Mundari Grammar Book

Authors:

Allen Pitya Lutwori Enike Amina Wani Lodu Philip Jembeke Robert Gajuk Paul Wani Martin Lomu Goke Augustino Laku Buli

> Trial Edition SIL-Sudan

This book is used to teach how certain words correctly fit together in phrases, clauses, and sentences.

Contact Address: Mundari Translation and Literacy Project c/o SIL-Sudan P.O. Box 64 Juba Sudan

© 2013, Mundari Translation and Literacy Project

Trial Edition July 2013

Publisher: SIL-Sudan

Place of Publication: Juba

Introduction

In the Mundari language there are several different types of words: nouns, verbs, pronouns, demonstratives, adjectives, modifiers, connectors, and others. We will learn about these in this book. We will also learn about how the words go together into groups of words called phrases, clauses, and sentences. The words and how they go together are called grammar.

Learning about the words and groups of words in Mundari can help you become a better reader and writer. It is especially important for those writing books and translating Scripture to understand the lessons of this book.

The lessons of the *Reading and Writing Mundari Book 2* should be learned before learning from this book. Most examples sentences in this book come from the stories at the end of this book.

Some words such as 'consonant' and 'vowel' are used in this book without being explained. These words are explained in the *Mundari Consonant and Vowel Book 2*. If you forget their meaning, you can look them up in the glossary at the back of this book. There are many new words in this book which are used to explain the grammar of Mundari. Each new word is underlined and explained when it is first used. If you later see the word and forget what it means, you can also find it explained in the glossary at the back of this book.

This book can be taught to participants in a workshop. A person can also use this book to teach himself/herself without a workshop or instructor. You should read each lesson and then immediately do the exercise following the lesson. The exercise will help you test your understanding of the lesson. The answers to the exercises are in the back of the book. After completing an exercise, immediately check your answers to see how well you have understood. For each of your incorrect answers, try to understand the correct answer. Ask other Mundari if you need help.

Introduction	
Contents	
Spelling Rules	6
Nouns	
Gender of Nouns	
Verbs	
Prepositions	
How Nouns are Used	
Pronouns	
Possessor Pronouns	
Demonstratives	
How Demonstratives are Used	
Demonstrative Phrases that Describe Nouns	
Demonstrative Phrases Describing Possessed Nouns	
How Possessed Nouns are Used	
Adjectives in Demonstrative Phrases	50
Quantities	52
Numbers	
Modifiers	57
Verbs in Demonstrative Phrases	59
How Demonstrative Phrases with Verbs are Used	61
Relative Clauses	
How Relative Clauses are Used	
Indefinites (Indefinite Pronouns)	
Verb Forms	71
Past Verbs	
Past Word a 'was, be' and Connector a 'and'	
Perfect Verbs	
Future Verbs	
Continuous Verbs	
Incompletive (Imperfective) Verbs	81
Subject (Qualitative, Telic) and Subject Subjunctive (Infinitive) Verbs	
Subject Verbs	85
Subject Subjunctive Verbs	89
Passive and Middle Verbs	
Passive Verbs	
Middle Verbs	
Dependent (Subordinate, Aspectual/Adverbial) Verbs	102
Repetitive verbs	105
Motion Away (Abitive) Verbs	106

Contents

Motion Toward (Ventive) Verbs.	108
Reason (Applicative, Benefactive) Verbs	110
Causative Verbs	113
Negative Verbs	115
Command (Imperative) Verbs	117
Verbal Nouns	119
Clauses with only the verb a 'be, was'	122
Main Clauses and Dependent Clauses	
Connectors (conjunctions)	127
Dependent Clause Connectors Before Main Clauses	128
Main Clause Connectors	131
Dependent Clause Connectors After Main Clauses	135
Inside Clause Connectors	137
Question Words (Interrogatives)	140
Mundari Stories	
Kalokanit lu kam (Kam)	147
Do'de Lu Sek Katogorok (Katogorok)	150
Sokare a Nyätüt Kam kulu Muludiaŋ (Sokare)	
Moret nu Jaka Kulolo ku Jobora (Jaka)	
Likiro Nyätüt Dukuri (Likiro)	162
Do'de lu Koloŋ Kumoye (Koloŋ)	167
Do'de lu loku nu Kam ku Boyini (Boyini)	170
Do'de lu jaka a sek (Sek)	172
Glossary	175
List of Verb Forms	180
Answers to Exercises	

Spelling Rules

In the *Reading and Writing Mundari Book 2* (RWM2) there are four spelling rules that help reading and writing. These are listed below along with the page number in RWM2 where they are further explained.

Spelling Rule 1 (RWM2 page 13): *The light vowels a, i, u and the heavy vowels ä, i, ü are not mixed together in the same words.*

Lig	ght vowels	Heavy	vowels
sokare	otter	küändïä	wife
logelie	bird type	pärï	bed
kabelo	sheep (pl)	mïrü	lion
liluŋ	lamb	güläm	grave

The light vowels *e*, *o* can be with either heavy or light vowels, but are never written with dots.

Vowels /e/	and /o/ y	with light	or heavy	vowels i	in the sam	e word
	and $\frac{10}{10}$	with hgm	or neavy		in the sam	

Light vowels		Heavy vowels	
kireŋ	COW	kïne	goat
lo'duluk	animal like badger	kobükän	wings

The singular suffix (ending letters of a word) –**so** attaches to nouns with light vowels (such as **kapiriaso/kapiria** 'skirts') or heavy vowels (such as **tïränso/tïrän** 'goods'). The suffixes –**je**, -**e**, -**e**t attach to verbs with light vowels (such as –**je** in **gaje** 'want') or heavy vowels (such as –**je** in **nyäje** 'eat').

Suffixes with vowels /e/ and /o/ attached to words with light or heavy vowels

Light vowe	els			Heavy v	owels		
kapiria so	skirt	kapiria	skirts	tïrän so	good	tïrän	goods
a ga	wanted	ga je	want	a nyä	ate	nyä je	eat
a ga	wanted	ga' e	wanted	a nyä	ate	nyä' e	eaten
a ga	wanted	ga' et	shield	a nyä	ate	nyä' et	spoon

Spelling Rule 2 (RWM2 page 15): When next to a consonant, write the sound [y] as *i* or *i*, and write the sound [w] as *u* or *ü*. Do not write *y* or *w* next to a consonant.

	Correct		Wrong	
i		steal, be greedy		steal, be greedy
ï	küänd ï ä	wife	küänd y ä	wife
u	nyaj u a	gazelle type	nyaj w a	gazelle type
ü	k ü e	head	kwe	head

Spelling Rule 3 (RWM2 page 16): Write the consonant ' to separate vowels if both

vowels get a beat (if the vowels are in different syllables). Do not write ' if both vowels are in the same beat (syllable) or if the sounds [y] or [w] separate the vowels.

		Word mide	lle
2 syllables	1	la ' at	clothes
		ja'e kü'ü	rainy season
		kü'ü	shield
	У	ku y u	bones
	w	ka w asanit	replier
1 syllable		kue	eye

Spelling Rule 4 (RWM2 page 18): Write p, t, s, k at the ends of words and not b, d, j, g.

	Correct		Wrong		
р		ŋe'de p an		ŋe'depan	tongue, tongues
t	ku'da t	ku'da t an	ku'da d		bread, breads
S	a to s	Tose!	a toj		picked (nuts), Pick!
k	jura k	jura k an	jura g	jurakan	bag, bags

In this book, we learn several other spelling rules. They are first listed here, then we learn more about them on the pages shown.

Spelling Rule 5 (page 30, 48): Write the preposition **ku** 'with, to, at' separate from following pronouns and other words.

Correct	Wrong	
Ŋuri a po ku mar .	Ŋuri a po ku mar .	Person came to chief.
Ŋuri a po ku nan .	Ŋuri a po ku nan .	Person came to me.
Ŋuri a po ku do .	Ŋuri a po ku do .	Person came to you (sg).
Ŋuri a po ku nye .	Ŋuri a po ku nye.	Person came to him/her.
Ŋuri a po ku yi .	Ŋuri a po ku yi .	Person came to us.
Ŋuri a po ku ta .	Ŋuri a po ku ta .	Person came to you (pl).
Ŋuri a po ku kä .	Ŋuri a po ku kä.	Person came to them.

Write the demonstrative connectors **lu**, **nu**, **lo**, **na** 'that, which, who, of' separate from following adjectives, modifiers and other words.

Correct		Wrong		
'dioŋ lu ŋuri	'dioŋ nu ŋuri	'dioŋ lu ŋuri	'dioŋ nu ŋuri	dog of person
'dioŋ lu ïjä	'dioŋ nu ïjä	'dioŋ lu ïjä	'dioŋ nu ïjä	big/old dog
'dioŋ lo 'dit	'dioŋ na 'dit	'dioŋ lo 'dit	'dioŋ na 'dit	small/thin dog
ŋuri lu ron	ŋuri nu ron	ŋuri lu ron	ŋuri nu ron	bad person
ŋuri lu ŋütüt	ŋuri nu ŋütüt	ŋuri lu ŋütüt	ŋuri nu ŋütüt	short person
kere lu külüm	dïlï nu külüm	kere lu külüm	dïlï nu külüm	round gourd/hole
lürü lu rüä	küdü nu rüä	lürü lu rüä	küdü nu rüä	dark mist/rain
'dioŋ lu ke	'dioŋ nu ke	'dioŋ lu ke	'dioŋ nu ke	dog which is good

Spelling Rule 6 (page 70-71): Write a comma (,) period (.) or exclamation mark (!) before every connector **a** 'and', but not before the past word **a** 'was, be'.

(Likiro 24-26)		
Correct	Wrong	
Ka turumbili ge i	Ka turumbili ge i	When a vehicle
däkün na , a nan puruni	däkün na a nan puruni	comes, and I lie down
i koyi kiden , a turumbili	i koyi kiden a turumbili	in road, and vehicle
meddi adi nan a tuan,	meddi adi nan, a tuan,	sees that I died,
adiba a 'dumunde nan , a tindi	adiba, a 'dumunde nan a tindi	it takes me, and puts
ku nye i turumbili	ku nye i turumbili	with him in
lukaraŋ , a nan kurut jini	lukaraŋ a nan kurut jini	vehicle, and then I
gumba tïrän kak.	gumba tïrän kak.	throw goods down.

Spelling Rule 7 (Page 95-96): In verbs with a vowel at the end of the root, add the consonant 'before a suffix with beginning vowel. The verb **a pe** 'shot' with vowel at the end of the root adds the consonant 'before the suffix –**a** in **pe'a** 'is shot'.

Correct	
Nye a pe.	<i>He shot</i>
Nye pe ' a.	He is shot.
Nye pe'e	He shoots.
A nu pe'ari nye na,	When he was shot,
Nye pe ' aju.	He shoots repeatedly.
Nye pe ' ara.	He shoots while going.
Nye pe'un.	He shoots while coming.
Nye pe ' an.	He shoots for some reason or person.
Nye inde pe'ani.	He is not shot.
Nye a kape ' anit.	He is a shooter (person who shoots).
Ina a pe'et.	This is a gun.

Spelling Rule 8 (Page 15-16, 83): In nouns or verbs with light root vowels **a**, **e**, **o**, **i**, **u**, write light suffixes. In nouns or verbs with heavy root vowels **ä**, **i**, **ü**, write heavy suffixes. The noun <u>parat</u> 'ax' with light vowel **a** has the suffix –**an** in <u>paratan</u>. The noun **mäk** 'waist' with heavy vowel **ä** has the suffix –**än** in <u>mäkän</u>.

Root	Singular	Plural	
		-an/-än	
/a/	parat	parat an	ax
/e/	ŋe'dep	ŋe'dep an	tongue
/o/	boyi	boy an	net
/i/	diŋit	diŋit an	time
/u/	buluk	buluk an	crowd
/ä/	mäk	mäk än	waist
/ï/	pïrït	pïrït än	place

/**ü**/ mürüt mürüt**än** *neck*

The verb **a** <u>ga</u> 'wanted' with light vowel **a** has the suffix -ji in gaji 'want'. The verb **a** nyä 'ate' with heavy vowel \ddot{a} has the suffix –ji in nyäji 'eat'.

Root			-ji/-jï		-ara/-ärä		-un/-ün	
/a/	a ga	wanted	ga ji	want	ga' ara	want going	ga' un	want coming
/e/	a pe	shot	pe ji	shoot	pe' ara	shoot going	pe' un	shoot coming
/o/	a ko	bit	koji	bite	ko' ara	bite going	ko' un	bite coming
/i/	a pi	asked	pi ji	ask	pi' ara	ask going	pi 'un	ask coming
/u/	a ju	advised	ju ji	advise	ju' ara	advise going	ju 'un	advise coming
/ä/	a nyä	ate	nyä jï	eat	nyä 'ärä	eat going	nyä 'ün	eat coming
/ï/	a lïm	checked	lïm jï	check	lïm ärä	check going	lïm ün	check coming
/ü/	a lü	yelled	lü jï	yell	lü' ärä	yell going	lü 'ün	yell coming

Spelling Rule 9 (Page 15, 19, 97-98): *In nouns or verbs with light root vowels a, e, o, i, u and suffixes with heavy vowels ä, ï, ü, write all vowels heavy.* When the noun suffixes –ï, -kä, -nä are added to mur 'mosquitos', yini 'co-wife', and manta 'field', all vowels are heavy–mürï, yïnïkä, mäntiänä.

Singular	Plural	
mür ï	mur	mosquito
yini	yïnï kä	co-wife
manta	mäntïä nä	field, garden

In nouns or verbs with root vowels **e**, **o** and suffixes with heavy vowels **ï**, **ä**, **ü**, the root vowels **e**, **o** change to **ï**, **ü**. When the heavy suffix --**ï** is added, the root vowel **e** in the noun **den** 'trees' becomes **ï** in **dini** 'tree'. The root vowel **o** in the noun **<u>nobora</u>** 'horns' becomes **ü** in **<u>nübürï</u>** 'horn'.

-i/-Singular Plural dïnï den *tree type* nübürï nobora *horn*

When the suffix $-\ddot{\mathbf{u}}$ is added, the root vowel \mathbf{e} in the verb $\mathbf{a} \mathbf{k} \underline{\mathbf{e}} \mathbf{p}$ 'followed' becomes $\ddot{\mathbf{i}}$ in $\mathbf{k} \underline{\ddot{\mathbf{p}}} \mathbf{\ddot{u}}$ 'is followed'. The root vowel \mathbf{o} in $\mathbf{a} \mathbf{w} \underline{\mathbf{o}} \mathbf{k}$ 'beat' becomes $\ddot{\mathbf{u}}$ in $\mathbf{w} \underline{\ddot{\mathbf{u}}} \mathbf{k} \underline{\ddot{\mathbf{u}}}$ 'is beaten'. Only some verbs with root vowels \mathbf{e} , \mathbf{o} have heavy suffixes $-\ddot{\mathbf{u}}$ or $-\ddot{\mathbf{u}} \mathbf{n}$. Others have light suffixes $-\mathbf{u}$ or $-\mathbf{u} \mathbf{n}$. The root vowel \mathbf{e} in $\mathbf{a} \mathbf{m} \underline{\mathbf{e}} \mathbf{t}$ 'looked' remains \mathbf{e} in $\mathbf{m} \underline{\mathbf{e}} \mathbf{t}$ 'is looked at'. The root vowel \mathbf{o} in $\mathbf{a} \mathbf{rop}$ 'paid' remains \mathbf{o} in **ropu** 'is paid'.

Root			-u/-ü		-un/-ün	
/e/	a kep	followed	kïp ü	is followed, Follow!	kïp ün	follow coming
/o/	a wok	beat	wük ü	is beaten, Beat!	wük ün	beat coming
/e/	a met	looked	metu	is looked at, Look!	met un	look coming
/o/	a rop	paid	rop u	is paid, Pay!	rop un	pay coming

Spelling Rule 10 (Page 15-16, 108): In some nouns and verbs with root vowels **e** or **o**, the suffix has the vowel –**o**. In other words with root vowels **e** or **o**, and in words with all other root vowels, the same suffix has the vowel –**a** or -**ä**. The nouns <u>perek</u> 'fish spear' and <u>wor</u> 'stream' with root vowels **e** or **o** have the suffix –**on**. The nouns <u>ne'dep</u> 'tongue' and <u>boy</u>i 'net', also with root vowels **e** or **o**, instead have the suffix –**an**. Nouns with other root vowels have the suffix –**an** or -**ä**.

Root	Singular	Plural	
		-an/-än/-on	
/e/	perek	perek on	fish spear
/o/	wor	wor on	stream
/e/	ŋe'dep	ŋe'dep an	tongue
/o/	boyi	boy an	net
/a/	parat	parat an	ax
/i/	diŋit	diŋit an	time
/u/	buluk	buluk an	crowd
/ä/	mäk	mäk än	waist
/ï/	pïrït	pïrït än	place
/ü/	mürüt	mürüt än	neck

The verbs **keporo** 'follow while going' and **wokoro** 'beat while going' with root vowels **e** or **o** have the suffix **-oro**. The verbs **metara** 'look going' and **ropara** 'pay going' also with root vowels **e** or **o**, instead have the suffix **-ara**. Verbs with other root vowels have the suffix **-ara** or **-ärä**.

Roc Suf				-ara/-ärä/	/-oro	-ari/-ärï/	-ori	-aju/-äjü	/-oju
/e/	-0	a kep	followed	keporo	follow	kep ori	when is	kep oju	follow
					going		followed		repeatedly
/o/		a wok	beat	wok oro	beat	wok ori	when is	wok oju	beat
					going		beaten		repeatedly
/e/	-a	a met	looked	met ara	look	met ari	when is	met aju	look
					going		looked at		repeatedly
/o/		a rop	paid	rop ara	pay	rop ari	when is	rop aju	pay
					going		paid		repeatedly
/a/	-a	a mat	drank	mat ara	drink	mat ari	when is	mat aju	drink
					going		drank		repeatedly
/i/		a pi	asked	pi' ara	ask	pi 'ari	when is	pi 'aju	ask
					going		asked		repeatedly
/u/		a gum	threw	gum ara	throw	gum ari	when is	gum aju	throw
					going		thrown		repeatedly
/ä/	-ä	a mät	greeted	mät ärä	greet	mät ärï	when is	mät äjü	greet
					going		greeted		repeatedly
/ï/		a lïm	checked	lïm ärä	check	lïm ärï	when is	lïm äjü	check
					going		checked		repetedly

/ü/	a rük	replied	rük ärä	reply	rük ärï	when is	rük äjü	reply
				going		replied to		repeatedly

Spelling Rule 11 (Page 82-83): It is common for a verb suffix to begin with -i (such as the suffix -ji in gonyji 'give'). But in some verbs, -j of the suffix becomes more like the last root consonant (In jongi 'take', the suffix -ji becomes -gi.). In other verbs, the last root consonant becomes more like - j of the suffix (The verb tos 'picked' has the last root consonant s. In tojji 'pick', the root consonant s becomes j.). In still other verbs (such as a kep 'followed'), both changes take place. That is, -i of the suffix becomes more like the last root consonant (In kebbi 'follow', the suffix -ji becomes -bi), and the last root consonant also becomes more like -j (In kebbi, the root consonant p becomes b).

Root-S	Suffix	Result			-ji/-jï		-jiri/-jïrï/-j	ere
/p/	-j	bb	a ke <u>p</u>	followed	ke <u>bbi</u>	follow	keb biri	when followed
/t/	-j	dd	a mä <u>t</u>	greeted	mäd dï	greet	mä <u>dd</u> ïrï	when greeted
/'d/	-j	'daj	a pü <u>'d</u> ä 1	appeared	pü <u>'däjï</u>	appear	pü' <u>däjere</u>	when appeared
/s/	-j	jj	a to <u>s</u>	picked	toj ji	pick	toj jiri	when picked
/ k /	-j	gg	a e <u>k</u>	drove in	eg g i	pound	eggiri	when pounded
/m/	-j	mb	a ka <u>m</u>	rowed	ka <u>mbi</u>	<i>TOW</i>	ka <u>mbiri</u>	when rowed
/n/	-j	nd	a ko <u>n</u>	did	ko <u>ndi</u>	do	kon diri	when did
/ny/	-j	nyj	a go <u>ny</u>	gave	go <u>nyj</u> i	give	go <u>nyj</u> iri	when gave
/ŋ/	-j	ŋg	a jo <u>n</u>	took	jo <u>ŋgi</u>	take	jo <u>ng</u> iri	when took
/1/	-j	laj	a ga ²	found	ga <u>laj</u> i	find	ga <u>laj</u> iri	when found
/ r /	-j	rj	a tü <u>r</u>	chased	tü <u>rj</u> ï	chase	tü <u>rj</u> ere	when chased
/a/	-j	j	a ga	wanted	ga ji	want	ga jiri	when separate
/ä/	-j	j	a nyä	ate	nyä tï	eat	nyä tïrï ³	when ate
/e/	-j	j	a pe	shot	pe j i	shoot	pe jiri	when shot
/o/	-j	j	a ko	bit	ko ji	bite	ko jiri	when bit
/i/	-j	j	a pi	asked	pi ji	ask	pi jere	when asked
/u/	-j	j	a ju	advised	ju ji	advise	ju jere	when advised
/ü/	-j	j	a lü	yelled	lü ji	yell	lüjere	when yelled

Spelling Rule 12 (Page 104-105): In dependent verbs with root vowels i, i, u, ü, write the suffix -jere (as in pijere 'when asked' and lüjere 'when yelled'). In verbs with root vowels a, ä, e, o, write the suffix -jiri/-jiri (as in käläjiri 'when left', pejiri 'when shot', and kojiri 'when bit').

Root-Suffi	х		-jiri/-jïr	ï/-jere
/i/ -jere	a pi	asked	pi jere	when asked
/ï/	a yï	swallow	yï jere	when swallowed
/u/	a ju	advised	ju jere	when advised
/ü/	a lü	yelled	lü jere	when yelled

.

 1 /'d/ is not allowed at the end of words or next to a consonant; instead, a vowel is required following /'d/.

 2 /l/ is never heard at the end of words or next to a consonant; instead, /l/ is deleted at the end of words and a vowel is required before another consonant. ³ In a few verbs with suffixes beginning with -j, the consonant -t is used instead of -j.

/a/ /ä/	-jiri/jïrï	row left	kam biri kälä iiri	when rowed when left
/e/ /o/			-	when left when shot when bit

Spelling Rule 13 (): *The letter l is never written at the ends of words.* Below, the same suffixes attach to roots with final l and to roots with other final letters. The letter l is only written when a suffix is attached.

	Root-f	inal / l /		Other root-final segments		
-an	mi	mi lan	'custom'	par	par an	'coffin'
	to'du	to'du lan	'hill'	meliŋ	meliŋ an	'dry season'
	bido	bido lan	'person who stutters'	kileŋ	kileŋ an	'animal type'
-at	kuere	kuere lat	'Tamarind tree'	miŋe	miŋe at	'deaf person'
-a	liŋgo	liŋgo la	'fox'	mony	mony a	'mother-in-law'
-ia	gele	gele lia	'shoulder'	münü	mün ïä	'snake'
-älä	lïpä	lïpä lälä	'soil'	güre	gür älä	'dove'

 Root-final /l/			Other root-final segments					
-a	a ga	'found'	ga la	'is found'	a kam	'rowed'	kam a	'is rowed'
	a o	'touched'	olo	'is touched'	a tos	'picked'	tos o	'is picked'
	a kä	'allowed'	kä lä	'is allowed'	a mät	'greeted'	mät ä	'is greeted'

Exercise 1

Carefully read and say each test word below. Each test word may or may not be written correctly. Write the word correctly in the space given. The first one is done as an example.

Test Wo	ord	Write correctly	Test Word	l	Write correctly
käji	town, cattle camp	<u>käji</u>	ku'dät	bread	
kibär	anthill		jurak	bag	
kärü'e	widow		tïränsö	produce	
gwek	raven (bird type)		kwändyä	wife	
'dioŋ	dog		kwe	eye	
atyaŋ	night		ŋäwŋ	hyena	
layu	piece of clothing		niyo	my	
ki'o	boat		boyi	net	
käïn	hand		jae	rainy season	
a tos	picked		pereg	fish spear	
'düŋïd	herd, group		ŋe'deb	tongue	

banduk	sword		gümät	wind	
--------	-------	--	-------	------	--

Exercise 2

In the following sentences, some words are not written correctly. Underline any words that are wrong and write the correction in the blank to the left. The first one is done as an example.

	<u>(Kam 21-22)</u>	
<u>ku nye</u>	A ina ŋuri dendi adi nu ga "yini nit,"	Person thought it was her co-wife
	nana kä a jambu kunye na.	which they talked to her.
	(Katogorok 11)	
	Ama pïrït karaŋ nukülüm	But place there of round
	(Sokare 7-8)	
	A meddi kam kä soju kijikän ki	He saw fish come showing head
	kukä mumuli i wor i jet.	with them splashing on water.
	<u>(Jaka 6)</u>	
	"Nan lo gu ŋünyündä memeŋ,	"I am going to get gum,
	a ekondi kunye i küe a ŋobora."	drive in with it in head as horns."
	<u>(Likiro 40)</u>	
	"Do rie na nyürüt	"Where you find this food
	nuke na ya?"	which is good?"
	<u>(Boyini 4)</u>	
	A nügäŋ ŋuri nuïjä jambu adi,	Certain person who old said,
	<u>(Sek 12)</u>	
	A kä 'dokondi kukä i kijikän.	They carried with them on heads.
	<u>(Sek 34-35)</u>	
	A mar küe nit yuyu i konandu	The chief was afraid to do
	ilo ŋuri ŋo nuron.	to that person anything of bad.

Nouns

A <u>noun</u> can be a person, animal, place, thing, or idea. For example in *Kam 13*, **küändïä** 'wife' **kam** 'fish', **kakat** 'door', and **kadi** 'house' are all nouns.

(Kam 13)A küändiä nit ge i ŋonyju kami kakat nu kadi.*His wife was preparing fish at door of house.*

The following are other examples of nouns:

Mundari Nouns				
	Singular	Plural	Gender	
Person	mony	mony a	na	mother-in-law

	miri merenye	miri a merenye ni	lo, na lo	scholar grandfather
Animal	näüŋ	nici ciryc in ŋäüŋ än	lo, na	hvena
Ammai	5 5		. ´	2
	güreny	güreny än	lo, na	cat
	guek	guek an	lo, na	raven (bird type)
Place	tokot	tokot i	na	field
	büt	büt än	lo	bush
	käjï	käji nä	na	town, cattle camp
Thing	ku'dat	ku'dat an	na	bread
	parat	parat an	lo	ax
	küdü	küdü ät	na	rain
Idea	diŋit	diŋit an	na	time
	rïŋït	rïŋït än	na	power
	do'de	do'di ot	lo	story

Usually a noun has two <u>forms</u>. For example, **mony** 'mother-in-law' is the <u>singular</u> form used for one person, and **monya** 'mother-in-laws' is the <u>plural</u> form used for more than one person. Nouns can be masculine or feminine. For example in (1), the masculine demonstrative **lo** 'this (mas.)' follows **merenye** 'grandfather'. In (2), the feminine demonstrative **na** 'this (fem.)' follows **mony** 'mother-in-law'.

(1) merenye lo	this grandfather
(2) mony na	this mother-in-law

The <u>gender</u> of a noun is whether it is masculine or feminine. The <u>number</u> of a noun is whether it is singular or plural. In this lesson, we learn about the singular and plural forms of nouns. In the next lesson, we learn about the gender of nouns.

There are three ways that nouns have singular and plural forms. They can add suffixes (ending letters of the word) to the singular form as in **koroposo** 'leaf'. They can add suffixes to the plural form as in **bandukan** 'sword'. And in a few nouns, they add suffixes in both singular and plural forms as in **lojïtso**, **lojït<u>än</u>** 'stake for fishing with nets'.

The ways of forming singular and pratar no ans							
	Singular suffix	Root	Plural suffix				
-so/-	koropo so	koropo		leaf			
-/-an		banduk	banduk an	sword			
-so/-an	lojit so	lojït-	lojït än	stake for fishing with nets			

Three ways of forming singular and plural nouns

A noun without a suffix is called a <u>noun root</u>. The plural noun **koropo** 'leaves' and the singular noun **bandu** 'sword' are noun roots.

The following are the most common singular suffixes.

Singular Plural

-so/-	ama so	ama	sandal
-ï/-	mür ï	mur	mosquito

The following are the most common plural suffixes.

	I		1
	Singular	Plural	
-/-an, -än, -on	banduk	banduk an	sword
-/-at, -ät, -ot	äpü	äpü ät	crime, guilt
-/-a, -ä, -o	dïlï	dili ä	hole
-/-ni, -nï	kido	kido ni	chest, authority
-/-i	alaŋ	alaŋi	salt
-/-kä	yini	yïnï kä	co-wife
-/-ka	ŋode	ŋode ka	lame person
-/-ïn	modoŋ	müdüŋ ïn	elderly person
-/-in	'dir	'dir in	valley
-/-nä	käjï	käjï nä	town, cattle camp
-/-älä	güre	gür älä	dove
-/-ia, -ïä	münü	mün ïä	snake
-/-ti, -tï	mar	mar ti	chief, king
-/-sik, -sïk	kadi	kadi sik	house
-/-si	ŋom	ŋom si	face

There is also one prefix (beginning letters of a word) \mathbf{ku} - that can be added to plural forms.

	Singular	Plural	
-/ku-	moye	ku moye	his father

The following are the most common singular and plural suffix pairs.

	Singular	Plural	
-so/-an, -än, -on	lojït so	lojït än	stake for fishing with nets
-so/-at, -ät	bodo so	bodo at	expert
-so/-ni, -ïn	ono so	ono ni	clothe around waist

Nouns with singular suffixes

Nouns can be put into groups according to their singular or plural suffixes. For example, all the nouns below have the suffix -so in the singular form.

Singular	Plural	Gender	
-so/-			
ama so	ama	lo	sandal
kapiria so	kapiria	lo	skirt
pata so	pata	na	rope
teleme so	talama	lo, na	red monkey

'dïrï so	'dïrï	na	unmarried girl, virgin
kabili so	kabelo	lo, na	sheep
woro so	woro	na	dung
koropo so	koropo	na	leaf
kuyu so	kuyu	lo	bone
pürü so	pürü	lo, na	flea
medeso	lumede	lo, na	neighbour
seran so	seran	na	star
tïrän so	tïrän	na	produce, goods
kobükän so	kobükän	lo	wing
merok so	merok	lo, na	enemy
tolok so	tolok	na	egg
ŋülä so	ŋülä	lo	spirit
kätürän so	kätürän	na	flower
lïänä so	lïänä	lo, na	foreigner
mïlïn so	mïlïn	na	coin, cent, penny
morïny so	morïny	lo	finger

The suffix –so attaches to nouns with a final vowel (such as **ama/amaso** 'sandals') or with a final consonant (such as **seran/seranso** 'stars'). It attaches to nouns with light vowels (such as **kapiria/kapiriaso** 'skirts') or heavy vowels (such as **tirän/tiränso** 'goods').

The nouns below have the suffix $-\mathbf{\ddot{i}}$ in the singular form.

-ï/-			
Singular	Plural	Gender	
mür ï	mur	lo, na	mosquito
dïn ï	den	lo	tree type
pïr ï	pïr	lo	hair
ŋürüp ï	ŋorop	na, kulo	stone
ŋübür ï	ŋobara	lo	horn

When the heavy suffix $-\ddot{\mathbf{i}}$ is attached to nouns with light vowels (such as **mur** 'mosquitos'), the light vowels become heavy (as in **mur**' 'mosquito'). Light vowels **e**, **o** (as in **den** 'trees', **<u>nobora</u>** 'horns') become heavy $\ddot{\mathbf{i}}$, $\ddot{\mathbf{u}}$ (as in **den** 'trees', <u>**nobora**</u> 'horns').

Nouns with plural suffixes

The nouns below have the suffix **-an, -an, -on** in the plural form. Nearly all of these nouns end in a consonant.

-/-an, -än, -on			
Singular	Plural	Gender	
ŋe'dep	ŋe'dep an	lo	tongue
büt	büt än	lo	bush
diŋit	diŋit an	na	time
'düŋït	'düŋït än	lo, na	herd, group

gümät	gümät än	lo	wind
ku'dat	ku'dat an	na	bread
kulupit	kulupit an	na	window
mürüt	mürüt än	na	neck
nyürüt	nyürüt än	na	food, produce
parat	parat an	lo	ax
pïrït	pïrït än	na	place
rïŋït	rïŋït än	na	power
süät	süät än	lo	side
titi'it	titi'it an	lo, na	sparrow (bird type)
banduk	banduk an	lo	sword
buluk	buluk an	na	crowd
guek	guek an	lo, na	raven (bird type)
jurak	jurak an	lo	bag
kak	kak an	na	earth
lo'duluk	lo'duluk an	lo, na	animal like badger
mäk	mäk än	na	waist
güläm	güläm än	na	grave
ŋün	ŋün än	lo	god
güreny	güreny än	lo, na	cat
kileŋ	kileŋ an	lo, na	small furry animal
meŋ	meŋ an	lo	custom
ŋäüŋ	ŋäüŋ än	lo, na	hyena
bar	bar an	lo	flood
tär	tär än	na	island
üsür	üsür än	lo	tax
mi	mil an	lo	custom
boyi	boy an	na	net
wor	wor on	lo	stream
perek	perek on	na	fish spear

The suffix –**an** attaches to nouns with light vowels (as in **ye'dep/ŋe'depan** 'tongues'). The suffix -**än** attaches to nouns with heavy vowels (as in 'düŋït/'düŋïtän 'herds'). In some nouns with root vowels **e** or **o**, the suffix is –**on** (as in **wor/woron** 'streams' and **perek/perekon** 'spears'). In other nouns with root vowels **e** or **o**, and in nouns with all other root vowels, the suffix is –**an** or -**än**.

The nouns below have the suffix -at, -at, -at, -ot in the plural form. Nearly all of these nouns end in a vowel.

-/-at, -ät, -o	t		
Singular	Plural	Gende	r
kuŋu	kuŋu at	lo	knee
äpü	äpü ät	lo	crime, guilt
küdü	küdü ät	na	rain
lürü	lürü ät	lo	mist

mïrü	mïrü ät	lo, na	lion
tülü	tülü ät	lo	ax
loli	loli at	lo	basket
tutu	tutu at	lo, na	naked person
kä'dï	kä'dï ät	lo	pumpkin
kälï	käli ät	na	whip
mïrï	mïrï ät	na	government
pärï	päri ät	na	bed
würï	würi ät	lo, na	warthog, pig
buŋo	buŋu at	na	flock, group
jame	jami at	lo	word
ja'e	ja'e at (ja'i at ? ⁴)	lo	rainy season
kärü'e	kärü'et (kärü'ïät?)	lo, na	widow
kuere	kuerel at	lo	Tamarind tree
la'u	la' at	na	piece of clothing
kü'ü	kü' ät	na	shield
likiti	likiti at	lo	bag, purse
do'de	do'di ot	lo	story
lomore	lomori ot	na	inheritance

The suffix –at attaches to nouns with light vowels (as in kuŋu/kuŋuat 'knee'). The suffix -ät attaches to nouns with heavy vowels (as in äpü/äpüät 'crime'). In some nouns with root vowels e, o the suffix is –ot (as in do'de/do'diot 'stories'). In some nouns, final vowels o, e become u, i before the suffix –at (as in buŋo/buŋuat 'flock', jame/jamiat 'word'). The consonant l is not heard at the end the singular noun kuere 'Tamarind tree'. But it is heard before the plural suffix –at in kuerelat 'tamarind trees'. In a few nouns with final u or ü (such as la'u 'clothing'), the vowel u or ü is not written before the plural suffix –at (as in la'at).

The nouns below have the suffix -a, $-\ddot{a}$, -o in the plural form. Most of these nouns end in a vowel.

-/-a, -ä, -o			
Singular	Plural	Gender	
kidi	kidi a	lo	waterwell
kili	kili a	lo	line of soldiers in battle
miri	miri a	lo, na	scholar
dïlï	dïlï ä	na	hole
kïdï	kïdï ä	lo	arm
mere	meri a	lo	mountain
koŋe	koŋi a	lo	song
kare	kari a	lo	river
tome	tomi a	lo, na	elephant
ture	turi a	lo	stick

⁴ The question mark between parenteses means the data needs to be checked by speakers.

wale	wali a	lo	knife
liŋgo	liŋgol a	lo, na	fox
dü'de	dü'däl ä	na	cloud, sky
güre	güräl ä	lo, na	dove
gele	geleli a	lo	shoulder
münü	münï ä	lo, na	snake
jaku	jak a	lo, na	animal
jür	jür ä	lo	village
kïbär	kïbär ä	lo	anthill
mony	mony a	na	mother-in-law
memeŋ	memeŋ a	na	gum
liluŋ	liluŋ a	lo	male lamb
kiluŋ	kiluŋ a	na	female lamb
lütek	lütek o	lo	roof
lokore	lokori o	na	meat, flesh

The suffix $-\mathbf{a}$ attaches to nouns with light vowels, and the suffix $-\mathbf{\ddot{a}}$ attaches to nouns with heavy vowels. In **lokore** 'meat' with root vowels **o** and **e**, the suffix $-\mathbf{o}$ attaches (as in **lokorio** 'meats'). In some nouns, final vowels **e** becomes **i** before the suffix $-\mathbf{a}$ (as in **mere/meria** 'mountain'). The consonant **l** is not heard at the end the singular noun **lingo** 'fox', but is heard before the plural suffix $-\mathbf{a}$ in **lingola** 'foxes'. In the noun **jaku** 'animal', the vowel **u** is not written before the plural suffix $-\mathbf{a}$ (as in **jaka**).

The suffix $-\mathbf{n}\mathbf{i}$ attaches to nouns with light vowels and the suffix $-\mathbf{n}\mathbf{i}$ attaches to nouns with heavy vowels. Both only attach to nouns with final vowel.

-/-ni, -nï			
Singular	Plural	Gender	
yaru	yaru ni	lo, na	hippo
koyi	koyi ni	lo	road
peya	peya ni	lo	gun
taba	taba ni	na	tobacco
yapa	yapa ni	lo	moon, month
kiŋa	kiŋa ni	lo	year
nyajua	nyajua ni	lo, na	gazelle type
kido	kido ni	na	chest, authority
kiro	kiro ni	lo, na	scorpion
loro	loro ni	lo	voice
likiro	likiro ni	lo, na	hare
logelie	logelie ni	lo, na	bird type
marate	marate ni	lo, na	somebody
merenye	merenye ni	lo	grandfather
sokare	sokare ni	lo, na	otter
nugusu	nugusu ni		discouragement
pädä	pädä nï	na	gold
bïlïlï	bïlïlï nï	lo	tower

mälüä	mälüä nï	na	bronze
päpät	päpät nï	lo	wave
lïlïme	lïlïme nï	lo	brier, thorn, weed
müde	müde nï	lo	darkness
gïlä	gïlä nï	na	sickness
büdü	büdü nï	lo	feast, banquet

The suffix -i attaches to nouns with final consonant.

-/-i			
Singular	Plural	Gender	
tokot	tokot i	na	field
kakat	kakati	na	door
alaŋ	alaŋ i	na	salt
atiaŋ	atiaŋ i	lo	night
diaŋ	diaŋ i	lo	famine
mariŋ	mariŋ i	na	wall, fence
lügülüsän	lügülüsän ï	lo, na	vulture
tümerokon	tümerokoni	na	hatred, enmity
tüküärïän	tüküärïän i	na	wealth, riches

When the heavy suffix -**kä** is attached to nouns with light vowels (such as **yini** 'co-wife'), the light vowels become heavy (as in **yïnikä** 'co-wives').

-/-kä

Singular	Plural	Gender	
yini	yïnï kä	na	co-wife
rube	rübä kä	lo, na	sorceror
yïnï	yïnï kä	lo	medicine

The light suffix -ka only attaches to nouns with light vowels.

-/-ka

Singular	Plural	Gender	
ŋode	ŋode ka	lo, na	lame person
kode	kode ka	lo, na	left hand
lumeri	lumeri ka	lo, na	poor person
logunu	logunu ka	lo, na	vulture
lure	lure ka	lo, na	baby, small child

When the heavy suffix –**in** is attached to nouns with light vowel **o** (such as **boron** 'harmful animal'), the light vowels become heavy **ü** (as in **bürüŋin** 'harmful animals').

-/-ïn			
Singular	Plural	Gender	
boroŋ	bürüŋ ïn	lo, na	'harmful animal (such as lion)'

modoŋ müdüŋin lo, na 'elderly person'

The light suffix -in only attaches to nouns with light vowels with final consonant.

-/-in			
Singular	Plural	Gender	
'dir	'dir in	na	'valley'
daŋ	daŋin	na	'time'

The heavy suffix -nä only attaches to nouns with heavy final vowels.

-/-nä	i			
Sing	gular	Plural	Gender	
käjï		käjï nä	na	town, cattle camp
rï		rï nä	lo	tree type

The heavy suffix -älä only attaches to nouns with heavy final vowels.

-/-älä

Singular	Plural	Gender	
güre	gür älä	lo, na	'dove'
lïpä	lïpäl älä	na	'soil'

The suffix -ia attaches to nouns with light vowels and the suffix -ia attaches to nouns with heavy vowels.

-/-ia, -ïä			
Singular	Plural	Gender	
münü	mün ïä	lo, na	snake
gele	gelelia	lo	shoulder

The suffix -ti attaches to nouns with light vowels and the suffix -ti attaches to nouns with heavy vowels. Both attach to nouns with final consonant.

-/-ti, -tïSingularPluralGendermarmartilo, nachief, kingkäyïnkäyïntïlohand

The suffix -sik attaches to nouns with light vowels and the suffix -sik attaches to nouns with heavy vowels. Both attach to nouns with final vowel.

-/-sik, -sïk

Singular	Plural	Gender	
kadi	kadisik	na	house
küme	kümüsïk	na	nose, edge of clothes

The suffix -si attaches to nouns with light vowels.

-/-si			
Singular	Plural	Gender	
ŋom	ŋomsi	na	face
kena	kenesi	na	number

There are also the prefixes **ku-, kü**- that attach to plural nouns. The preffix **ku-** attaches to nouns with light vowels and the preffix **kü-** attaches to nouns with heavy vowels.

-/ ku -, kü-			
Singular	Plural	Gender	
aba	ku aba	lo	father
moye	ku moye	lo	his father
müyï	kü müyï	lo	your(sg) father
ama	ku ama	na	mother
ŋore	ku ŋore	na	his mother
ŋürï	kü ŋürï	na	your(sg) mother

Nouns with singular and plural suffixes

The nouns below have the singular suffix -so and the plural suffix -an, -än or -on.

-so/-än, -on			
Singular	Plural	Gender	
lojït so	lojït än	lo	stake for fishing with nets
ŋop so	ŋор оп	lo	fig
tüp so	tüp än	na	brick
kuakuarak so	kuakuarak an	lo, na	moth

The nouns below have the singular suffix -so and the plural suffix -at or -ät.

-so/-at, -ät Singular	Plural	Gender	
ürütï so	ürütï ät	na	pot for measuring liquids
yï'dï so	yï'dï ät	na	yeasted flour
bodo so	bodo at	lo, na	expert
püdï so	püdï ät	na	chaff

The nouns below have the singular suffix -so and the plural suffix -ni or -ni.

-so/-ni, -ïn			
Singular	Plural	Gender	
ŋäjïnä so	ŋajïnä nï	na	picture, quality
käbütä so	käbütä nï	na	foam
ono so	ono ni	lo, kune	clothe around waist

wülükü so	wülükü nï	na, lo	prostitute
kürüdü so	kürüdü nï	lo, na	one from a set of twins where other has died

Singular nouns

The nouns below are singular. They have no plural form. The gender demonstratives following these nouns are only singular and never plural.

noun/-			
Singular	Plural	Gender	
bot		na	north
kimaŋ		na	fire
kï		na	sky, heaven
koloŋ		na	sun
mogor		lo	hunger
mu'diŋ		na	field, forest
ŋerot		lo	south
rüäkä		na	darkness

Plural nouns

The nouns below are plural. The have no plural form. The gender demonstratives following these nouns are only plural and never singular.

Singular	Plural	Gender	
	kape	kulo	yeast
	kariŋi	kune	name
	kïn	kune	dung, feces
	küräk	kune	sand, soil
	le	kume	milk
	mïk	kulo	grain, sorghum
	rima	kune	blood
	ro, rojin	kune	word, matter
	soŋ	kune	water
	ya, yajin	kune	wine

Other nouns with changes between singular and plural

Some nouns have other suffixes or are completely different in singular and plural form.

Singular	Plural	Gender	
düät	düäl ïŋ	lo	bull
mede	midi sak	na	household, family, home
gü	gü güä	lo	granary
jäny	jäny äk	lo, na	dangerous person or animal

ju kopo	ju liŋ , ju liŋa kopo ro	lo, na lo	friend cup
kue	kuen	lo	eye
ŋer	ŋer ik	lo, na	brother, sisiter
ŋo	ŋo jin	lo, na	thing
yümü	yümï en	lo	heart
mïjï	mïj ok	lo, na	mouse
manta	mänt ïänä	na	field, garden
käm ärï	kam	lo, na	fish
süä t	süä	lo	ear, west
komon it	komon	lo, na	in-law
wuy ut	wuyi	lo	buttock
meretet	mara	lo	rib, side
kïny jïrï	kueny	lo, na	bird (general)
welet	wili san	na	oil
olot	ulu san	na	flour
'dioŋ	'dijin	lo, na	dog
jet	jokia	na	belly, womb
kele	kala	lo	tooth
kuruk	kürïän	lo	mouth
küe	kïjïkän	na	head
kürï	kua	na	thorn
mot	mok	lo	foot
suri	soro	lo, na	chicken
tore	tola	lo, na	son, daughter
tümünït	tomok	lo, na	slave
ki'o	üjïn	lo	boat
ŋuri	sek	lo, na	person
kireŋ	suk	lo, na	COW
kïne	yïdïn	lo, na	goat
küändïä	waria	na	wife
lor	perok	lo	day
muny	arik	na	body
ŋiro	wajik	lo, na	child

Exercise 3

In the following sentences, <u>underline</u> all nouns. Do not underline any words that are not nouns. <u>Underline</u> a word once if it is a singular noun. <u>Underline</u> a word twice if it is a plural noun.

Muludiang took his net to the stream
and spread it out and returned home.
Father of sun saw a tooth of lion

i loja olose kimaŋ.	shining like fire.
<u>(Kam 19-20)</u>	
A meddi ilo ŋäüŋ i roboka i kakat,	She saw hyena sitting at door,
a ge i tombu kuyu.	and gnawing bones.
<u>(Jaka 8)</u>	
A giri guan tojo a käläjï	And he went until he was
lüpä i pïrït nu jaka kulu ŋobora.	allowed in place of animals with horns.
(Likiro 10-11)	
Kurut nana turumbili ge i däk,	Then the vehicle was moving,
a likiro jini gumba wilisan kak	and the hare began to throw oil
ku kunie tïrän.	and other goods down.
(Likiro 52-54)	-
Nu yïngere sek kine ro,	When people heard this news,
a kä ga a än gindere ilu koyi.	they completely stopped going on road,
a likiro tutuan ku mogor.	and the hare died of starvation.

Gender of Nouns

The <u>gender</u> of a noun is whether it is masculine or feminine. Many person and animal nouns can be either masculine or feminine. But places, things, idea nouns, and some person nouns are only masculine or only feminine. Demonstratives following a noun show that it is masculine (with **lo** 'this' or **kulo** 'these') or feminine (with **na** 'this' or **kune** 'these').

In (1), the masculine demonstrative **lo** 'this (mas.)' follows the masculine noun **merenye** 'grandfather'. In (2), the feminine demonstrative **na** 'this (fem.)' follows the feminine noun **mony** 'mother-in-law'.

(1) merenye lo	this grandfather
(2) mony na	this mother-in-law

Person and animal nouns

Many person and animal nouns can be either masculine or feminine, depending on the gender of the person or animal talked about. To talk about a male **tümünït** 'slave', the masculine demonstrative **lo** 'this (mas)' can follow the noun. To talk about a female **tümünït**, the female demonstrative **na** 'this (fem)' can follow.

	Singular		Plural	
Masculine	tümünït lo	this male slave	tomok kulo	these male slaves,
				these male and female slaves
Feminine	tümünït na	this female slave	tomok kune	these female slaves

Person noun (Either masculine or feminine)

The masculine demonstrative **kulo** 'these (mas)' or feminine demonstrative **kune** 'these (fem)' can follow the plural noun **tomok** 'slaves'. The masculine demonstrative **kulo** 'these (mas)' can mean all male people, or it can mean both male and female people.

Some person nouns that are either masculine or feminine are shown below.

Singular	Gender	Plural	Gender	
ŋer	lo, na	ŋer ik	kulo, kune	brother, sister
komon it	lo, na	komon	kulo, kune	in-law
tümünït	lo, na	tomok	kulo, kune	slave
ŋuri	lo, na	sek	kulo, kune	person
ŋiro	lo, na	wajik	kulo, kune	child
jäny	lo, na	jäny äk	kulo, kune	dangerous person or animal
marate	lo, na	marate ni	kulo, kune	somebody
ŋode	lo, na	ŋode ka	kulo, kune	lame person
ju	lo, na	ju liŋ , ju liŋa	kulo, kune	friend
merok so	lo, na	merok	kulo, kune	enemy
mar	lo, na	mar ti	kulo, kune	chief, king, leader
miri	lo, na	miri a	kulo, kune	scholar
tore	lo, na	tola	kulo, kune	son, daughter
rube	lo, na	rübä kä	kulo, kune	sorcerer
kärü'e	lo, na	kärü'e t	kulo, kune	widow, widower

Person nouns (Either masculine or feminine)

Most animal nouns can be either masculine or feminine. If the demonstrative following **'diog'** is **lo** 'this (mas)', **'diog** is a male dog. If the following demonstrative is **na** 'this (fem)', it is a female dog. Similarly, if the demonstrative following **'dijin** 'dogs' is **kulo** 'these (mas)', **'dijin** are male dogs. If the following domonstrative is **kune** 'these (fem)', they are female dogs.

Animal noun (Either masculine or feminine)

_	Singular		Plural	
Masculine	'dioŋ lo	this male dog	'dijin kulo	these male dogs,
				these male and female dogs
<u>Feminine</u>	'dioŋ na	this female dog	'dijin kune	these female dogs

Masculine nouns and feminine nouns

Most places, things and idea nouns are only masculine or only feminine. Some person and animal nouns are also only masculine or only feminine. Only the masculine demonstratives **lo**, **kulo** are allowed to follow masculine nouns such as **büt** 'bush', **bütän** 'bushes'. Only the feminine demonstratives **na**, **kune** are allowed to follow feminine nouns such as **pïrït** 'place', **pïrïtän** 'places.

Person noun (Either masculine or feminine)

Singular Plural Gender	Ferson noun (Enner	mascuille of lef	mmme)		
		Singular	Plural	Gender	

	N 1'	1	1	1	1 1	1 1
<u>Place</u>	Masculine	büt	lo	büt än	kulo	bush
		mere	lo	meri a	kulo	mountain
	Feminine	pïrït	na	pïrït än	kune	place
		tär	na	tär än	kune	island
Thing	Masculine	kapiria so	lo	kapiria	kulo	skirt
		kuyu so	lo	kuyu	kulo	bone
	Feminine	pata so	na	pata	kune	rope
		seran so	na	seran	kune	star
Idea	Masculine	do'de	lo	do'di ot	kulo	story
		äpü	lo	äpü ät	kulo	crime, guilt
	Feminine	diŋit	na	diŋit an	kune	time
		rïŋït	na	rïŋït än	kune	power
Person	Masculine	merenye	lo	merenye ni	kulo	grandfather
		lalet	lo	lian	kulo	husband, male person
		moye	lo	ku moye	kulo	(his) father
		mülä so	lo	mülä	kulo	angel
		ŋün	lo	ŋün än	kulo	god
	Feminine	'dïrï so	na	'dïrï	kune	unmarried girl, virgin
		küändïä	na	waria	kune	wife
		yini	na	yïnï kä	kune	co-wife
		mony	na	mony a	kune	mother-in-law
		yanye	na	yanye ni	kune	grandmother
Animal	Masculine	düät	lo	düä lïŋ	kulo	bull (male cow)
		lopïjot	lo	lopïjot a	kulo	ram (male sheep, goat)
		mänïk	lo	mänïk än	kulo	male animal
		liluŋ	lo	liluŋ a	kulo	male lamb
	Feminine	me'eso	na	me'elon	kune	female goat
		kiluŋ	na	kiluŋ a	kune	female lamb

Exercise 4

For each noun below, write a correct demonstrative following the noun. Write **lo** 'this (mas)' or **kulo** 'these (mas)' following masculine nouns. Write **na** 'this (fem)' or **kune** 'these (fem)' following feminine nouns. If the noun can be either masculine or femine, write both masculine and femine demonstratives. The first one has been done as an example.

Noun	Write correct		Noun	Write correct	
	demonstrative			demonstrative	
boyi	<u>na</u>	this net	moye		this father
wor		this stream	koloŋ		this sun
mede		this home	kele		this tooth
ŋäüŋ		this hyena	mirü		this lion
kakat		this door	kimaŋ		this fire

kuyu	these bones	pïrït	 this place
turumbili	this vehicle	jaka	 these animals
likiro	this hare	ŋobora	 these horns
wilisan	these oils	sek	 these people
tïrän	these goods	ro	 these news
koyi	 this road	mogor	 this hunger

Verbs

A <u>verb</u> describes an action, motion, state, change, or can be used as an equal sign between words. In *Sokare 9*, **jongi** 'took', **rïrïjä** 'spread out' and **yïränï** 'returned' are all verbs.

(Sokare 9)

A Muludiaŋ joŋgi boyi nit i wor,	Muludiang took his net to the stream
a rïrïjä , a nye yïränï mede.	and spread it out and he returned home.

The following are other examples of verbs:

Mundari Verbs					
Actions	a ek	drove in			
	a wok	beat			
	a der	cooked			
Motions	a po	came			
	a däk	ran			
	a laŋ	jumped			
Changes	a lüsäk	melted			
	a ŋony	made dirty			
	a tuan	died			
States	a rüän	was dark			
	a togo	was brave			
	a yïlän	was sade			
<u>Equal sign</u>	a	be			
	ge	be			

Most verbs can take the place of **rop** in (1).

(1) Juri a rop. Person paid.

Exercise 5

<u>Underline</u> all verbs in the sentences below. Do not underline any words that are not verbs.

(Katogorok 34)	
Iti ka sek kulu ejik kulie a aran iti,	Also, when the elders also quarrelled,
(Katogorok 46-47)	
"Ta ku ŋadi, kuse ŋadi, yi kulo a po	"Each of you and others, we came
i robba kuyu kuluka, a nyo iti,	to pay your bones, and why also,
nana ta ga a än jond jaka kune ku yi ni."	did you refuse to bring animals to us?"
(Likiro 3)	
anyar turumbili dädäkün,	so that when a vehicle comes,
a meddi adi nye a tuan.	it sees him as dead.
<u>(Likiro 53)</u>	
A kä ga a än gindere ilu koyi,	And they refused going on that road,
<u>(Koloŋ 1)</u>	
Lor lüŋäŋ ku koloŋ ku moye a guan	One day the sun and father went to
mu'diŋ jo parik,	the distant forest.

Prepositions

<u>Prepositions</u> introduce nouns or pronouns and describe (tell about) an action. The preposition and the words following the preposition are called a <u>prepositional phrase</u>. The preposition \mathbf{i} 'at, in' introduces (begins) a phrase that tells the place or time of an action. The preposition \mathbf{ku} 'with, by, to, for, and' introduces a phrase that tells the accompaniment, instrument, or goal of an action.

In *Kam 19-20*, **i** 'at' is a preposition that introduces the prepositional phrase **i kakat** 'at door'.

(Kam 19-20) (Place) A meddi ilo ŋäüŋ i roboka <u>i kakat</u>. She saw hyena sitting <u>at door</u>.

The phrase **i kakat** 'at door' tells the place of the action **robaka** 'sitting'. The preposition **i** 'at, with' should not be confused with the continuous word **i** that comes before the verb **roboka** 'sitting'. We learn about the continuous word in the lesson on continuous verbs.

In *Boyini 19*, the preposition **i** 'at' introduces the prepositional phrase **i lu lor** 'on that day'.

(Boyini 19) (Time) A yi liŋ ute inde rieni diŋit loket <u>i lu lor</u>. We did not find time for catch <u>on that day</u>.

The phrase i lu lor tells the time of the action rieni 'find'.

In *Kam 4*, the preposition **ku** 'with' introduces the prepositional phrases **ku wajik kulik** 'with his children' and **ku küändïä nit** 'with his wife'.

(Kam 4) (Accompaniment)A kä nyäti kadi ku wajik kulikku küändiä nit.And he eats at home with his childrenand with his wife.

Both the prepositional phrases with **ku** show people that accompany Wani in the action **nyätï** 'eats', or do this action along with Wani.

In *Kam 30*, the preposition **ku** 'with, by' introduces the prepositional phrases **ku kïn** 'with dung' and **ku kimaŋ** 'with fire'.

(Kam 30) (Instrument)A ŋony muny ku kin ku kiman.It (hyena) made itself dirty with dung and with fire.

Both the phrases with **ku** show the thing or instrument of how the action **nony** 'make dirty' is done.

In Kam 7, the preposition ku 'to' introduces the prepostional phrase ku nügäŋ 'to another'.

(Kam 7) (Goal) Nügäŋ na jambi **ku** nügäŋ na adi, "Do a met la?"

A certain one said <u>to another</u>, "Do you see that?"

The phrase ku nügäŋ shows the goal or receiver of the action jambi 'say'.

In summary, the prepositions and their use are listed below.

Prepositions		Use
i	at, in	Place
	at, in	Time
ku	with	Accompaniment
	with, by	Instrument
	to, for	Goal

Exercise 6

<u>Underline</u> all prepositions in the sentences below. Do not underline any words that are not prepositions.

<u>(Kam 21-22)</u>	
A ina ŋuri dendi adi nu ga "yini nit,"	This person thought it was her co-wife
nana kä a jambu ku nye na.	which they talked to her.
(Katogorok 46-47)	
"Ta ku ŋadi, kuse ŋadi, yi kulo a po	"You with others and others, we came
i robba kuyu kuluka, a nyo iti,	to pay your bones, and why also,
nana ta ga a än jond jaka kune ku yi ni."	did you refuse to bring animals to us?"
(Sokare 6)	

I wokandu nit nyana ku kijit nu wor. (Sokare 9) A Muludian jongi boyi nit i wor, a rïrïjä, a nye yïränï mede. (Sokare 13) Ama kilo kam kä a nyä'ä ku sokare. (Jaka 9-10) A likiro iti jini i süät lu koloŋ. A nobora kulo lülüsäggü ku kolon. (Jaka 18) A kurut a likiro poni i goŋ a kä rurumoki ku güre i koyi. (Jaka 23-24) I dinit nana kä ge i gu, a kä rieji lotome i doro. A likiro jambi ku güre adi, "Ilo a düät lio, momono ku pataso." (Jaka 29) A güre tongi mogga parik i dinït nana güre ka pe. (Likiro 32) A turumbili lu däkünï, a näün puruni i koyi kiden. (Likiro 38) Ati lügäŋ ju lu pondi ku likiro i mede. (Koloŋ 17) "Yi da kulu yane ku ina nyajua." (Boyini 15) A yaru lu wone nyana ku ki'o lo, a niro lolo i ki'o lo pïpïkärä kio lo parik jo. (Sek 5-6) A Lodu rerenya, a jambi adi, "Ta da rop nan ku nyo?"

He arriving near to shore of stream.

Muludiang took his net to stream and spread it out, and he returned home.

But those fish were eaten by otter.

And the hare sat in view of sun. These horns melted by sun.

And then hare went from out and he met with dove in road.

At the time that they were going, they found elephant sleeping. And hare said to dove, "That is my bull, tie (it) with rope."

Dove continued pulling at time which dove became tired.

And that vehicle came and hyena lay in middle of road.

Another friend that came to hare.

"We shall be with that gazelle."

That hippo cried near to this boat, person who was in this boat paddled this boat.

Lodu refused and said, "With what will you repay to me?"

How Nouns are Used

In a previous lesson, we learned a noun is a person, animal, place, thing, idea, or like an equal sign. In this lesson we learn how nouns are used. Nouns can be subject, objects, introduced by prepositions, or possessors.

<u>Subjects</u> do the action of the verb. In (1), the noun **\etauri** 'person' is a subject that does the action **a wok** 'beat'.

(1) **Juri** a wok niro. *Person beat child.*

<u>Objects</u> receive the action. The action is done to an object. In (2), the action **a wok** is done to the object **\piiro** 'child'.

(2) Juri a wok **ŋiro**. Person beat child.

Nouns can also be <u>introduced by prepositions</u>. In (3), the preposition **ku** 'with' introduces the noun **ture** 'stick'.

(3) Juri a wok niro ku ture. *Person beat child with stick.*

Prepositions and the nouns they introduce describe (tell about) the action. In (3), **ku ture** tells how the action **a wok** is done, or with what thing the action is done.

Nouns can also be <u>possessors</u> or owners of other nouns. In (4), **nuri** 'person' owns or possesses 'dion 'dog'.

(4) 'Dion lu nuri a guan. Dog of person left.

We learn more about possessor nouns in the lesson on demonstrative phrases describing possessed nouns.

Exercise 7

In the following sentences, <u>underline</u> each subject noun, <u>circle</u> each object noun, draw a box around each possessor noun, and <u>underline twice</u> each noun introduced by a preposition. The first one is done as an example

(Jaka 18)

<u> </u>	
A kurut a <u>likiro</u> poni i goŋ	And then the hare went out
a kä rurumoki ku güre i <u>koyi</u> .	and he met a dove in the road .
<u>(Sek 18)</u>	
A Lükämïrü pupo, a koji Lodu,	And Luka lion came and bit Lodu,
a Matuk poni galunda Lodu.	and Mutuk came and search for Lodu.
<u>(Kam 13)</u>	
A küändïä nit ge i ŋonyju kam	His wife was preparing fish
i kakat nu kadi.	at door of house.
(Sokare 6)	
I wokandu nit nyana ku kijit nu wor.	He arriving near shore of stream.
<u>(Koloŋ 5-6)</u>	
A moye koloŋ meddi kele lu mïrü.	The sun father saw a tooth of lion.

Pronouns

A <u>pronoun</u> is used instead of a noun. In *Sokare 9*, **nye** 'he' is a pronoun. It takes the place of the noun **Muludian** 'Muludiang' in the line before.

(Sokare 9) A <u>Muludian</u> joŋgi boyi nit i wor, a rïrïjä, a **nye** yïränï mede.

<u>Muludiang</u> took his net to the stream and spread it out, and **he** returned home.

Rather than saying **Muludiang** every time we talk about this person, we can instead say **nye** in place of **Muludiang**.

Pronouns can be used as subjects, objects, or be introduced by prepositions. The following pronouns can take the place of the subject noun **\etauri** 'person' in (1). The pronouns can also take the place of the object noun **\etairo** 'child' in (1).

(1) **Juri** a wok **ŋiro**. *Person beat child*.

Pronouns as subjects		Pronouns as objects			
Nan	a wok ŋiro.	I beat child.	Ŋuri a wok	nan.	Person beat me.
Do	a wok ŋiro.	You (sg) beat child.	Ŋuri a wok	do.	Person beat you (sg).
Nye	a wok ŋiro.	(S)he beat child.	Ŋuri a wok	nye.	Person beat him/her.
Yi	a wok ŋiro.	We beat child.	Ŋuri a wok	yi.	Person beat us.
Ta	a wok ŋiro.	You (pl) beat child.	Ŋuri a wok	ta.	Person beat you (pl).
Kä	a wok ŋiro.	They beat child.	Ŋuri a wok	kä.	Person beat them.

In (2), the preposition **ku** 'to' introduces the noun **komonit** 'in-law'. Pronouns can also take the place of the noun **komonit** introduced by this preposition **ku**.

(2) Juri a po ku **komonit**. *Person came to the in-law*.

Pronouns introduced by a preposition

Pronouns intro	Pronouns introduced by a preposition				
Ŋuri a po ku	nan.	Person came to me.			
Ŋuri a po ku	do.	Person came to you (sg).			
Ŋuri a po ku	nye.	Person came to him/her.			
Ŋuri a po ku	yi.	Person came to us.			
Ŋuri a po ku	ta.	Person came to you (pl).			
Ŋuri a po ku	kä.	Person came to them.			

The preposition **ku** 'with, to, at' is always written as a separate word. It is not connected to any following word. The vowel of **ku** does not become heavy before the pronoun **kä** 'them' (**ku kä** to them'). So, we write the preposition **ku** 'with, to, at' separate from following pronouns and all other words.

Correct	Wrong	
Ŋuri a po ku mar .	Ŋuri a po ku mar .	Person came to chief.
		Person came to me.
		Person came to you (sg).
Ŋuri a po ku nye .	Ŋuri a po ku nye.	Person came to him/her.

Ŋuri a po ku yi .	Ŋuri a po ku yi .	Person came to us.
Ŋuri a po ku ta .	Ŋuri a po ku ta .	Person came to you (pl).
Ŋuri a po ku kä .	Ŋuri a po ku kä.	Person came to them.

In summary, the pronouns are listed below.

Pronouns

nan I, me do you (sg) nye (s)he, him/her yi we, us ta you (pl) kä they, them

Exercise 8

<u>Underline</u> all pronouns in the sentences below. Do not underline any words that are not pronouns.

(Katogorok 46-47) "Ta ku ŋadi, kuse ŋadi, yi kulo a po "You with others and others, we came i robba kuyu kuluka, a nyo iti, to pay your bones, and why also, nana ta ga a än jond jaka kune ku yi ni." did you refuse to bring animals to us?" (Kam 7) Nügäŋ na jambi ku nügäŋ na adi, Certain said to another, "Do a met la?" "Do you see that?" (Kam 21-22) A ina nuri dendi adi nu ga "yini nit," This person thought it was her co-wife nana kä a jambu ku nye na. which they talked to her. (Likiro 3) . . . anyar turumbili dädäkün, ... so that when a vehicle comes, a meddi adi nye a tuan. it sees him as dead. (Likiro 25) "A turumbili meddi adi nan a tuan, "And vehicle sees that I am dead, adiba a 'dumunde nan." it quickly takes me." (Sek 5-6) "Toso yi kuere." "Get us fruit." A Lodu rerenya, a jambi adi, Lodu refused and said, "Ta da rop nan ku nyo?" "With what will you repay me?" (Sek 16-17) "Mete wajik kunuŋ kä aka kärälä "See your children, they have raped ku nuri lügän." one child." (Jaka 23) I dinit nana kä ge i gu, While they were going, they found elephant sleeping. a kä rieji lotome i doro. (Jaka 32)

"Nan da tütükän likiro ku nye mede."	"I will tell hare in house."
(Koloŋ 11)	
"Aba luka i luŋgu do."	"My father is calling you."

Possessor Pronouns

<u>Possessor pronouns</u> are used instead of possessor nouns (a noun that owns or possesses something). They show whether the noun possessed is singular or plural, and masculine or feminine.

In a previous lesson, we learned that nouns are singular or plural, and masculine or feminine. The demonstratives **lo** 'this (mas)', **kulo** 'these (mas)', **na** 'this (fem)', **kune** 'these (fem)' can show the number and gender of the noun.

Animal noun (Either masculine or feminine)

	Singular		Plural	
Masculine	'dioŋ lo	this male dog	'dijin kulo	these male dogs,
				these male and female dogs
Feminine	'dioŋ na	this female dog	'dijin kune	these female dogs

Possessor pronouns also show the gender and number of a possessed noun. In (1), **\etauri** 'person' is the owner of '**dioŋ** 'dog'. The possessor pronoun **lit** 'his' of (2) can take the place of the words **lu \etauri lo** 'of person' in (1).

(1) 'Dion lu nuri lo a guan.	The (male) dog of person left.
(2) 'Dion lit a guan.	His (male) dog left.

In (3), **\etauri** 'person' is the owner of '**d**ijin 'dogs'. The possessor pronoun **kulik** 'his' of (4) can take the place of the words **kulu \etauri lo** 'of person' in (3).

(3) 'Dijin kulu ŋuri lo a guan. The (male) dogs of person left.
(4) 'Dioŋ kulik a guan. His (male) dogs left.

The possessor pronoun **nit** 'my' of (6) can take the place of the words **nu ŋuri lo** 'of person' in (5).

(5) 'Dioŋ nu ŋuri lo a guan. The (female) dog of person left.
(6) 'Dioŋ nit a guan. His (female) dog left.

The possessor pronoun **kunik** 'his' of (8) can take the place of the words **kunu ŋuri lo** 'of person' in (7).

(7) 'Dijin kunu ŋuri lo a guan.	The (female) dogs of person left.
(8) 'Dioŋ kunik a guan.	His (female) dogs left.

Below, there are six possessor pronouns that show if the noun is masculine singular, masculine plural, feminine singular, or feminine plural.

	sor pro			1			
Mascu	line Si	ngular		Mascu	line Plura	al	
'Dioŋ	lio	a guan.	My dog left.	'Dijin	külä	a guan.	My dogs left.
'Dioŋ	luŋ	a guan.	Your (sg) dog left.	'Dijin	kuluŋ	a guan.	Your (sg) dogs left.
'Dioŋ	lit	a guan.	His dog left.	'Dijin	kulik	a guan.	His dogs left.
'Dioŋ	laŋ	a guan.	Our dog left.	'Dijin	kulaŋ	a guan.	Our dogs left.
'Dioŋ	luka	a guan.	Your (pl) dog left.	'Dijin	kuluka	a guan.	Your (pl) dogs left.
'Dioŋ	lükä	a guan.	Their dog left.	'Dijin	külükä	a guan.	Their dogs left.
Femin	ine Sin	gular		Femini	ine Plural	l	
'Dioŋ	nio	a guan.	My dog left.	'Dijin	künä	a guan.	My dogs left.
'Dioŋ	nuŋ	a guan.	Your (sg) dog left.	'Dijin	kunuŋ	a guan.	Your (sg) dogs left.
'Dioŋ	nit	a guan.	His dog left.	'Dijin	kunik	a guan.	His dogs left.
'Dioŋ	naŋ	a guan.	Our dog left.	'Dijin	kunaŋ	a guan.	Our dogs left.
'Dioŋ	nuka	a guan.	Your (pl) dog left.	'Dijin	kunuka	a guan.	Your (pl) dogs left.
'Dioŋ	nükä	a guan.	Their dog left.	'Dijin	künükä	a guan.	Their dogs left.

In summary, the possessor pronouns are listed below.

Possessor P	ronouns			
Singular		Plural		
Masculine	Feminine	Masculine	Feminine	
lio	nio	külä	künä	my
luŋ	nuŋ	kuluŋ	kunuŋ	your (sg)
lit	nit	kulik	kunik	his/her
laŋ	naŋ	kulaŋ	kunaŋ	our
luka	nuka	kuluka	kunuka	your (pl)
lükä	nükä	külükä	künükä	their

Exercise 9

<u>Underline</u> all possessor pronouns and the nouns they own in the sentences below. In the blank to the left, write M if the possessor pronoun owns a masculine noun, F if a feminine noun, S if a singular noun, P if a plural noun. The first one is done as an example.

<u>(Kam 6)</u>	
A waria kunu <u>nerik kulik</u> ge i medda.	Wives of <u>his brothers</u> were seeing.
<u>(Kam 10)</u>	
"Iye, yi lo laŋ guguan."	"Yes, we these our are going."
<u>(Kam 13)</u>	
A küändiä nit ge i ŋonyju kam	His wife was preparing fish
<u>(Kam 21-22)</u>	
	A waria kunu <u>ŋerik kulik</u> ge i medda. (Kam 10) "Iye, yi lo laŋ guguan." (Kam 13) A küändïä nit ge i ŋonyju kam

 A ina ŋuri dendi adi nu ga "yini nit,"
(Katogorok 4)
 I koyi lit lu, a sek liŋ bobo'dan,
(Katogorok 9)
 A ruguŋokine kak ku kuŋuat kulik.
(Katogorok 42)
 Ina a saka nu sek kulaŋ katogorak.
(Katogorok 44)
 Sek ejik jini jambu ku sek külükä
kulolo a peŋa ku jaka.
(Katogorok 46-47)
"Yi kulo a po i robba kuyu kuluka.
 (Sokare 3)
Lor lügän Muludian a guan medda
mony nit saka i tär.
 (Sokare 16-17)
"Rube lio a rie'a tuan nit i lo lor."
A nye mamany boyi nit adi,
(Jaka 16)
<u>Na lolo unde metti nobora külä</u>
ida i lüpündä nio na?
(Jaka 24)
"Ilo a düät lio, momono ku pataso."
(Jaka 47)
"Kadi nio renya rüggä nyo?"
 (Likiro 6)
a totobo turumbili lit.
(Likiro 20)
"Ju lio, do rieju nyürüt nu i'iny?"
(Likiro 29)
"Nan lo giri jämbü se nuŋ na."
 (Likiro 34-35)
A turumbili bobo'dan sänyjï kaŋaranit lit
(Koloŋ 2-3)
Kä oloŋ ku 'dioŋ lükä.
(Koloŋ 11)
Koloŋ adi, "Aba luka i luŋgu do."
 (Boyini 11-12)
A yi gumandi boyini kunaŋ i kare.
(Sek 7)
"Yi da gonyja do ku arik
a ropet nu ta'et luŋ."
<u>(Sek 16-17)</u>
"Mete wajik kunuŋ, kä aka kärälä
 (Sek 35)
asan nye a ŋuri lükä lu medeso.

Person thought it was her co-wife In his road that, all people stopped, He kneels down on his knees. Like this our people live as hunters. *Elders begin talking to people their* who were killed by the animals. "We these come pay your bones. One day Muludiang went to see his mother-in-law living at the lake. "My enemy be found dead today." And he praised his net, . . . Who did not see my horns when I entered? "This is my bull, tie with rope." "Why does my house refuse answer?" and stopped his vehicle. "My friend, where you find food?" "I am going to try like your this." Vehicle stoped, sent his assistant They remained with their dog. Sun, "Your father calling you." We threw our nets into the river. "We will give bodies as a reward of your work." "See your children, they have raped

because was their person of relatives.

Demonstratives

Sometimes we want to show a noun is one particular noun and not any other of that noun. This means it is <u>definite</u>. If the noun may or may not be a particular noun, it is <u>indefinite</u>. A <u>demonstrative</u> points to a noun and shows a noun is definite. It also shows whether the noun is singular or plural, and masculine or feminine, and the distance to the noun.

In (1), **lo** 'this (male)' is a demonstrative.

Definite (1) 'Dion lo a guan. This dog left.

The demonstrative **lo** shows which **'dioŋ** 'dog' left. Maybe the speaker is even pointing a finger at the person while saying the sentence. Lo shows we are talking about one particular dog and not any other dog. The **'dioŋ** in (1) is definite.

In (2), there is no demonatrative following 'dion' 'dog'.

Indefinite (2) 'Dion a guan. Dog left.

In (2), the 'dion that left may be a particular dog in the mind of the speaker or may be any one of many dogs in the mind of the speaker. We are not told which dog left. We are only told that one dog left. The 'dion in (2) is indefinite.

Nouns are singular or plural, and masculine or feminine. As shown below, the demonstratives **lo** 'this', **kulo** 'these', **na** 'this', **kune** 'these' can show the number and gender of the noun.

	Singular		Plural	
Masculine	'dioŋ lo	this male dog	'dijin kulo	these male dogs,
				these male and female dogs
Feminine	'dioŋ na	this female dog	'dijin kune	these female dogs

The demonstrative **lo** 'this (mas)' shows we are talking about one male dog. **Kulo** 'these (mas)' shows more than one male dog. **Na** 'this (fem)' shows one female dog, and **kune** 'these (fem)' shows more than one female dog (or both male and female dogs).

Demonstratives can also show the distance of the noun we are talking about–whether it is near or far from the speaker or hearer.

In (3), **lo** 'this' shows the **'dion** is near the speaker. In (4), **ilo** 'that' shows **'dion** is near the hearer. In (5), **lu** 'that' shows **'dion** is away from both speaker and hearer.

(3) 'Dion lo a guan. This dog left. (Dog is near speaker.)

(4) 'Dion ilo a guan.	That dog left.	(Dog is near hearer.)
(5) 'Dioŋ lu a guan.	That dog left.	(Dog is away from both.)

Below, there are three sets of demonstratives that show different distances of the nouns, and show if the noun is masculine singular, masculine plural, feminine singular, or feminine plural.

Demonstratives				
Masculine Singular		Masculine Plural		
'Dioŋ lo a guan.	This dog left.	'Dijin kulo a guan.	These dogs left.	Near speaker
'Dioŋ ilo a guan.	That dog left.	'Dijin kilo a guan.	Those dogs left.	Near hearer
'Dioŋ lu a guan.	That dog left.	'Dijin kulu a guan.	Those dogs left.	Away from both
Feminine Singular	•	Feminine Plural		
'Dioŋ na a guan.	This dog left.	'Dijin kune a guan.	These dogs left.	Near speaker
'Dioŋ ina a guan.	That dog left.	'Dijin kine a guan.	Those dogs left.	Near hearer
'Dioŋ nu a guan.	That dog left.	'Dijin kunu a guan.	Those dogs left.	Away from both

In summary, the twelve demonstratives are listed below.

Demonstrat	tives			
Singular		Plural		
Masculine	Feminine	Masculine	Feminine	
lo	na	kulo	kune	this (near speaker)
ilo	ina	kilo	kine	that (near hearer)
lu	nu	kulu	kunu	that (away from speaker and hearer)

Exercise 10

<u>Underline</u> all demonstratives and the nouns they point to in the sentences below. In the blank to the left, write M if the demonstrative points to a masculine noun, F if a feminine noun, S if a singular noun, P if a plural noun. The first one is done as an example.

	(Katogorok 4)	
MS	I <u>koyi</u> lit lu, a sek liŋ bobo'dan,	In his <u>road that</u> , all people stopped,
	(Katogorok 29)	
	A soŋ kune da warani a kunu tüär parik.	This water became very bitter.
	(Katogorok 30, 32)	
	A sek kulo da jindi jambu adi,	And these people said,
	Pipi ta wajik kulo,	They asked these children,
	(Katogorok 47)	
	"A nyo iti, nana ta ga a än jond	"Why did you refuse to bring
	jaka kune ku yi ni."	these animals here to us?" "
	<u>(Jaka 3)</u>	
	Jaka kulolo ku ŋobora kulo	Animals which have these horns

<u>(Jaka 10)</u>	
 A ŋobora kulo lülüsäggü ku koloŋ.	These horns melted in the sun.
(Likiro 36)	
 A meddi niro lo i po 'dokunda nye.	He saw this child coming to get him.
<u>(Koloŋ 24-25)</u>	
" Ti koloŋ yïje nyajua,	"Allow sun to swallow gazelle, and
 a moye koloŋ yïje tore lu a koloŋ.	father of sun to swallow this son, sun.
(Boyini 15)	
 A yaru lu woŋe nyana ku ki'o lo, a ŋiro	That hippo cried near this boat, person
 lolo i ki'o lo pïpïkärä ki'o lo parik jo.	who was in this boat paddled this boat.

How Demonstratives are Used

In the last lesson, we learned a demonstrative points to a noun and shows it is definite (one particular noun and not any other of that noun). It shows whether the noun posessed is singular or plural, and masculine or feminine, as well as the distance of that noun. In this lesson, we learn a demonstrative can follow or come before the noun it points to. When it comes before the noun, it tells the listeners they have already heard about this noun sometime before.

In our last lesson, we learned there are three sets of demonstratives for singular and plural, masculine and feminine nouns. They show the noun is near the speaker, near the hearer, or away from both.

Demonstratives following noun (Definite)
--

Masculine Singula	ır	Masculine Plural		
'Dioŋ lo a guan.	This dog left.	'Dijin kulo a guan.	These dogs left.	Near speaker
'Dioŋ ilo a guan.	That dog left.	'Dijin kilo a guan.	Those dogs left.	Near hearer
'Dioŋ lu a guan.	That dog left.	'Dijin kulu a guan.	Those dogs left.	Away from both
Feminine Singular		Feminine Plural		
Feminine Singular 'Dioŋ na a guan.	This dog left.		These dogs left.	Near speaker
0			These dogs left. Those dogs left.	1

A demonstrative can follow or come before the noun it points to.

Definite	(1) 'Dioŋ lo a guan.	This (particular) dog left.
Known	(2) Lo 'dioŋ a guan.	This (known) dog left.

When the demonstrative follows the noun as in (1), it shows the noun is definite (one particular noun and not any other of that noun). The listeners may or may not have heard about the noun before. When the demonstrative comes before the noun as in (2), it shows it is known by the hearers. The listeners have heard about the noun before.

Below, the same three sets of demonstratives come before the singular and plural, masculine and feminine nouns.

Demonstratives before noun (Known)

Masculine Singul	ar	Masculine Plural		
Lo 'dioŋ a guan.	This dog left.	Kulo 'dijin a guan.	These dogs left.	Near speaker
Ilo 'dioŋ a guan.	That dog left.	Kiko 'dijin a guan.	Those dogs left.	Near hearer
Lu 'dioŋ a guan.	That dog left.	Kulu 'dijin a guan.	Those dogs left.	Away from both
Feminine Singular				
Feminine Singula	r	Feminine Plural		
Feminine Singula Na 'dioŋ a guan.	r This dog left.	Feminine Plural Kune 'dijin a guan.	These dogs left.	Near speaker
			These dogs left. Those dogs left.	Near speaker Near hearer

We now see how demonstratives are used in stories. In *Likiro 38*, the demonstrative **lu** 'that' follows the noun **ju** 'friend'.

(Likiro 38) (Demonstative *following* definite noun mentioned for first time) Ati lügäŋ **ju lu** pondi ku likiro i mede. *Another friend that came to hare.*

The demonstrative **lu** 'that' shows we are talking about a particular **ju** and not any other **ju**. But it does not tell the listeners if we have heard about this **ju** before or not. This part of the story is the first time the listeners have heard about this noun **ju** 'friend'. We find out later the **ju** is the **tome** 'elephant'.

In Likiro 31-32, the demonstrative lu 'that' follows the noun turumbili 'vehicle'.

(Likiro 31-32) (Demonstrative for	<i>bllowing</i> definite noun mentioned previously in story)
A turumbili lu däkünï,	And that vehicle came
a ŋäüŋ puruni i koyi kiden.	and hyena lay in middle of road.

Lu 'that' shows we are talking about a particular turumbili and not any other turumbili. It does not tell the listeners if we have heard about this turumbili before or not. Before this in the story, likiro 'hare' told the **ŋäüŋ** 'hyena' how to get food by lying in the road in front of the turumbili 'vehicle'. So, the listeners have already heard about the turumbili at this point in the story. But lu 'that' only shows we are talking about a particular turumbili and not any other turumbili.

When the demonstrative is before the noun, it shows the listeners they have already heard about this noun sometime before. It shows we are talking about that same noun mentioned earlier. In *Sokare 19*, **lu** 'that' comes before the noun **lor** 'day'.

(Boyini 19) (Demonstrative *before* known noun mentioned earlier in story) A yi lin ute inde rieni dinit loket i **lu lor**. *We did not find time for catch that day.*

The beginning of this **lor** 'day' is mentioned earlier in the story. Then we hear about

what happens in the day. We hear about how the children are almost attacked by a **yaru** 'hippo'. Then the demonstrative **lu** in *Boyini 19*, because **lu** is before **lor**, shows it is the same **lor** we have already heard about earlier in the story.

Sometimes the equal sign \mathbf{a} 'be, was' comes between a demonstrative and the noun. This is another way to show the noun is the same noun as mentioned earlier. In *Jaka 24*, the equal sign \mathbf{a} comes between the demonstrative **ilo** 'that' and the noun **düät** 'bull'.

(Jaka 24) (Equal sign between demonstrative and noun mentioned earlier)A likiro jambi ku güre adi,And hare said to dove,"Ilo a düät lio, momono ku pataso.""That is my bull, tie (it) with rope."

Before this point in the story, the **likiro** 'hare' and **güre** 'dove' found **tome** 'elephant'. The **tome** has already been mentioned. **Ilo a** 'that be' shows that **düät** 'bull' is the same noun as the **tome** mentioned earlier.

Sometimes a demonstrative points to a pronoun. In *Boyini 7*, the pronoun **nye** 'he' takes the place of the **lügäŋ** 'certain person' at the beginning of the line.

(Boyini 7) Lügäŋ jambu adi, **nye lu** joŋga lo ki'o. *Certain one told saying he that takes boat*.

The demonstrative **lu** 'that' follows **nye** 'he' to show that **lügäŋ** 'certain one' and not anyone else would take the boat.

The demonstratives can point to nouns used as subjects, objects, introduced by prepositions, or possessors. For each use, they can show the noun is definite or known.

Subject

Subject		
Definite	Juri lo a wok ŋiro. <i>This</i>	(particular) person beat child.
Known	Lo ŋuri a wok ŋiro. This	(known) person beat child.
<u>Object</u>		
Definite	Juri a wok ŋiro lo . Perso	n beat this (particular) child .
Known	Juri a wok lo niro. Perso	n beat this (known) child .
Introduce	ed by preposition	
Definite	Ŋuri a wok ŋiro ku ture lo .	Person beat child with this (particular) stick.
Known	Ŋuri a wok ŋiro ku lo ture.	Person beat child with this (known) stick.
Possessor	<u> </u>	
Definite	'Dioŋ lu ŋuri lo a guan.	Dog of this (particular) person left.
Known	'Dioŋ lu lo ŋuri lo a guan.	Dog of this (known) person left.

The demonstratives are listed again below.

Demonstratives				
Singular		Plural		
Masculine	Feminine	Masculine	Feminine	
lo	na	kulo	kune	this (near speaker)
ilo	ima	kilo	kine	that (noar hoardr)
110	ina	KIIO	KIIIC	that (near hearer)

Exercise 11

<u>Underline</u> all demonstratives and the noun they point to in the sentences below. In the blank to the left, write D if the demonstrative follows a definite noun. Write K if the demonstrative comes before a known noun. The first one is done as an example.

	<u>(Kam 9)</u>	
<u>K</u>	" <u>Ilo lor</u> yi guguan domoju ku nye yu."	" <u>This day</u> let us go there."
	<u>(Kam 19-20)</u>	
	A meddi ilo ŋäüŋ i roboka i kakat,	She saw that hyena sitting at door,
	<u>(Kam 21-22)</u>	
	A ina ŋuri dendi adi nu ga "yini nit,"	This person thought it was her co-wife
	<u>(Kam 27-28)</u>	
	A kilo sek kulolo lülüjä liŋ ku ŋäüŋ liŋ	Those people who yelled at hyena
	(Katogorok 19-22)	
	A ilo ŋuri gugum a jajambu adi,	And that person throws and says,
	"Yi kulo ni wajik luluŋ."	"We these are children calling."
	A ka lo ŋuri a tüpän a nuŋutut,	And if this person chopped peices,
_	a sek kulo da boŋgi sena.	then these people will turn.
	(Katogorok 27)	
	Nyena i nu pïrït sek a aranni adi liyuk.	In this place, people did not quarrel.
	(Katogorok 30-32)	
	A sek kulo da jindi jambu adi,	And these people said,
	"Kine ro po ya?"	"Where do these reports come from?"
	(Katogorok 46-47)	
	"Yi kulo a po i robba kuyu kuluka.	"We these come pay your bones.
	<u>(Sokare 13)</u>	
	Ama kilo kam kä a nyä'ä ku sokare.	But those fish were eaten by the otter.
	<u>(Likiro 52)</u>	
	Nu yïŋgere sek kine ro,	When people heard this news,
	<u>(Likiro 53)</u>	
	A kä ga a än gindere ilu koyi,	And they refused going on that road,
	<u>(Koloŋ 7)</u>	
	"Giti jo lu ŋo lolo memelieŋga	"Go bring this thing that shines
	olose kimaŋ lo ni."	like fire here."
	<u>(Koloŋ 17)</u>	
	"Yi da kulu yaŋe ku ina nyajua."	"We shall be with that gazelle."
	<u>(Koloŋ 27)</u>	
	"Kine ro oloŋ adida moye koloŋ?"	"This matter is how of father of sun?"

(Boyini 17) "Yi kulo ku ta, käkä do küjän." (Sek 6-7)
(Sek 6-7) A kine wajik rügge adi,

"We these are here, don't be afraid." Those girls replied,

Demonstrative Phrases that Describe Nouns

In the last two lessons, we learned about demonstratives that point to nouns. Four of the demonstratives **lu** 'that (mas)', **nu** 'that (fem)', **kulu** 'those (mas)', **kunu** 'those (fem)' are also used as connectors. These <u>demonstrative connectors</u> introduce (begin) words that describe (talk about, tell information about) nouns before them. The demonstrative connector and words introduced are called a <u>demonstrative phrase</u>. A demonstrative phrase describes a noun before as definite or indefinite, singular or plural, masculine or feminine.

In (1), lu 'that' is a demonstrative connector introducing **nuri** 'person'.

(1) 'Dion (lu nuri) a guan. Dog (of person) left.

Parenthesis () are put around the demonstrative phrase **lu ŋuri** 'of person'. This phrase describes the noun **'dioŋ** 'dog' coming before it. It tells who **'dioŋ** belongs to. Do you see how this demonstrative phrase tells information about the noun before it?

There are twelve demonstratives as shown in the previous lesson. But there are only four demonstrative connectors. They are **lu** 'that (mas)', **nu** 'that (fem)', **kulu** 'those (mas)', **kunu** 'those (fem)'. They show the noun before is masculine or feminine, singular or plural.

(2) 'Dioŋ (lu ŋuri) a guan.	Male dog (of person) left.
(3) 'Dioŋ (nu ŋuri) a guan.	Female dog (of person) left.
(4) 'Dijin (kulu ŋuri) a guan.	Male dogs (of person) left.
(5) 'Dijin (kunu ŋuri) a guan.	Female dogs (of person) left.

Demonstrative phrases can have different types of words. As shown below, they can have a noun, adjective, quantity, number, modifier, or verb.

Demonstrative Phrases

with noun	'Dijin (kulu yini) a guan.	Dogs (of co-wife) left.
with adjective	'Dijin (kulu ejik) a guan.	Dogs (that are big) left.
with quantity	'Dijin (kulu mo) a guan.	Dogs (that are many) left.
with number	'Dioŋ (lu gerok) a guan.	Dog (that is one) left.
with modifier	'Dioŋ (lu lut) a guan.	Dog (that is dirty) left.
with verb	'Dijin (kulu pü'dänï) a guan.	Dogs (that appeared) left.

Sometimes words describe nouns without a demonstrative connector. These are called

noun phrases. A number or a modifier can come directly after a noun in noun phrase.

Noun Phrases		
with number	'Dijin (marek) a guan.	(Two) dogs left.
with modifier	'Dijin (lut) a guan.	(Dirty) dogs left.

In the following lessons, we will learn about each of these types of words in demonstrative phrases, one in each lesson.

Demonstrative phrases can point to nouns used as subjects, objects, or introduced by prepositions. For each use, they can show the noun is definite or known.

Subject

Definite Known		This particular person (who is big) beat child. This known person (who is lame) beat child.
Object		
Definite	Juri a wok niro (lu node lo) . Pa	erson beat this particular child (who is lame).
Known	Ŋuri a wok lo niro (lu node). Pa	erson beat this known child (who is lame) .
.		
Introduce	d by preposition	
Definite	Ŋuri a wok ŋiro ku ture (lu ke lo)	. Person beat child with
		this particular stick (which is good).
Known	Ŋuri a wok ŋiro ku lo ture (lu ke	. Person beat child with
		this known stick (which is good).

In summary, the four demonstrative connectors are listed below.

Demonstrative Connectors			
	Singular	Plural	
Masculine	lu	kulu	of, that
Feminine	nu	kunu	of, that

Demonstrative Phrases Describing Possessed Nouns

A demonstrative phrase with a noun describes the noun coming before the phrase. It tells who the owner of that noun is. The noun coming before the phrase is called the <u>possessed noun</u>. The noun in the demonstrative phrase is called the <u>possessor noun</u>. It owns or possesses the noun coming before the phrase.

In (1), the possessor noun **nuri** 'person' owns the possessed noun 'dion 'dog'.

(1) 'Dion (lu nuri) a guan. Dog (of person) left.

The demonstrative connector lu 'that' shows 'dion 'dog' is a male dog.

In each of the sentences below, the demonstrative connector shows the noun before the phrase is male or female, and singular or plural. Each demonstrative phrase in pharentheses () introduces the same possessor noun **nuri** 'person'.

Masculine Singular	'Dioŋ (lu ŋuri) a guan.	Male dog of person left.
Masculine Plural	'Dioŋ (nu ŋuri) a guan.	Female dog of person left.
Feminine Singular	'Dijin (kulu ŋuri) a guan.	Male dogs of person left.
Feminine Plural	'Dijin (kunu ŋuri) a guan.	Female dogs of person left.

Other demonstrative phrases with nouns are shown below. They have a demonstrative connector that is either masculine singular, masculine plural, feminine singular, or feminine plural, as in the sentences above. All the words in **bold** are possessor nouns introduced by the demonstrative connectors.

Demonstrative phrases with nouns describing possessed nouns

Masculine Singular	Masculine Plural	
'dioŋ lu ŋuri	'dioŋ kulu ŋuri	dog of person
mar lu jür	marti kulu jür	chief of village
süät lu koloŋ	süätän kulu koloŋ	side of sun
kuyuso lu kam	kuyu kulu kam	bone of fish
lojïtso lu boyan	lojïtän kulu boyan	stake of nets
Feminine Singular 'dioŋ nu ŋuri küändïä nu ŋer kakat nu kadi pïrït nu jaka kadi nu likiro	waria kunu ŋerik kakati kunu kadi pïrïtän kunu jaka	dog of person wife of brothers door of house place of animals house of hare

The demonstrative phrase always shows the gender and number of the possessed noun coming before. As shown below, there can also be a demonstrative at the end of the demonstrative phrase. This shows the gender and number of the possessor noun in the phrase.

(2) 'Dioŋ (lu ŋuri lo) a guan.	Male dog (of this male person) left.
(3) 'Dioŋ (lu ŋuri na) a guan.	Male dog (of this female person) left.
(4) 'Dioŋ (lu sek kulo) a guan.	Male dog (of these male people) left.
(5) 'Dioŋ (lu sek kune) a guan.	Male dog (of these female people) left.

Only the four demonstrative connectors **lu** 'that (mas)', **nu** 'that (fem)', **kulu** 'those (mas)', **kunu** 'those (fem)' introduce demonstrative phrases. However, any of the twelve demonstratives can follow a possessor noun in a demonstrative phrase. As shown below, the demonstratives can show the distance of the possessor noun from the speaker or hearer.

Masculine Singular		
'Dioŋ (lu ŋuri lo) a guan.	Male dog (of this male person) left.	Near speaker
'Dioŋ (lu ŋuri ilo) a guan.	Male dog (of that male person) left.	Near hearer
'Dioŋ (lu ŋuri lu) a guan.	Male dog (of that male person) left.	Away from both
Masculine Plural		
'Dioŋ (lu sek kulo) a guan.	Male dog (of these male people) left.	Near speaker
'Dioŋ (lu sek kilo) a guan.	Male dog (of those male people) left.	Near hearer
'Dioŋ (lu sek kulu) a guan.	Male dog (of those male people) left.	Away from both
Feminine Singular		
'Dioŋ (lu ŋuri na) a guan.	Male dog (of this female person) left.	Near speaker
'Dioŋ (lu ŋuri ina) a guan.	Male dog (of that female person) left.	Near hearer
'Dioŋ (lu ŋuri nu) a guan.	Male dog (of that female person) left.	Away from both
Feminine Plural		
'Dioŋ (lu sek kune) a guan.	Male dog (of these female people) left.	Near speaker
'Dioŋ (lu sek kine) a guan.	Male dog (of those female people) left.	Near hearer
'Dioŋ (lu sek kunu) a guan.	Male dog (of those female people) left.	Away from both

The four demonstrative connectors are listed again below.⁵

Demonstrative Connectors

	Singular	Plural	
Masculine	lu	kulu	that
Feminine	nu	kunu	those

Exercise 12

<u>Underline</u> all demonstrative phrases with a noun in the sentences below. If the phrase describes a possessed noun, circle the possessed noun. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural. The first one is done as an example.

	<u>(Kam 6)</u>	
FP	A waria <u>kunu nerik kulik</u> ge i medda.	And <u>wives</u> of his brothers saw (the fish).
	<u>(Kam 13)</u>	
	A küändïä nit ge i ŋonyju kam	His wife was preparing fish
	i kakat nu kadi.	at door of house.
	(Katogorok 25-27)	
	lügäŋ däggïrï süät lu bot,	some running direction of north,
	lügän däggïrï süät lu nerot.	the others running direction of south.
	A kurut remoni kiden,	And then they spear in the middle
	a ga pela nu merok kulu mo kulo.	and were shot of enemies of these.
	<u>(Sokare 6)</u>	
	I wokandu nit nyana ku kijit nu wor.	He arriving near shore of stream.

⁵ The demonstrative connectors have the same tone as the demonstrative equivalents. Both appear to have polar tone with the following or preceeding word, which causes them to have surface Mid tone.

(Jaka 1)	
Lälü eron mar lu jaka	Long ago, leader of animals
 <u>(Jaka 8)</u>	
A giri guan tojo a käläjï	And he went until he was
lüpä i pïrït nu jaka	allowed in place of animals
kulu ŋobora.	of horns.
<u>(Jaka 9)</u>	
 A likiro iti jini i süät lu koloŋ.	And the hare sat in view of sun.
<u>(Koloŋ 23)</u>	
Senye lügäŋ ŋuri,	It belongs to another person,
 a jonga no nu kulie sek lin."	we take thing of certain all people."
<u>(Sek 7)</u>	
"Yi da gonyja do ku arik	"We will give bodies
 a ropet nu ta'et luŋ."	as a reward of your work."
<u>(Sek 24)</u>	
 A mar lu jür luŋgi	Chief of village called
 sek kulik kulu jür kak.	certain people of village.

How Possessed Nouns are Used

In the last lesson, we learned a demonstrative phrase with a noun describes the noun coming before the phrase. It tells who the owner of that noun is. In this lesson, we learn that possessed nouns can be indefinite, definite, or known.

When the demonstrative phrase has no final demonstrative, the noun before the phrase is indefinite. In (1), 'dion 'dog' is indefinite. It may or may not be a particular 'dion in the mind of the speaker.

Indefinite	(1) 'Dioŋ (lu yini) a guan.	Dog (of co-wife) left.
Definite	(2) 'Dioŋ (lu yini lo) a guan.	This particular dog (of co-wife) left.
Known	(3) Lo 'dioŋ (lu yini) a guan.	This known dog (of co-wife) left.
Definite, Known	(4) Lo 'dioŋ (lu yini lo) a guan.	This particular known dog
		(of co-wife) left.

When the demonstrative phrase has a final demonstrative, the noun before the phrase is definite. In (2), **'dion** is a particular dog in the mind of the speaker. When a demonstrative comes before a noun described by a demonstrative phrase, the noun before the phrase is known. In (3), **'dion** is known to the hearer from being mentioned earlier. In (4), **'dion** is both definite and known. It is a particular dog in the mind of speaker and hearer.

In (1-4), **'dion** is masculine and **yini** 'co-wife' is feminine. The masculine demonstrative **lo** 'this' follows the feminine noun **yini** 'co-wife'. When there is opposite gender like this, the demonstrative shows the gender of the first noun **'dion** and not the gender of the second noun **yini**.

However, in (5-6), both 'dion 'dog' and mar 'chief' are masculine nouns. The masculine demonstrative lo 'this' could point to either 'dion or mar.

(5) 'Dioŋ (lu mar lo) a guan.	This particular dog (of chief) left./
	Dog (of this particular chief) left.
(6) Lo 'dioŋ (lu mar lo) a guan.	This particular known dog (of chief) left.
	/This known dog (of this particular chief) left.

If **lo** 'this' is for 'dion, it means a particular dog in the mind of the speaker. But if **lo** is for **mar** 'chief', it means a particular chief in the mind of the speaker.

In *Kam 14*, the demonstrative phrase **kulu kam** 'of fish' has no demonstrative at the end of the phrase.

(Kam 14) (Indefinite possessed noun) A gumbe kuyu (kulu kam) i kakat. And threw bones (of fish) to door.

The phrase **kulu kam** describes the indefinite possessed noun **kuyu** 'bones'. The **kuyu** may or may not be particular bones in the mind of the speaker.

In *Kam 15*, **kulu kam kulo** 'of fish' has the masculine demonstrative **kulo** 'these' at the end of the phrase.

(Kam 15) (Definite possessed noun or possessor noun)A ŋäüŋ ge i so'do i kakat i nyätütHyena was sitting at door eatingkuyu (kulu kam kulo).these bones (of fish)/bones (of these fish).

The phrase describes the possessed noun **kuyu** 'bones'. Both **kuyu** 'bones' and **kam** 'fish' are masculine plural nouns. The masculine demonstrative **kulo** 'these' can point to either of these nouns. So, either **kuyu** 'bones' is definite or **kam** 'fish' is definite. One or both of these nouns are particular ones in the mind of the speaker.

In *Boyini 13*, **kulu boyan kune** 'of these nets' has the feminine demonstrative **kune** 'these' at the end of the phrase.

(Boyini 13) (Definite possessor)A boyini kune sukine kak i karei lojïtän (kulu boyan kune).And these nets were put down in riverin stakes (of these nets).

The phrase describes the noun **lojïtän** 'stakes'. The feminine demonstrative **kune** 'these' points to the feminine noun **boyan** 'nets' and not to the masculine noun **lojïtän**. So, the noun **boyan** 'nets' are particular ones in the mind of the speaker.

In *Jaka 50*, **nu likiro na** 'of hare' has the feminine demonstrative **na** 'this' at the end of the phrase.

(Jaka 50) (Definite possessed noun)A lotome yeji adiThe elephant thought thatkadi (nu likiro na) puru jajambu.this house (of hare) could speak.

The phrase describes the noun **kadi** 'house'. The feminine demonstrative **na** 'this' points to the feminine noun **kadi** 'house' and not to the masculine noun **likiro** 'hare'. So, the noun **kadi** 'house' is a particular one in the mind of the speaker.

Sometimes a demonstrative connector is used without a noun before it. When this happens, the speaker has in mind a certain noun, but does not say the noun. This is called an <u>implied noun</u>. The demonstrative connector shows the gender and number of the implied noun.

In *Sek 4*, the feminine plural demonstrative connector **kunu** 'those (fem)' shows the speaker is thinking of girls or women.

(Sek 4) (Definite implied possessed noun) A (kunu Lükä kune) poni ku Lodu ni. And (those of Luko) came to Lodu here.

At the beginning of the story we learn Lükä has wajik sa'are marek 'two girl children'. The kunu 'those' in *Sek 4*, describes those children.

Exercise 13

<u>Underline</u> all demonstrative phrases with a noun in the sentences below. If the phrase describes a possessed noun, circle the possessed noun. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural. If the described noun is indefinite, write I. If it is definite, write D. If known, write K. The first one is done as an example.

	<u>(Katogorok 1-2)</u>	
MP,I	Sek kulu Maŋgala	<u>People of Mangala</u>
<u>MS,I</u>	süät)u bot,	<i>in <u>direction</u> <u>of north</u>,</i>
	<u>(Jaka 50)</u>	
	A lotome yeji adi	The elephant thought that
	kadi nu likiro na puru jajambu.	this house of hare could speak.
	<u>(Koloŋ 5-6)</u>	
	A moye koloŋ meddi kele lu mïrü.	Father of sun saw a tooth of lion.
	<u>(Kolon 9)</u>	
	A nye joŋgi kele lu mïrü lo.	He took the tooth of lion.

Adjectives in Demonstrative Phrases

We now learn about demonstrative phrases with adjectives. These also describe the

noun coming before the phrase. An <u>adjective</u> tells some quality or characteristic about the noun. Adjectives have a singular form to describe singular nouns and a plural form to describe plural nouns. Plural adjectives have the suffix $-\mathbf{k}/-\mathbf{ak}/-\mathbf{ik}/-\mathbf{ik}$.

In (1), ijä 'big' is an adjective in the demonstrative phrase lu ijä 'that is big'.

(1) 'Dioŋ (lu ïjä) a guan. Male dog (that is big) left.

The singular adjective **ijä** describes the singular noun **'dioŋ** 'dog' before the demonstrative phrase. The demonstrative connector **lu** 'that' shows **'dioŋ** 'dog' is a male dog.

In each of the sentences below, the demonstrative connector shows the noun before the phrase is male or female, and singular or plural. The singular adjective **ijä** describes the singular noun **'dioŋ** 'dog'. The plural adjective **ejik** with suffix –**ik** describes the plural noun **'dijin** 'dogs'.

(2) 'Dioŋ (lu ïjä) a guan.	Male dog (that is big) left.
(3) 'Dioŋ (nu ïjä) a guan.	Female dog (that is big) left.
(4) 'Dijin (kulu ejik) a guan.	Male dogs (that are big) left.
(5) 'Dijin (kunu ejik) a guan.	Female dogs (that are big) left.

Other demonstrative phrases with adjectives are shown below. They have a demonstrative connector that is either masculine singular, masculine plural, feminine singular, or feminine plural, as in the sentences above. All the words in **bold** are adjectives introduced by the demonstrative connectors. Plural adjectives have the suffix $-\mathbf{k}/-\mathbf{ak}/-\mathbf{ik}$.

Demonstrative phrases with adjectives describing nouns
--

Masculine Singular	Masculine Plural	
'dioŋ lu ïjä	'dijin kulu ejik	big/old dog
'dioŋ lo 'dit	'dijin kulu dïk/'dï'dïk	small/thin dog
ŋuri lu ron	sek kulu rok	bad person
ŋuri lu ŋütüt	sek kulu ŋütükäk	short person
büt lu ïjä	bütän kulu ejik	wide bush
kere lu külüm	kereat kulu külümäk	(?) round gourd
lürü lu rüä	lürüät kulu rüäk	dark mist
Feminine Singular	Feminine Plural	
'dioŋ nu ïjä	'dijin kunu ejik	big/old dog
'dioŋ na 'dit	'dijin kunu dïk/'dï'dïk	small/thin dog
ŋuri nu ron	sek kunu rok	bad person
ŋuri nu ŋütüt	sek kunu ŋütükäk	short person
tär nu ïjä	tärän kunu ejik	wide island
dïlï nu külüm	dïlïä kunu külümäk	round hole
küdü nu rüä	1	1 1 .
Rada na Iaa	küdüät kunu rüäk	dark rain

The demonstrative connectors **lu**, **nu**, **lo**, **na** 'that, which, who, of' are always written as a separate word. They are not connected to any following word. The vowel of **lu** or **nu** does not become heavy before the adjective **ïjä** 'big' (**lu ïjä**). So, we write the demonstrative connectors **lu**, **nu**, **lo**, **na** 'that, which, who, of' separate from following adjectives and other words.

Correct		Wrong		
'dioŋ lu ŋuri	'dioŋ nu ŋuri	'dioŋ lu ŋuri	'dioŋ nu ŋuri	dog of person
'dioŋ lu ïjä	'dioŋ nu ïjä	'dioŋ lu ïjä	'dioŋ nu ïjä	big/old dog
'dioŋ lo 'dit	'dioŋ na 'dit	'dioŋ lo 'dit	'dioŋ na 'dit	small/thin dog
ŋuri lu ron	ŋuri nu ron	ŋuri lu ron	ŋuri nu ron	bad person
ŋuri lu ŋütüt	ŋuri nu ŋütüt	ŋuri lu ŋütüt	ŋuri nu ŋütüt	short person
kere lu külüm	dïlï nu külüm	kere lu külüm	dïlï nu külüm	round gourd/hole
lürü lu rüä	küdü nu rüä	lürü lu rüä	küdü nu rüä	dark mist/rain
'dioŋ lu ke	'dioŋ nu ke	'dioŋ lu ke	'dioŋ nu ke	dog which is good

In *Katogorok 34*, **ejik** 'big' is a plural adjective in the demonstrative phrase **kulu ejik** 'who are big'.

(Katogorok 34) (Plural adjective in demonstrative phrase describing plural noun) Iti ka sek (**kulu** ejik) kulie a aran iti, . . . *When certain people who big also quarrelled*

The plural adjective **ejik** describes the plural noun **sek** 'people' before the demonstrative phrase. The demonstrative connector **kulu** 'those (mas)' shows **sek** 'people' are male people.

Exercise 14

<u>Underline</u> all demonstrative phrases with an adjective in the sentences below. If the phrase describes a noun, circle the described noun. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural.

(Katogorok 11)	
 Ama pïrït karaŋ nu külüm	But place there of round
(Katogorok 28)	
 A ka wajik kulu 'dï'dïk a i kare yu,	When children of small bathe in river,
(Boyini 4)	
 A nügäŋ ŋuri nu ïjä jambu adi,	Certain person who old said,
"Liliä ta!"	"Be quiet!"
<u>(Sek 34-35)</u>	
A mar küe nit yuyu i konandu	The chief was afraid to do
 ilo ŋuri ŋo nu ron.	to that person anything of bad.

Quantities

A <u>quantity</u> tells the approximant number or amount of the noun. Quantities describe plural nouns. They do not describe singular nouns. A quantity can directly follow a noun. Or, a quantity can be in a demonstrative phrase. Either way, the quantity describes the noun coming before.

In (1), **mo** 'many' is a quantity that directly follows the plural noun 'dijin 'dogs'. Mo tells us the approximant number or amount of 'dijin.

(1) 'Dijin mo a guan. Many dogs left.

In (2-3), the quantity **mo** is in a demonstrative phrase that describes the plural noun **'dijin** 'dogs'.

(2) 'Dijin (kulu mo) a guan. Male dogs (that are many) left.
(3) 'Dijin (kunu mo) a guan. Female dogs (that are many) left.

In (2), the demonstrative connector **kulu** 'those (mas)' shows the noun **'dijin** is male. In (3), the demonstrative connector **kunu** 'those (fem)' shows the noun **'dijin** is female.

Other quantities that describe nouns are shown below in **bold**. First the quantities are shown directly following the nouns. Then the quantities are shown introduced by demonstrative connectors. The demonstrative connector is either masculine plural or feminine plural, as in the sentences above.

Quantities describing nouns, with or without demonstrative connectors

Masculine Plural		Feminine Plural		
sek mo	sek kulu mo	sek mo	sek kunu mo	many people
sek liŋ	sek kulu liŋ	sek liŋ	sek kunu liŋ	all people
sek ku'dik	sek kulu ku'dik	sek ku'dik	sek kunu ku'dik	few people

In Kam 3, mo 'many' is a quantity in the demonstrative phrase kulu mo 'that are many'.

(Kam 3) (Quantity in demonstrative phrase describing plural noun) Perok lin jojonda <u>kam</u> (**kulu** mo) *Every day he brings* <u>fish</u> (**that** are many) i mede. *home.*

The quantity **mo** describes the plural noun **kam** 'fish' before the demonstrative phrase. The demonstrative connector **kulu** 'those (mas)' shows **kam** are male.

In summary, the quantities are listed below.

Quantities

momanylinallku'dikfew

Exercise 15

<u>Underline</u> all demonstrative phrases with quantities, and quanties following nouns. Circle all nouns described by quantities. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural. If the described noun is indefinite, write I. If it is definite, write D. The first one is done as an example.

	<u>(Kam 3)</u>	
MP,I	Perok liŋ jojonda kam kulu mo i mede.	He brings <u>fish</u> of many home.
	<u>(Kam 8)</u>	
	"Wani iti aka jonda kam kulu mo."	"Wani has brought fish of many."
	(Katogorok 35)	
	A boŋgi pürü kulu pü'dänï	Looked at sandfleas that appear
	kulu mo parik.	as many.
	(Katogorok 4)	
	I koyi lit lu, a sek liŋ bobo'dan,	In his road that, all people stopped,
	(Katogorok 5-7)	
	A luŋgi ŋo kunene karaŋ	They demanded things which existed
	ku kä olose taba,	with them such as tobacco,
	ku olot, ku ŋo liŋ kunu nyänyä.	flour, or any thing of eating.
	(Katogorok 26)	
	A kurut remoni kiden,	And then they spear in the middle,
	a ga pela nu merok kulu mo kulo.	were shot of enemies of many.
	<u>(Koloŋ 23)</u>	
	Senye lügäŋ ŋuri,	It belongs to another person,
	a jonga no nu kulie sek lin."	we take thing of certain all people."
	<u>(Boyini 18)</u>	
	A sek liŋ dädäk.	And all people ran.
	<u>(Boyini 19)</u>	
	A yi liŋ ute inde rieni diŋit loket	We all did not find time for catch.

Numbers

A <u>number</u> tells how many of a noun there are, or in what order the noun comes. A number can directly follow a noun, or can be in a demonstrative phrase. Either way, the number describes the noun coming before.

In (1), **gerok** 'one' is a number that directly follows the singular noun 'dioŋ 'dog'. Gerok tells the exact number of 'dioŋ.

(1) 'Dion gerok a guan. One dog left.

In (2-3), the number gerok is in a demonstrative phrase that describes the noun 'dion

'dog'.

(2) 'Dioŋ (lu gerok) a guan. Male dog (that is one) left.
(3) 'Dioŋ (nu gerok) a guan. Female dog (that is one) left.

In (2), the demonstrative connector lu 'that (mas)' shows the noun 'dion is male. In (3), the demonstrative connector nu 'that (fem)' shows the noun 'dion is female.

Only the number **gerok** 'one' describes a singular noun. Other numbers describe plural nouns. Other numbers describing nouns are shown below in **bold**. First the numbers are shown directly following nouns. Then the numbers are shown introduced by demonstrative connectors. The demonstrative connector is either masculine plural or feminine plural, as in the sentences above.

Cardinal numbers describing nouns, with or without demonstrative connectors

Masculine	_	Feminine		
ŋuri gerok	ŋuri lo gerok	ŋuri gerok	ŋuri na gerok	one person
sek marek	sek kulo marek	sek marek	sek kune marek	two people
sek musula	sek kulo musula	sek musula	sek kune musula	three people
sek umon	sek kulo umon	sek umon	sek kune umon	four people
sek monat	sek kulo monat	sek monat	sek kune monat	five people
sek buker	sek kulo buker	sek buker	sek kune buker	six people
sek burio	sek kulo burio	sek burio	sek kune burio	seven people
sek büdäk	sek kulo büdäk	sek büdäk	sek kune büdäk	eight people
sek giripuk	sek kulo giripuk	sek giripuk	sek kune giripuk	nine people
sek püäk	sek kulo püäk	sek püäk	sek kune püäk	ten people

In Jaka 3-4, gerok 'one' is a number in the demonstrative phrase nu gerok 'that is one'.

(Jaka 3-4) (Describing indefinite feminine noun)

Jaka kulolo ku nobora kulo *These animals which have these horns* lopundere kakat <u>**nu** gerok</u>. *should come out door that is one.*

The number **gerok** describes the singular noun **kakat** 'door' before the demonstrative phrase. The demonstrative connector **nu** 'that (fem)' shows **kakat** is female.

Numbers can be cardinal or ordinal. So far we have only talked about <u>cardinal numbers</u>. These tell the exact amount or how many of the noun there are. In (4), **marek** 'two' tells the exact amount of **'dijin** 'dogs'.

Cardinal Number	(4) 'Dijin marek a guan.	Two dogs left.
Ordinal Number	(5) Lor tumarek dion a guan.	The second day, dog left.

<u>Ordinal numbers</u> tell where the noun comes in an order of other nouns. In a list of days 1-10, each day has an order. Each day comes after some days and comes before other days. In (5), **lor tumarek** 'second day' comes after **lor togerok** 'first day' but before **lor**

tomusula 'third day'. Ordinal numbers have the prefix (beginning letters of a word) toor tu-, and can describe masculine or femine nouns. They only describe singular nouns and not plural nouns.

Masculine		Feminine	
lor togerok	first day	daŋ togerok	first time
lor tumarek	second day	daŋ tumarek	second time
lor tomusula	third day	daŋ tomusula	third time
lor toumon	fourth day	daŋ toumon	fourth time
lor tumonat	fifth day	daŋ tumonat	fifith time
lor tobuker	sixth day	daŋ tobuker	sixth time
lor toburio	seventh day	daŋ toburio	seventh time
lor tobüdäk	eighth day	daŋ tobüdäk	eighth time
lor togiripuk	ninth day	daŋ togiripuk	ninth time
lor tüpüäk	tenth day	daŋ tüpüäk	tenth time

Ordinal numbers describing nouns

In summary, cardinal and ordinal numbers are listed below.

Cardinal Nu	mbers	Ordinal Num	nbers
gerok	1	togerok (?)	first
marek	2	tumarek	second
musula	3	tomusula	third
umon	4	toumon (?)	fourth
monat	5	tumonat	fifth
buker	6	tobuker	sixth
burio	7	toburio	seventh
büdäk	8	tobüdäk	eighth
giripuk	9	togiripuk	ninth
püäk	10	tüpüäk	tenth

Exercise 16

<u>Underline</u> all demonstrative phrases with numbers, and numbers following nouns. Circle all nouns described by numbers. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural.

(Katogorok 7) A ilo ŋuri kokor perok marek wus.	And person divided it in two days also.
(Katogorok 24)	
 A kalas a kiliala da kulu soni marek.	So be directions that will separate of two.
<u>(Jaka 3-4)</u>	
Jaka kulolo ku ŋobora kulo	These animals which have these horns
 lopundere kakat nu gerok.	should come out door of one.
<u>(Jaka 45)</u>	
A nyäggï daŋ tumarek adi,	And he repeated a second time,

"Madaŋ kadi."	"Hello house."
(Boyini 1)	
Lor lügäŋ yi olose wajik musula yi.	One day we three children.
<u>(Boyini 2)</u>	
A Mutuk ge ku ŋiro gerok ilo.	And there was Mutuk with one child.
<u>(Sek 1)</u>	
Lükämïrü olo ku wajik kunik	There was a lion having his children-
sa'are marek.	two female.

Modifiers

A <u>modifier</u> describes a verb or noun. A modifier can directly follow a verb or can be in a demonstrative phrase. The same modifier can describe a verb, singular noun, or plural noun.

In *Koloŋ 7*, **jo** 'far' is a modifier that directly follows the verb **giti** 'Go!' **Jo** tells how the action **giti** should be done.

(Koloŋ 7) (Modifier describing verb)

"Giti **jo** lu no lolo memelienga *"Go far for the thing that shines like fire here!"*

In each of the sentences below, the modifier jo 'far' is in a demonstrative phrase that describes a noun. The demonstrative connector shows the noun before the phrase is male or female, and singular or plural. The modifier jo 'far' describes both singular and plural nouns.

Modifier in demonstrative phrases describing nouns)

Ŋuri a rie büt (lu jo).	Person found a bush (that far).
Ŋuri a rie mu'diŋ (nu jo).	Person found a forest (that far).
Ŋuri a rie tärän (kunu jo).	Person found islands (that far).
Ŋuri a rie koyini (kulu jo).	Person found roads (that far).

All the following are also modifiers. <u>Place modifiers</u> tell the place of the action. <u>Time</u> <u>modifiers</u> tell the time of the action. <u>Manner modifiers</u> tell the the manner or kind of action.

Place		Time		Manner		Other me	odifiers
kak	down	eron	long time	gulu	deep	ida	not
nyana	near	kara	yesterday	i'iny	sweet	iti, itiki	also
i goŋ	out	kuriri	evening	ka'di	alone	parik	very
јо	far	lälü	long time	madaŋ	slowly	sena	like this
ki	ир	senyenena	now	ke	good	senu	like that
kiden	middle	ten	often, always	tätä	cold	ute	not
lukaraŋ	inside	wus	before, also	laun	unreliable	unde	not

ni yu	here there	tüär biya adiba	<i>sour, bitter similar, better immediate, quickly</i>
		ka'de	different, only
		betïn	looks like, resmbles

Most modifiers can take the place of **maday** 'slowly' in (1), **jo** 'far' in (2), or **lut** 'dirty' in (3).

A nuri pupo madan. Person came slowly.
 Juri a rie büt (lu jo). Person found a bush (that far).
 'Dion (lu lut) a guan. Dog that is dirty left.

A modifier can describe a noun or verb. When it describes a verb, it usually follows the verb directly. When it describes a noun, it is usually in a demonstrative phrase.

In *Likiro 11*, **kak** 'down' is a modifier that follows the verb **gumba** 'throw'. **Kak** tells how the action **gumba** was done.

(Likiro 11) (Verb described by modifier) A likiro jini gumba wilisan <u>kak</u>. *Hare began to throw <u>down</u> oil.*

In *Likiro 40*, **ke** 'good' is a modifier in the demonstrative phrase **nu ke na** 'which is good'. This phrase describes the noun **nyürüt** 'food' before the phrase.

(Likiro 40) (Known definite noun described by demonstrative phrase with modifier) "Do rie **na** <u>nyürüt</u> (**nu** <u>ke</u> **na**) ya?" *"Where you find this* <u>food</u> (**which** is good)?"

The feminine demonstrative **na** 'this' at the end of the phrase **nu ke na** 'which is good' describes **nyürüt** 'food' as a particular noun in the mind of the speaker. The demonstrative **na** 'this' before the noun **nyürüt** points to this noun as already known in the mind of the hearers. So, **nyürüt** is definite and known.

In *Sek 13*, **node** 'lame' is a modifier in the demonstrative phrase **nu node na** 'who was lame'. This phrase describes the noun **niro** 'child' before the phrase.

(Sek 13) (Known definite noun descri	ibed by demonstrative phrase with modifier)
A Lodu kije ku	And Lodu clung to
ina <u>niro</u> i <u>muny</u> na (nu <u>node</u> na).	that <u>child</u> in this <u>body</u> (who <u>was lame</u>).

The feminine demonstrative **na** 'this' at the end of the phrase **nu node na** 'who was lame' describes **niro** 'child' as a particular noun in the mind of the speaker. The demonstrative **ina** 'that' before the noun **niro** points to this noun as already known in the mind of the

hearers. So, **ŋiro** is definite and known.

Exercise 17

<u>Underline</u> all demonstrative phrases with modifiers, and modifiers following nouns or verbs. Circle all nouns or verbs described by modifiers. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural. If the described noun is indefinite, write I. If it is definite, write D. If known, write K.

<u>(Kam 23)</u>	
A pupo madaŋ, madaŋ, nyana,	And she came slowly, slowly nearer
a pije adi, "Do a ŋa la?"	and asked, "Who are you?"
(Katogorok 7)	
A ilo ŋuri kokor perok marek wus.	And person divided it in two days also.
(Katogorok 26)	
A kurut remoni kiden,	And then they spear in the middle
(Katogorok 28)	
 A soŋ kune da warani a	Water would change be
kunu tüär parik.	that very bitter.
<u>(Jaka 52)</u>	
 "A nu ke moye mede."	"Be of good, owner of house."
(Likiro 7)	
A küätünde likiro,	And he took hare,
a tindi ku nye i turumbili lit lukaraŋ.	and put him into his vehicle.
(Likiro 18)	
Nu 'denyjiri ŋäüŋ nyürüt na,	When hyena tasted food,
 a ga a nu i'iny parik.	it was very delicious.
(Likiro 20)	
 "Do rieju nyürüt nu i'iny	"Where did you find food
parik sena ya?"	of very delicious like this?"
(Likiro 40)	
"Do rie na nyürüt	"Where you find this food
 nu ke na ya?"	which is good?"
<u>(Koloŋ 1)</u>	
Lor lüŋäŋ ku koloŋ ku moye a guan	One day the sun and father went
mu'diŋ jo parik,	very far to forest.

Verbs in Demonstrative Phrases

Verbs can also be in a demonstrative phrase to describe or identify a noun before the phrase. The noun described can be indefinite, definite or known.

In *Katogorok 5-7*, **nyänyä** 'eating' is a verb in the demonstrative phrase **kunu nyänyä** 'of eating' that describes the noun **no** 'things'.

(Katogorok 5-7) (Indefinite noun)

A luŋgi ŋo kunene karaŋ ku kä <u>olose</u> taba, ku olot, ku ŋo liŋ (**kunu** nyänyä). They demanded things which existed with them such as tobacco, flour, or anything (of eating).

The demonstrative connector **kunu** 'those (fem)' shows that **no** 'things' is feminine. There is no demonstrative at the end of the phrase **kunu nyänyä**. So, the noun **no** is indefinite.

In *Katogorok 14*, **päkä** 'is given' is a verb in the demonstrative phrase **nu päkä nye na** 'that which is given to him'.

(Katogorok 14) (Implied definite noun) A itiki 'dumunde (**nu** <u>päkä</u> nye **na**). And also takes (that which <u>is given</u> to him).

The feminine demonstrative connector **nu** 'this' introduces the phrase **nu päkä nye na**. It describes an implied feminine noun **no** 'thing' that is mentioned in *Katogorok 12* but not in *Katogorok 14*. The hearers remember **no** from earlier in the story and know that **nu** in *Katogorok 14* describes **no**. The demonstrative **na** 'this' at the end of the phrase **nu päkä nye na** points to **no** as a particular noun in the mind of the speaker. So, **no** is definite.

In Kam 26, pija 'asked' is a verb in the demonstrative phrase nu pija na 'that asked'.

(Kam 26) (Definite known noun) A **na** nuri (**nu** pija **na**) dädäk ku nye i mede.

This person (that asked) ran to house.

The phrase describes the noun **nuri** 'person'. The demonstrative connector **nu** 'that' shows **nuri** is female. The demonstrative **na** 'this' at the end of the phrase **nu pija na** points to **nuri** as a particular noun in the mind of the speaker. The demonstrative **na** 'this' before **nuri** points to **nuri** as already known in the mind of the hearers. So, **nuri** is definite and known.

Exercise 18

<u>Underline</u> all demonstrative phrases with verbs in the sentences below. If the phrase describes a noun, circle the described noun. In the blank to the left, write M if the demonstrative connector is masculine, F if feminine, S if singular, P if plural.

<u>(Kam 21-22)</u>	
A ina ŋuri dendi adi	This person thought that
 nu ga "yini nit,"	that which was her co-wife,
(Katogorok 3)	
A sek da wokandi i pïrït	People arrived at place
 nu luŋu a Tiŋgilik.	that called Tingilik.
(Katogorok 12)	
 A tindi ŋo ku nu joŋ nye kune karaŋ.	Put thing to that which take these in it.

 (Katogorok 35) A boŋgi pürü kulu pü'dänï (Jaka 39)	Looked at sandfleas that appear
 Adi ku likiro kä ku güre jambi a kak nu rüäne, (Kolon 17)	Hare and dove thought was still earth of darkness,
 "Yi da kulu yaŋe ku ina nyajua."	<i>"We are those which will be with this gazelle."</i>

How Demonstrative Phrases with Verbs are Used

In the last lessons, we learned verbs can be in a demonstrative phrase to describe or identify a noun before the phrase. The noun described can be the subject or object of the verb in the demonstrative phrase. The noun can also be the subject, object, or introduced by a preposition in the sentence.

In *Kam 26*, the demonstrative phrase **nu pija na** 'that asked' describes the noun **nuri** 'person'.

(Kam 26) (Subject of demonstrative phrase and sentence) A na nuri (nu pija na) dädäk ku nye i mede. *This person (that asked) ran to house.*

The noun **nuri** 'person' is the subject of the verb **pija** 'asked' in the demonstrative phrase **nu pija na** 'that asked'. **Nuri** is also the subject of the verb **dädäk** 'ran' in the full sentence.

In *Katogorok 14*, the demonstrative phrase **nu päkä nye na** 'that which is given to him' describes the implied noun **no** 'thing' mentioned earlier in the story.

(Katogorok 14) (Subject of demonstrative phrase and object of sentence) A itiki <u>'dumunde</u> (**nu** päkä nye **na**). And also <u>takes</u> (**that which** is <u>given</u> to him).

The implied noun **no** is the subject of the verb **päkä** 'is given' in the phrase **nu päkä nye na** 'that which is given to him'. But **no** is the object of the verb '**dumunde** 'takes' in the full sentence.

In *Katogorok 5-7*, the demonstrative phrase **kunu nyänyä** 'of eating' describes the noun **no** 'things'.

(Katogorok 5-7) (Object of demonstrative phrase and sentence) A lungi no kunene karan ku kä <u>olose</u> They demanded things which existed with them taba, ku olot, ku <u>no</u> lin (**kunu** <u>nyänyä</u>). such as tobacco, flour, or <u>anything</u> (of <u>eating</u>).

The noun **no** 'things' is the object of the verb **nyänyä** 'eating' in the phrase **kunu nyänyä** 'of eating'. **No** is also the object of the verb **olose** 'be like' in the full sentence.

Exercise 19

<u>Underline</u> all demonstrative phrases with verbs in the sentences below. In the blank to the left under **DP**, write Su if the described noun is a subject in the demonstrative phrase and O if the noun is an object in the demonstrative phrase. Under **Sen**, write Su if the described noun is a subject in the sentence, O if object in the sentence, and I if introduced by a preposition in the sentence. The first one is done as an example.

<u>DP</u>	Sen	(Katogorok 3)	
		A sek da wokandi i pïrït	People arrived place
Su	Ι	nu luŋu a Tiŋgilik.	<u>that</u> called Tingilik.
		(Katogorok 12)	
		A tindi ŋo ku nu joŋ nye kune karaŋ.	Put thing to that which take these in it.
		(Katogorok 35)	
		A boŋgi pürü kulu pü'dänï	They looked at sandfleas that appear
		(Jaka 39)	
		Adi ku likiro kä ku güre	Hare and dove thought
		jambi a kak nu rüäne,	was still earth of darkness,

Relative Clauses

A <u>relative clause</u> is a group of words with a verb that describes or identifies a noun. A <u>relative connector</u> introduces the relative clause. It shows that the described noun is masculine or feminine, singular or plural, and definite or indefinite.

In (1), **lolo** 'which, that' is a relative connector introducing the relative clause **lolo** a **guan** 'which left'.

(1) 'Dion (lolo a guan) wone. Dog (which left) cried.

The relative clause **lolo a guan** 'which left' identifies the noun **'dioŋ** 'dog' coming before it. It tells which dog we are talking about. We are talking about the dog that left and not any other dogs.

There are four relative connectors. They are **lolo** 'which (mas sg)', **nana** 'which (fem sg)', **kulolo** 'which (mas pl)', **kunene** 'which (fem pl)'. They show the noun before is masculine or feminine, and singular or plural.

Masculine singular	(2) 'Dion (lolo a guan) wone.	Male dog (which left) cried.
Feminine singular	(3) 'Dion (nana a guan) wone.	Female dog (which left) cried.
Masculine plural	(4) 'Dijin (kulolo a guan) woŋe.	Male dogs (which left) cried.
Feminine plural	(5) 'Dijin (kunene a guan) woŋe.	Female dogs (which left) cried.

A relative connector always shows the gender and number of the described noun

coming before the clause. Only the four relative connectors **lolo**, **nana**, **kulolo**, **kunene** 'which, who, that' introduce relative clauses. However, any of the twelve demonstratives can end a relative clause. As shown below, the demonstratives can show the distance of the described noun from the speaker or hearer.

Male dog (which left) cried	Near speaker
U	Near hearer
Male dog (which left) cried.	Away from both
Male dogs (which left) cried.	Near speaker
Male dogs (which left) cried.	Near hearer
Male dogs (which left) cried.	Away from both
Female dog (which left) cried.	Near speaker
Female dog (which left) cried.	Near hearer
Female dog (which left) cried.	Away from both
Female dogs (which left) cried.	Near speaker
Female dogs (which left) cried.	Near hearer
Female dogs (which left) cried.	Away from both
	Male dogs (which left) cried.Male dogs (which left) cried.Male dogs (which left) cried.Female dog (which left) cried.Female dog (which left) cried.Female dog (which left) cried.Female dogs (which left) cried.Female dogs (which left) cried.Female dogs (which left) cried.Female dogs (which left) cried.

When the relative clause has no final demonstrative, the noun before the clause is indefinite. In (2), 'dion 'dog' is indefinite. It may or may not be a particular 'dion in the mind of the speaker.

Indefinite	(2) 'Dioŋ (lu yini) a guan.	Dog (of co-wife) left.
Definite	(3) 'Dioŋ (lu yini lo) a guan.	This particular dog (of co-wife) left.
Known	(4) Lo 'dioŋ (lu yini) a guan.	This known dog (of co-wife) left.
Definite, Known	(5) Lo 'dioŋ (lu yini lo) a guan.	This particular known dog
		(of co-wife) left.

When the relative clause has a final demonstrative, the noun before the clause is definite. In (3), **'dion** is a particular dog in the mind of the speaker. When a demonstrative comes before a noun described by a relative clause, the noun is known. In (4), **'dion** is known to the hearer from being mentioned earlier. In (5), **'dion** is both definite and known. It is a particular dog in the mind of speaker and hearer.

In *Koloŋ 7*, **lolo** 'which (mas sing)' is a relative connector. It introduces the relative clause **lolo memelienga olose kimaŋ lo** 'that shines like fire'.

(Kolon 7) (Definite known noun described by relative clause)		
"Giti jo lu <u>no</u>	"Go bring this known particular thing	
(lolo memelienga olose kiman lo) ni."	(which shines like fire) here."	

The relative clause identifies the noun **no** 'thing'. It shows which **no** we are talking

about-the **no** that shines like fire and not any other **no**. The relative connector **lolo** 'which (mas sing)' shows **no** is a masculine singular noun. The demonstrative **lo** at the end of the relative clause shows **no** is a particular one in the mind of the speaker. The demonstrative **lu** before **no** shows **no** is already known in the mind of the hearers. So, **no** is a definite known masculine singular noun.

In summary, the four demonstrative connectors are listed below.

Relative Clause Connectors			
	Singular	Plural	
Masculine	lolo	kulolo	that
Feminine	nana	kunene	those

Exercise 20

<u>Underline</u> all relative clauses in the sentences below. If the relative clause describes a noun, circle the described noun. In the blank to the left, write M if the relative clause connector is masculine, F if feminine, S if singular, P if plural. If the described noun is indefinite, write I. If it is definite, write D. If known, write K. The first one is done as an example.

	<u>(Kam 27-28)</u>	
	A kilo (ek)	It is those <u>people</u>
MP,K	<u>kulolo</u> lülüjä liŋ ku ŋäüŋ liŋ.	<u>who</u> all yelled at hyena.
	(Katogorok 5-7)	
	A luŋgi ŋo kunene karaŋ ku kä	He demanded things which with them
	olose taba, ku olot	such as tobacco, flour,
	(Katogorok 11)	
	Ama pïrït karaŋ nu külüm	But place there that round
	nana a gulujo kiden madaŋ.	which be wide in the middle.
	<u>(Katogorok 47)</u>	
	"A nyo iti, nana ta ga a än jond	"What reason is it that you refuse to
	jaka kune ku yi ni."	bring these animals here to us?"
	<u>(Jaka 3-4)</u>	
	Jaka kulolo ku ŋobora kulo	Animals which have horns
	lopundere kakat nu gerok,	should exit door one by one,
	<u>(Jaka 23)</u>	
	I diŋit nana kä ge i gu,	At the time while they were going,
	a kä rieji lotome i doro.	they found elephant sleeping.
	<u>(Boyini 3-4)</u>	
	A ki'o lolo yi gu ku nye lo,	Boat in which we went
	wowoŋon parik adi, "Uwee, uwee."	cried loudly, "Creek, creek."
	<u>(Sek 14-15)</u>	
	Ama kunene a kunu kune ke	But that which was good
	dädäk ku kä medisak.	ran away to their house.
	<u>(Sek 33)</u>	

_____ A warani a nuri et lolo iti a boron!" And became a person who is dangerous!"

How Relative Clauses are Used

In the last lesson, we learned a relative clause is a group of words with a verb that describes or identifies a noun. It has the same use as a demonstrative phrase with a verb. Both a demonstrative phrase with a verb and relative clause tell about a noun. But a relative clause usually has more words than a demonstrative phrase with a verb. The noun described by the relative clause can be the subject, object, or introduced by a preposition in the sentence. The noun can also be the subject, object, or introduced by a preposition, or described by a prepositional phrase in the relative clause.

Relative clauses can identify nouns used as subjects, objects, or introduced by prepositions. For each use, they can show the noun is definite or known.

Subject		<u> </u>
Definite	Juri (lolo i ki'o lo) a wok ŋiro.	This particular person (who was in boat) beat child.
<u>Known</u>	Lo ŋuri (lolo i ki'o) a wok ŋiro.	This known person (who was in boat) beat child.
Object		
Definite	Ŋuri a wok ŋiro (lolo i ki'o lo) .	Person beat this particular child (who was in boat).
<u>Known</u>	Ŋuri a wok lo ŋiro (lolo i ki'o) .	Person beat this known child (who was in boat).
Introduce	d by preposition	
Definite	Ŋuri a wok ŋiro ku ture	Person beat child with
	(lolo i turumbili i lukaraŋ lo).	this particular stick (which was inside vehicle).
Known	Ŋuri a wok ŋiro ku lo ture	Person beat child with
	(lolo i turumbili i lukaraŋ).	this known stick (which was inside vehicle).

The noun described by the relative clause can also be the subject, object, introduced by a preposition, or described by a prepositional phrase in the relative clause.

In *Kolon 2-3*, the noun 'dion' is described by a realtive clause.

(Kolon 2-3) (Noun is subject of n	relative clause, introduced by preposition in sentence)
Kä oloŋ ku <u>'dioŋ</u> lükä	They remained with their dog
(lolo kebbu kä a kä gu din).	(which followed them wherever they went).

'Dion is the subject of the verb **kebbu** 'followed' in the relative clause. **'Dion** is introduced by the preposition **ku** 'with' in the sentence.

In *Likiro 1*, the noun **no** 'thing' is the object of the verb **nyänyä** 'eats' in the relative clause. It is also the object of the verb **yeji** 'thought about' in the sentence.

(Likiro 1) (Noun is object in relative clause and sentence) Lor lügäŋ likiro a mogora, One day hare became hungry a yeji <u>no</u> (**nana** nye nyänyä). and thought about <u>thing</u> (**which** he eats).

In *Kam 21-22*, the noun **yini** 'co-wife' is introduced by the preposition **ku** 'to' in the relative clause. It is the object of the verb **ga** 'be' in the sentence.

(Kam 21-22) (Definite noun is introduced by preposition in relative clause, object in sentence)
A ina nuri dendi adi nu ga "<u>yini</u> nit," *This person thought it was her <u>co-wife</u>* (nana kä a jambu ku nye na). (which they talked to her).

In *Likiro 11-12*, the noun **tïrän** 'good' is described by the prepositional phrase **bi turumbili** 'inside vehicle' in the relative clause. It is the object of the verb **gumba** 'threw' in the sentence.

(Likiro 11-12) (Noun is described by prepositional phrase in relative clause, object in main clause) A likiro jini gumba wilisan kak ku kunie tirän (kunene i turumbili i lukaran). Hare threw down oil and other goods (that were inside vehicle).

Relative connectors can describe an implied noun. In *Sek 14-15*, the relative connector **kunene** 'which (fem pl)' describes a feminine plural noun that is not said.

(Sek 14-15) (Implied definite noun topic	of relative clause, subject of sentence)
Ama (kunene a kunu kune ke)	But (those which were good)
dädäk ku kä medisak.	ran away to their house.

At the beginning of this story we learn Lükä has wajik sa'are marek 'two girl children'. The connector kunene 'which' in *Sek 14*, describes some of those children.

Sometimes the relative clause and the noun it describes are a full sentence by themselves. There is no verb in the sentence, but only in the relative clause. This happens when the described noun is <u>in focus</u>, that is, the most important part of the sentence.

In Kam 27-28, the noun sek 'people' is identified by a relative clause.

(Kam 27-28) (Known noun is subject in relative clause, focused in sentence) A kilo sek (kulolo lülüjä liŋ ku ŋäüŋ liŋ). *It is those people (who all yelled at hyena).*

Sek is the subject of the verb **lülüjä** 'yelled' in the relative clause. But there is no other verb in the sentence. The noun **sek** is the most important word in the sentence and has

no verb. It is in focus.

Questions often use realtive clauses and a focused noun. In *Sokare 21*, the question word $\mathbf{n}a$ 'who' is identified by a relative clause and in focus.

(Sokare 21) (Pronoun is subject in relative clause, focused in sentence question) <u>Da</u> (lolo a kalokanit lu kam)? <u>Who</u> is it (who is a catcher of fish)?

The four demonstrative connectors are again listed below.

Relative Clause Connectors

	Singular	Plural	
Masculine	lolo	kulolo	who, which
Feminine	nana	kunene	who, which

Exercise 21

.

<u>Underline</u> all relative clauses in the sentences below. If the relative clause describes a noun, circle the described noun. In the blank to the left, write M if the relative clause connector is masculine, F if feminine, S if singular, P if plural. Under **RC**, write Su if the described noun is a subject in the relative clause, O if object in the relative clause, I if introduced by a preposition in the relative clause, and D if described by a preposition in the relative clause, and D if described noun is a subject in the sentence, O if object in the sentence. The first one is done as an example.

	RC	Sen	(Katogorok 38)	
			A ka kulie karaŋ ku	If some exist with
MS	<u>S</u>	Ī	lolo tuatuara ku pürü aka sek,	those which die of sandfleas
			(Katogorok 44)	
			Sek ejik jini jambu	Elders begin talking
			ku sek külükä	to their people
			kulolo a peŋa ku jaka.	who were killed by animals.
			ku sek kulolo a tuatuara	and with people who died
			mu'diŋ ku kure.	of thirst in field.
			<u>(Jaka 16)</u>	
			Ŋa lolo unde metti ŋobora	Who is it which did not see horns
			külä ida i lüpündä nio na?	when I entered?
			<u>(Jaka 29)</u>	
			A güre toŋgi mogga parik i diŋït	Dove continued pulling at time
			nana güre ka pe.	which dove became tired.
			<u>(Likiro 2-3)</u>	
			A ŋo ge ayin, a kondi adi,	And he was without anything,
			biya nana nye purun i koyi kiden.	thought better that he lay in road.
			(Boyini 5)	

 	 A wajik kulolo yi logga	Children which we fish
	ku kä kulo woŋe parik i ki'o yu.	with them cry loudly in boat.
	<u>(Boyini 15)</u>	
 	 A ŋiro lolo i ki'o lo	Child who was in boat
	pïpïkärä ki'o lo parik jo.	paddled this boat.
	(Boyini 20)	
	A yi poni mede sena kam ayin	We came home as without fish
 	 kulolo yi a mok!	which we caught!
	(Sek 25)	
 	 "Lo ŋuri lolo luŋu a Lükämïrü	"Person who called Luko mïrü,
	pü'dä ya?"	is from where?"

Indefinites (Indefinite Pronouns)

An <u>indefinite</u> word shows a noun is not known. It is often used when mentioning a noun for the first time. Indefinites come before or after the noun. When coming after, it shows the noun is important in the story or conversation. Or, it can mean what is being said about the noun is important. Indefinites show the noun is masculine or feminine, and singular or plural.

In (1), lügäŋ 'certain (mas sing)' is an indefinite.

(1) Lügäŋ 'dioŋ a guan. A certain dog left.

Lügäŋ shows the noun 'dioŋ 'dog' is not know by the hearer but is mentioned now for the first time.

There are four indefinite words as shown below. Each shows a noun is masculine or feminine, and singular or plural.

<u>Unknown</u>

Masculine singular	Lügän 'dion a guan.	A certain male dog left.
Feminine singular	Nügäŋ 'dioŋ a guan.	A certain female dog left.
Masculine plural	Kulie 'dijin a guan.	Certain male dogs left.
Feminine plural	Kunie 'dijin a guan.	Certain female dogs left.

Indefinite words can also follow nouns, as shown below.

Definite important		
Masculine singular	'Dioŋ lügäŋ a guan.	The certain male dog left.
Feminine singular	'Dioŋ nügäŋ a guan.	The certain female dog left.
Masculine plural	'Dijin kulie a guan.	The certain male dogs left.
Feminine plural	'Dijin kunie a guan.	The certain female dogs left.

When an indefinite comes before a noun, the noun is not known to the hearers, and is mentioned for the first time. In *Likiro 10-11*, **kunie** 'certain other' comes before the noun **tïrän** 'goods' to show we have not heard about the **tïrän** before.

(Likiro 10-11) (Before noun not mentioned before)

Kurut nana turumbili ge i däk, a likiro *Then when vehicle moving, hare* jini gumba wilisan kak ku **kunie** tirän *threw oil and <u>certain other goods</u> down.*

When an indefinite follows a noun, the noun is a particular noun that is important in the story or conversation. In *Sek 16-17*, **lügän** follows the noun **nuri** 'person' to show it is not mentioned for the first time in the story, but is important.

(Sek 16-17) (Following noun impo	rtant in the story)
"Mete wajik kunuŋ kä aka kärälä	"See your children, they have raped
ku <u>ŋuri lügäŋ</u> do aka laye."	certain child so that you have a disease."

Before this point of the story, we heard that **Lodu** raped a **niro** 'child'. Lügän follows **nuri** in *Sek 16-17* to show that this action has an important outcome in the story.

An indefinite word can also show an implied unknown noun. In *Boyini 7*, **lügän** 'certain one' shows a male person, but not any person mentioned before in the story.

(Boyini 7) (Implied noun)

Lügän jambu adi, nye lu jonga lo ki'o, . . <u>Certain one</u> told saying he who takes boat . .

We have learned several ways to talk about nouns. Let's review them now. A noun can be indefinite, unknown, definite, known, or important, as shown below.

Indefinite	'Dioŋ a guan.	Dog left.	No particular noun
			in mind of speaker
<u>Unknown</u>	L ügäŋ 'dioŋ a guan.	A certain unknown dog left.	Not in mind of hearer
Definite	'Dion lo a guan.	This particular dog left.	Particular noun
			in mind of speaker
Known	Lo 'dioŋ a guan.	This known dog left.	In mind of hearer
Important	'Dion lügän a guan.	The certain important dog left.	Important in story

In summary, the four demonstrative connectors are listed below.

Indefinites

	Singular	Plural	
Masculine	lügäŋ	kulie	that
Feminine	nügäŋ	kunie	those

Exercise 22

<u>Underline</u> all indefinite words and the nouns they mention in the sentences below. In the blank to the left, write M if the demonstrative points to a masculine noun, F if a feminine noun, S if a singular noun, P if a plural noun. The first one is done as an example.

	(Kam 6)	
MS	Lor lügän, nye a jonda kam kulu mo parik,	A certain day, he brought fish,
<u>1110</u>	(Kam 7)	<u>•••••••••••••</u> , nº 0100gnt 1150,
	Nügäŋ na jambi ku nügäŋ na adi,	A certain one said to another,
	"Do a met la?"	"Do you see that?"
	(Kam 10)	
	A nügäŋ rügge adi, "Iye, yi lo laŋ guguan."	Another replied, "Yes, we going."
	(Kam 18)	
	A nügäŋ ŋuri na nyïnyän ku nye mede yu,	A certain person left to her house,
	(Katogorok 4)	1
	a lügän nuri lüijä lüijä.	and a certain person (elder) yelled.
	(Katogorok 16)	
	A gumara nügän i süät lukan.	He throws a certain (piece) to east.
	(Katogorok 24-25)	
	A kalas a kiliala da kulu soni marek,	And (people) separate in directions,
	lügäŋ däggïrï süät lu bot,	some running to the north,
	lügän däggïrï süät lu nerot.	others running to the south.
	(Katogorok 34)	
	Iti ka sek kulu ejik kulie a aran iti,	When certain elders quarrelled,
	(Katogorok 38)	
	A ka kulie karaŋ ku lolo tuatuara ku pürü	If some there which die of sandfleas,
	(Sokare 5)	
	A pondiri lügäŋ wor, luŋu a Mumulan.	He passing certain stream, Mumulan.
	<u>(Jaka 12)</u>	
	A rieji lügäŋ jaku ge ayin ku ŋobora	And they found a certain animal
	na a likiro.	without horns, that was a hare.
	<u>(Jaka 14)</u>	
	A likiro adi, "Nan gaju jambu,"	And hare (said), "I want to speak,"
	a kulie adi, "Kälä ta jambu."	and some (said), "Let him speak."
	(Boyini 4)	
	A nügäŋ ŋuri nu ïjä jambu adi, "Lïlïä ta!"	Certain person who said, "Quiet!"
	(Boyini 8-9)	And a contain and this was knows
	A lügäŋ lo togoji yümü,	And a certain one this was brave,
	(Boyini 10)	In other days, we fished
	I perok kulie, yi a yïrä logga ku kulie wajik,	In other days, we fished with other children
	(Likiro 38)	with other enharch
	Ati lügäŋ ju lu pondi ku likiro i mede.	Another friend that came to hare.
	(Koloŋ 23)	
	Senye lügäŋ ŋuri,	It belongs to another person,
	a jonga no nu kulie sek lin."	we take thing of certain all people."

Verb Forms

In the lesson on verbs, we learned a verb describes an action, motion, state, change, or can be used as an equal sign between words. There are several different ways to use each verb. These can be called <u>verb forms</u>. Some verb forms have added words such as **a** 'was, were, be' or suffixes such as **-andu** 'for' along with the verb. There are three groups of verb forms: a group with words before the verb, a group with a prefix, and a group with suffixes.

The first group of verb forms has an added word before the verb. Read each of the verb forms of **rop** 'pay' below. Look for differences in meaning.

Past	a	Ŋuri a rop .	Person paid.
Perfect	aka	Ŋuri aka rop .	Person had paid.
Future	da	A ŋuri da rorop .	Person will pay.
Continuous	i	A ŋuri ge i robba .	Person was paying.

The second group has a prefix. There is only one verb form in this group. In most incompletive verbs, the first consonant (C) and first vowel (V) are added at the beginning of the verb.

Incompletive CV- | Juri rorop. Person pays.

The third group of verb forms has a suffix. Read each of the verb forms of **gum** 'throw' below. Look for differences in meaning. The beggining **j** of some suffixes changes to **b**.

Root		gum	threw
Subject	-ji/-jï	gum bi	throw
	-je	gumbe	throw
Subject Subjunctive	-ja/-jä	gum ba	to throw
	-ju/-jü	kam bu	<i>IOW</i>
Passive	-a/-ä/-o	gum a	is thrown
	-u/-ü	gum u	is thrown
Middle	-i/-ï	son i	separate
	-е	gume	throw
Dependent	-jiri/-jïrï/-jere	gum bere	when throw
Dependent Passive	-ari/-ärï/-ori	gum ari	when is thrown
Repetitive	-aji/-äjï/-oji	gum aji	throw repeatedly
	-aju/-äjü/-oju	gum aju	?
	-ajine/-äjine/-ojine	gum ajine	?
Motion Away	-ara/-ärä/-ora	gum ara	throw going
	-uje/-üje	gum uje	?
	-uja/-üjä	gum uja	?
Motion Towards	-un/-ün	gum un	throw coming

	-unda/-ündä	gum unda	throw coming
	-unde/-ünde	gum unde	throw coming
Reason	-an/-än/-on	gum an	for (some reason)
	-andi/-ändï	gum andi	for
	-andu/-ändü	gum andu	for
<u>Causative</u>	to-/tu-	to gum	cause to throw
<u>Negative</u>	-ni/-nï	gum mi	not throw
Negative Passive	-ani/-änï	gum ani	is not thrown
Action verbal noun singular	kaanit/kaänït	kagumanit	throwing
Action verbal noun plural	kaak/kaäk	kagumak	throwings
Actor verbal noun singular	-et	gum et	thrower
Actor verbal noun plural	-etti	gum etti	throwers

In the following lessons, we will learn more about these verb forms. We will learn about each verb form, one at a time.

Many of the verb forms in each group can be combined with verb forms in the other groups. At the end of this book, there is a list of possible combinations of verb forms.

Past Verbs

A <u>past</u> verb shows the action happened before the time of speaking. The word **a** 'was, be' comes before the verb, and after the subject of the verb. In (1), the past verb is **a** rop 'paid'.

(1) Juri a rop. Person paid.

The action **rop** happened before sentence (1) is spoken. **Juri** 'person' is the subject (doer) of **rop** and comes before the word **a** 'was, be'.

Sometimes the shortest and simplest form of the verb comes after **a**. We call this short, simple form the <u>verb root</u>. It has no added suffixes or prefixes. In (1), the past verb **rop** 'paid' is a verb root.

Past verbs are often used at the beginnings of stories to tell about the place, time, people, or situation in the story. In *Sokare 3*, the past verb **a guan** 'went' tells about the beginning person, place and situation in the story.

(Sokare 3) (Past for beginning information in stories)Lor lügäŋ Muludiaŋ a guan meddaOne day Muludiang went to seemony nit saka i tär.his mother-in-law living at the lake.

We have the persons **Muludian** and **mony nit** 'his mother-in-law'. The place is **tär** 'lake'. The situation is **Muludian** visits **mony nit**. The past verb **a guan** helps to tell about this beginning information. The noun subject **Muludian** is before this verb.

Past verbs are also common in speaking, such as a met 'saw' in Kam 7.

(Kam 7) (Past in speaking) "Do **a met** la?" *"Did you see that?"*

The pronoun subject do 'you' is before the verb a met.

Past verbs are also common in dependent clauses. A <u>dependent clause</u> is a part of a sentence with a verb that cannot stand alone. In *Likiro 25*, **a tuan** 'died' is a past verb.

(Likiro 25) (Past in dependent clause) "A turumbili meddi adi nan **a tuan**." *"And the vehicle sees that I died."*

Adi nan a tuan 'that I died' is a dependent clause. This cannot be a sentence by itself. It needs the words a turumbili meddi 'and the vehicle sees' to be a complete sentence. The past verb a tuan is in the dependent clause. The pronoun subject nan 'I' comes before this past verb.

Below, there are past verbs with different root-final letters. Most can take the place of **a** rop in (2).

(2) Juri a rop. Person paid.

Root	Past	
/p/	a kep	followed
/t/	a mät	greeted
/'d/	a pü'dä	appeared
/s/	a tos	picked
/ k /	a ek	drove in
/m/	a kam	rowed
/n/	a kon	did
/ny/	a gony	gave
/ŋ/	a joŋ	took
/1/	a ga	found
/ r /	a tür	chased
/a/	a ga	wanted
/ä/	a nyä	ate
/e/	a pe	shot
/o/	a ko	bit
/i/	a pi	asked
/u/	a ju	advised
/ü/	a lü	yelled

Exercise 23

<u>Underline</u> all past verbs in the sentences below. Do not underline any words that are not past verbs.

(Katogorok 21-22)	
A ka lo ŋuri a tüpän a nuŋutut,	And if this person chopped peices,
a sek kulo da boŋgi sena,	then people will turn
a kä meddi merok.	and look at the enemy.
(Katogorok 34)	
Iti ka sek kulu ejik kulie a aran iti,	Also, when the elders also quarrelled,
(Katogorok 46-47)	
"Ta ku ŋadi, kuse ŋadi, yi kulo a po	"Each of you and others, we came
i robba kuyu kuluka, a nyo iti,	to pay your bones, and why also,
nana ta ga a än jond jaka kune ku yi ni."	did you refuse to bring animals to us?"
(Likiro 3)	
anyar turumbili dädäkün,	so that when a vehicle comes,
a meddi adi nye a tuan.	it sees him as dead.
<u>(Likiro 53)</u>	
A kä ga a än gindere ilu koyi,	And they refused going on that road,
<u>(Koloŋ 1)</u>	
Lor lüŋäŋ ku koloŋ ku moye a guan	One day the sun and father went to
mu'diŋ jo parik,	the distant forest.

Past Word <u>a</u> 'was, be' and Connector <u>a</u> 'and'

The past word **a** 'was, were, be' with Low tone should not be confused with the connector **a** 'and' with High tone. Both are in *Likiro 25*. (Check for the connector **a** 'and' to come before subjects of past verbs such as in **A nuri a rop** 'And person paid.' I have not found this yet.)

(Likiro 25)

"A turumbili meddi adi nan a tuan. " "And the vehicle sees that I died."

Subjects always follow the connector **a** 'and', but subjects always come before the past word **a** 'was, were'. In *Likiro 25*, the subject **turumbili** 'vehicle' follows the connector **a** 'and', but the subject **nan** 'I' comes before the past word **a** 'was, were'.

Read the correct and wrong way to write *Likiro 24-26* below. Which is easier to read and understand?

<u>(Likiro 24-26)</u> Correct	Wrong	
Ka turumbili ge i	Ka turumbili ge i	When a vehicle
däkün na , a nan puruni	däkün na a nan puruni	comes, and I lie down
i koyi kiden , a turumbili	i koyi kiden a turumbili	in road, and vehicle
meddi adi nan a tuan,	meddi adi nan, a tuan,	sees that I died,

adiba a 'dumunde nan, a tindi	adiba, a 'dumunde nan a tindi	it takes me, and puts
ku nye i turumbili	ku nye i turumbili	with him in
lukaraŋ , a nan kurut jini	lukaraŋ a nan kurut jini	vehicle, and then I
gumba tïrän kak.	gumba tïrän kak.	throw goods down.

Did you notice that the correct way to write *Likiro 24-26* is easier to read? Why is this? In the correct *Likiro 24-26*, there is always a comma (,) before the connector \mathbf{a} 'and', but never before the past word \mathbf{a} 'was, be'. The comma shows the sentence slows down or has a pause. The connector \mathbf{a} 'and' is always at the beginning of a sentence or at the beginning of a new part of a sentence. On the other hand, the past word \mathbf{a} 'was, were, be' never begins a sentence or new part of a sentence. Rather, the past word \mathbf{a} always follows the subject.

So, to make reading easier, we should always write a comma (,) period (.) or exclamation mark (!) before the connector **a** 'and'. And we never write a comma or other marks before the past word **a** 'was, were, be'. This is how spelling rule 6 says to make these words different in writing.

Spelling Rule 6 (page): Write a comma (,) period (.) or exclamation mark (!) before every connector **a** 'and', but not before the past word **a** 'was, were, be'.

Exercise 24

The lines below are not correct for commas and periods. Put commas and periods before the connector **a** 'and'. Do not put commas or periods before the past word **a** 'was, be'.

(Likiro 1-6)

Lor lügäŋ likiro a mogora	One day hare became hungry
a yeji ŋo nana nye nyänyä	and thought about something to eat
a ŋo ge ayin a kondi adi,	And he was without anything
biya nana nye purun i koyi kiden,	and thought it better that he lay in road
anyar turumbili dädäkün	so that when a vehicle comes
a meddi adi nye a tuan	it sees him as dead
a kondi se nu yijiri nye na	And he did as he thought
a kurut turumbili lu däkünnï	and then a vehicle came
a rieji likiro aka purun i koyi kiden	and found hare expired lying in road
a kakamanit lo meddi likiro i doro kak	and driver saw hare sleeping on ground
a totobo turumbili lit.	and stopped his vehicle.

Perfect Verbs

A <u>perfect</u> verb shows the action happened before another action or a long time before the time of speaking. The word **aka** 'had, have' comes before the verb, and after the subject of the verb.

In Kolon 16, the perfect verb is aka jon 'have brought'.

(Konon 16) (Perfect for action before another action) A moye kolon pije nye adi, And the father of the sun asked him saying, "Do **aka jon** ilo marate." "You **have brought** that neighbor."

The action **jon** happened a while ago in the story and before another action. First, the sun brought the lion to his father. Then the father of the sun and the lion talked with each other. Then the father of the sun said **Do aka jon ilo marate** to the sun. The perfect verb **aka jon** is used to remined us of the action that happened a while ago. It happened before the sun and lion talked. **Do** 'you' is the subject (doer) of **jon** and comes before the word **aka** 'had, have'.

Perfect verbs are common in dependent clauses that cannot stand alone. In *Katogorok 2*, **aka guan** 'had gone' is a perfect verb.

(Katogorok 2) (Perfect in dependent clause) Ka sek **aka guan** mu'diŋ togoraju, . . . *When people had gone to field for hunting, . . .*

This is a dependent clause. It cannot be a sentence by itself. It needs other words to be a complete sentence. The perfect verb **aka guan** is in the dependent clause. The noun subject **sek** 'people' comes before this perfect verb.

Below, there are perfect verbs with different root-final letters. Most can take the place of **aka rop** in (1).

(1) Juri aka rop. Person had paid.

Root	Perfect (check all)	
/p/	aka kep	had followed
/t/	aka mät	had greeted
/'d/	aka pü'dä	had appeared
/s/	aka tos	had picked
/k/	aka ek	had driven in
/m/	aka kam	had rowed
/n/	aka kon	had done
/ny/	aka gony	had given
/ŋ/	aka joŋ	had taken
/1/	aka ga	had found
/ r /	aka tür	had chased
/a/	aka ga	had wanted
/ä/	aka nyä	had eaten
/e/	aka pe	had shot
/o/	aka ko	had bit
/i/	aka pi	had asked

/u/	aka ju	had advised
/ü/	aka lü	had yelled

Exercise 25

<u>Underline</u> all perfect verbs in the sentences below. Do not underline any words that are not perfect verbs.

<u>(Kam 8)</u>	
"Wani iti aka jonda kam kulu mo."	" Wani has brought many fish."
<u>(Kam 11)</u>	
A nana kak aka rüän na,	When it had become dark,
(Sokare 15)	
A rieni sokare aka moka ku boyi.	And he found otter had been caught in net.
<u>(Likiro 5)</u>	
A rieji likiro aka purun i koyi kiden,	He found hare had lain in middle of road.
<u>(Boyini 11)</u>	
A nana yi aka wogga i kare nu,	And when we had arrived in river,
<u>(Sek 10)</u>	
A nana nye a aka tojju nu,	And when he had collected (it),
<u>(Sek 16-17)</u>	
"Mete wajik kunuŋ kä aka kärälä	"See your children, they have raped
ku ŋuri lügäŋ."	one child."
<u>(Sek 19)</u>	
A rieni Lodu aka dera ku lotome ku	And found Lodu had been cooked
Lükämïrü.	by an elephant and Luka lion.

Future Verbs

A <u>future</u> verb shows the action happens after the time of speaking or for actions not in real life (irrealis). The word **da** 'will, would' comes before the verb, and after the subject of the verb.

In Sek 6, the future verb is da rop 'will pay'.

(Sek 6) (Future for after time of speaking) "Ta **da rop** nan ku nyo?" *"With what will you pay me?"*

The action **rop** may happen after the question of *Sek 6* is asked. **Ta** 'you (pl)' is the subject (doer) of **rop** and comes before the word **da** 'will, would'.

In *Katogorok 28-30*, **da warani** 'would become' and **da jindi jambu** 'would say' are future verbs.

(Katogorok 28-30) (Future for action not always in real life)

A ka wajik kulu 'dï'dïk a i kare yu, a soŋ kune **da warani** a kunu tüär parik. A sek kulo **da jindi jambu** adi, . . .

When little children bath in river there, this water **would become** very bitter. And these people **would say**, . . .

In these lines from *Katogorok*, we learn about a situation that sometimes happens. This situation is not in a story where actions happen in order, one after another. Rather, this writing explains information about a situation. The situation sometimes happens in real life and sometimes does not. So, the future verbs **warani** and **jindi jambu** are used to show these actions do not always happen, but only sometimes.

Below, there are future verbs with different root-final letters. Most can take the place of **da rop** in (1).

Root	Future	
/p/	da kekep	will follow
/t/	da mämät	will greet
/'d/	da püpü'dä	will appear
/s/	da totos	will pick
/ k /	da e'ek	will drive in
/m/	da kakam	will row
/n/	da kokon	will do
/ny/	da gogony	will give
/ŋ/	da jojoŋ	will take
/1/	da gaga	will find
/ r /	da tütür	will chase
/a/	da gaga	will want
/ä/	da nyänyä	will eat
/e/	da pepe	will shoot
/o/	da koko	will bite
/i/	da pipi	will ask
/u/	da juju	will advise
/ü/	da lülü	will yell

(1) A nuri da rorop. Person will pay.

Exercise 26

<u>Underline</u> all future verbs in the sentences below. Do not underline any words that are not future verbs.

(Katogorok 3)	
A sek da wokandi i pïrït nu luŋu a Tiŋgilik.	People will arrive in Tingilik.
(Katogorok 21-22)	
A sek kulo da boŋgi sena, a kä meddi merok.	People will turn and look at enemy.
(Katogorok 24)	
A kalas a kiliala da kulu soni marek.	They will separate into two directions.

(Katogorok 33)	
Kalas a soŋ kune da 'de'denya sena.	They will taste water.
<u>(Jaka 32)</u>	
"Nan da tütükän likiro ku nye mede."	"I will tell hare in house."
<u>(Koloŋ 17)</u>	
"Yi da kulu yaŋe ku ina nyajua."	"We shall be with gazelle."
<u>(Sek 7)</u>	
"Yi da gonyja do ku arik a ropet nu ta'et luŋ."	"We will give bodies for your work."

Continuous Verbs

A <u>continuous</u> verb shows the action continues for some time rather than just for a brief moment. The word **i** 'is, are' comes before the verb, and after the subject of the verb. The continuous past word **ge** 'was, were' comes before **i** to show past continuous action. It is like the past word **a** 'was, were' that comes before past verbs.

In Kam 15, i so'do 'was sitting' and i nyätüt 'eating' are continuous verbs.

(Kam 15) (Continuous past)A ŋäüŋ ge i so'do i kakat i nyätütHyena was sitting at door eatingkuyu kulu kam kulo.these bones of the fish.

The actions **so'do** and **nyätüt** go on for some time, such as for several minutes. The continuous past word **ge** 'was, were, be' shows the action has already been happening before the time of speaking.

The continuous word **i** 'is, are' should not be confused with the preposition **i** 'at, in'. Both are in *Kam 15* above. The continuous word **i** 'is, are' always comes before verbs such as **so'do** 'sitting' and **nyätüt** 'eating'. The preposition **i** 'at, in' always comes before nouns such as **kakat** 'door'. (Check for a tone difference between these. So far, it seems the continuous word **i** is High and the preposition **i** can be either High or Low).

Continuous verbs are common in dependent clause that cannot stand alone. These dependent clauses can be either at the beginning or inside of the sentence. In *Likiro 10*, **i däk** 'was moving' is a continuous verb.

(Likiro 10) (Continuous in dependent clause at beginning of sentence) Kurut nana turumbili ge **i däk** . . . *Then when vehicle was moving*, . . .

This is a dependent clause. It cannot be a sentence by itself. It needs other words to be a complete sentence. The continuous verb **i däk** is in this dependent clause. The subject **turumbili** 'vehicle' comes before this continuous verb. The continuous past word **ge** 'was, were' shows the action has already been happening.

In *Likiro 6*, **i doro** 'sleeping' is a continuous verb.

(Likiro 6) (Continuous in dependent clause inside the sentence) A kakamanit lo meddi likiro **i doro** kak. *Driver saw hare sleeping on ground.*

The words **likiro i doro kak** 'hare sleeping on ground' is a dependent clause. All these words together receive the action **meddi** 'saw'. It is what the driver saw. So these words are inside the complete sentence of *Likiro 6*. The continuous verb **i doro** 'sleeping' is in this dependent clause. The subject **likiro** 'hare' comes before this continuous verb.

Below, there are continuous verbs with different root-final letters. Most can take the place of i rop in (1).

(1) A nuri ge i robba. Person was paying.

Root	Continuo	us
/p/	i kebbu	following
/t/	i mäddü	greeting
/'d/	i pü'dä	appearing
/s/	i tojju	picking
/ k /	i eggu	driving in
/m/	i kambu	rowing
/n/	i konda	doing
/ny/	i gonyja	giving
/ŋ/	i joŋga	taking
/1/	i gajalu	finding
/ r /	i türjä	chasing
/a/	i gaju	wanting
/ä/	i nyätüt	eating
/e/	i peja	shooting
/o/	i koja	biting
/i/	i pija	asking
/u/	i juja	advising
/ü/	i lüjä	yelling

Exercise 27

<u>Underline</u> all continuous verbs in the sentences below. Do not underline any words that are not continuous verbs.

(Kam 6)A waria kunu ŋerik kulik ge i medda.Wives of his brothers were seeing (fish).(Kam 13)His wife was preparing fishA küändiä nit ge i ŋonyju kamHis wife was preparing fishi kakat nu kadi.at door of house.(Kam 19-20)

A meddi ilo ŋäüŋ i roboka i kakat, a ge i tombu kuyu.	She saw hyena sitting at door, and gnawing bones.
(Katogorok 46)	and ghawing bones.
"Yi kulo a po i robba kuyu kuluka."	"You who come paying your bones."
(Sokare 6)	
I wokandu nit nyana ku kijit nu wor.	He arriving near shore of stream.
(Jaka 23) I dinit nono kä ga i gu	While they were going
I diŋit nana kä ge i gu, a kä rieji lotome i doro.	While they were going, they found elephant sleeping.
(Likiro 36)	iney tound elephant steeping.
A meddi njro lo i po 'dokunda nye.	And he saw child coming to get him.
(Kolon 5-6)	The he saw child coming to get him.
A moye kolon meddi kele lu mïrü	Father of sun saw a tooth of lion
i loja olose kimaŋ.	shining like fire.
(Koloŋ 8-9)	
A koloŋ giti guan,	Sun went and found thing
a rieji no lo a mïrü olon i doro.	that was a lion sleeping.
(Koloŋ 11)	
"Aba luka i lungu do."	"My father is calling you."
<u>(Koloŋ 24)</u>	
Nan mïrü i jambu,	I the lion am saying,
<u>(Boyini 2)</u>	
A guan i kare i logga kam.	They went to river catching fish.

Incompletive (Imperfective) Verbs

<u>Incompletive verbs</u> are used for actions happening over time. It is like we are watching the action happen in a film, rather than talking about the action as a unit. In stories, incompletive verbs are often used for main actions that move the story forward. In this way, they are used when reporting actions that already happened. They can also be used for action that happen regularly, continuously, at the time of speaking, or for actions that may or may not happen. The incompletive verb has a prefix that is usually a copy of the first consonant and vowel of the root (CV-). Verbs without this prefix can either happen over time or thought of as a unit.

In *Boyini 18*, **dädäk** 'ran' is an incompletive verb that tells a main action–a new step forward–in the story. This verb reports an action that happened continuously for some time.

(Boyini 18) (Main action incompletive) A sek liŋ **dädäk**. And all the people **ran**.

In *Kam 3*, **jojonda** 'brings' is an incompletive verb that shows an action happening regularly (habitually)–each day.

(Kam 3) (Habitual incompletive)

Perok lin jojonda kam kulu mo i mede. Every day he brings home many fish.

In *Katogorok 19-20*, **luluŋ** 'calling' is an incompletive verb that shows an action happening at the time of speaking (presently).

(Katogorok 19-20) (Present incompletive) "Ka nyaret karaŋ ilo süät tipo ku yi ni, *"If there is love in that direction,* yi kulo ni wajik **luluŋ**. *let it come, we are children calling*."

In *Likiro 1*, **nyänyä** 'eat' is an incompletive verb that shows what may or may not happen (irrealis).

<u>(Likiro 1) (Irrealis incompletive)</u> Lor lügäŋ likiro a mogora, *One day hare became hungry,* a yeji ŋo nana nye **nyänyä**. *and thought on what he could eat.*

Incompletive verbs can even be used with the past word **a** 'was, were'. In *Katogorok* 44-45, **a tuatuara** 'died' is a past incompletive verb that happened over time.

(Katogorok 44-45) (Past incompletive)

A sek ejik jini jambu ku sek	The elders can talk with their people
külükä kulolo a peŋa ku jaka,	who were killed by animals,
ku sek kulolo a tuatuara mu'diŋ ku kure.	and with people who died of thirst in field.

Below, there are incompletive verbs with different root-final letters. Most can take the place of **rorop** in (1).

(1) A nuri rorop. (check) Person paid.

We know the root of **rorop** 'paid, paying' from the past verb **a rop** 'paid'. The incompletive verb **rorop** has a prefix that is a copy of the first consonant and vowel of the root (**ro**-). Other incompletive verbs below also have a prefix that is the first consonant and vowel of the root.

Root	Past		Incompletive	
			CV-	
/p/	a kep	followed	ke kep	follow
/t/	a mät	greeted	mämät (check)	greet
/'d/	a pü'dä	appeared	pü pü'dä	appear
/s/	a tos	picked	totos	pick
/k/	a ek	drove in	e'ek	drive in
/m/	a kam	rowed	ka kam	<i>TOW</i>
/n/	a kon	did	ko kon	do
/ny/	a gony	gave	go gony	give
/ŋ/	a joŋ	took	jo joŋ	take

/1/	a ga	found	ga ga	find
/ r /	a tür	chased	tü tür	chase
/a/	a ga	wanted	ga ga	want
/ä/	a nyä	ate	nyä nyä	eat
/e/	a pe	shot	pe pe	shoot
/o/	a ko	bit	ko ko	bite
/i/	a pi	asked	pi pi	ask
/u/	a ju	advised	ju ju	advise
/ü/	a lü	yelled	l ü lü	yell

Exercise 28

<u>Underline</u> all incompletive verbs in the sentences below. Do not underline any words that are not incompletive verbs.

(Kam 9)	
"Ilo lor yi guguan domoju ku nye yu."	"Today let us go there (to get fish)."
(Kam 26-27)	
A na ŋuri nu pija na dädäk ku nye i mede	The woman that asked this ran away
ku woŋet i kuruk,	to her house crying,
(Katogorok 5-7)	
A luŋgi ŋo kunene karaŋ ku kä olose taba,	They demanded things as tobacco,
ku olot, ku ŋo liŋ kunu nyänyä	flour, or anything to eat,
a ilo ŋuri kokor perok marek wus.	and person divided it in two days.
(Katogorok 19)	
A ilo ŋuri gugum a jajambu adi,	And this person throws and says,
(Katogorok 32)	
Pipi ta wajik kulo, a kä pipi'a,	They asked these children, they
a kä aka rüggä uru.	were asked, answered in agreement.
<u>(Sokare 17)</u>	
A nye mamany boyi nit adi,	And he praised his net,
<u>(Sokare 19)</u>	
A sokare tutuan adi, mi'dit.	And otter died completely.
<u>(Jaka 13)</u>	
A kä rïrïng likiro.	And they rebuked the hare.
<u>(Likiro 13)</u>	
A nana nye käkä gumba tirän	And he stopped throwing goods
kunene nye gaju koja kune.	that he wanted to steal.
<u>(Likiro 54)</u>	
A likiro tutuan ku mogor.	And the hare died of starvation.
<u>(Sek 5)</u>	
"Toso yi kuere." A Lodu rerenya.	"Get us fruit." And Lodu refused.
<u>(Sek 34)</u>	
A mar küe nit yuyu i konandu	The chief was afraid to do

Subject (Qualitative, Telic⁶) and Subject Subjunctive (Infinitive) Verbs

(The meaning/use of verbs in this section and the next two sections needs to be checked)

A <u>subject verb</u> (with subject agreement) shows the action is done by someone mentioned before the verb, or by the subject (doer) of the previous verb. Very often, they are in a main clause that moves a story forward. Subject verbs often have the suffix -ji/-ji/-je.

In (1), the subject verb türji 'chased' has the suffix -ji. This verb shows the action is done by the noun **nuri** 'person' before the verb.

(1) A ŋuri türji. Person chased.

A <u>subject subjunctive verb</u> often follows another verb in the same clause. It shows the action is done by the subject of the first verb. Sometimes it is the only verb in the clause and is in a main clause that moves the story forward. Subject subjunctive verbs often have the suffix -ja/-ja/-ju/-ju.

In (2), the subject subjunctive verb **türjä** 'chased' follows the verb **gaju** 'wants' and has the suffix **–jä**. This shows the action is done by subject **nuri** 'person' of the verb **gaju**.

(2) A ŋuri gaju türjä. Person wants to chase.

Subject and subject subjunctive verbs can have the suffix vowel i/i/u/ü or e/a/ä. The most common suffixes for these verbs begin with j and are listed below.

	i, ï, u, i	i		e, a, ä		
Subject	-ji/-jï	rie ji	find (discover)	-je	rüg ge	answered
		luŋ gi	call (demand)		pi je	asked
Subject subjunctive	-ju/-jü	rie ju	find (get)	−ja/-jä	rüg gä	to answer
		luŋ gu	call (request)		pi ja	that asked

Sometimes the **j** of the suffix changes to **g** (as in **lungi** 'call') or changes to other letters. The suffix -ji changes to -gi because -gi is easier to say after **n** in **lungi**.

In the following lessons, we will learn about each of these verbs, one at a time. For now, we see examples of these verbs in sentences. For the verbs in **bold** below, do you see different meanings?

(Kolon 8-9) (Subject) A rieji no lo a mïrü olon i doro. And found (located) thing that was a lion sleeping.

⁶ Both the Subject and Subject Subjunctive verbs are called Qualitative/Telic in the Kuku dialect of Bari by Cohen (2000), and Emphatic in Bari by Spagnolo (1933).

(Likiro 20) (Subject subjunctive) "Do rieju nyürüt nu i'iny parik sena ya?" <i>"Where did you find (get) delicious food?"</i>
<u>(Katogorok 5) (Subject)</u> A luŋgi ŋo kunene karaŋ ku kä olose taba. <i>He called (demanded) things as tobacco.</i>
(Kolon 11) (Subject subjunctive) Kolon adi, "Aba luka i lungu do." Sun (says), "My father is calling (requesting) you."
(Jaka 20) (Subject) A güre rügge adi, "Nan gu i moret yu." Dove answered , "I go to meeting,"
(Jaka 47) (Subject subjunctive) "Kadi nio renya rüggä nyo?" <i>"Why does my house refuse to answer</i> ?"
(Kam 23) (Subject)A pupo madan, madan, nyana, a pije adi, "Do a na la?"And she came slowly, slowly nearer and asked, "Who are you?"
(Kam 26) (Subject subjunctive) A na ŋuri nu pija na dädäk ku nye i mede. <i>Woman that asked ran away to house.</i>

It is common for subject subjunctive verbs to have past (**a**), perfect (**aka**), future (**da**), or continuous (**i**) words before them, or the incompletive prefix (**CV**-) attached to them. Subject verbs can only have the future word before them. Each of the examples below are shown in the following sections in full sentences.

		i, ï, a, ä		e, u, ü	
Subject	Future	da boŋgi	will turn		
Subject	Past	a riog ga	stepped	a jam bu	took
subjunctive	Perfect	aka jon da	has brought	aka toj ju	had picked
	Future	da gonyja	will give		
	Contin.	ge i medda	were seeing	i luŋ gu	calling
	Incom.	jo jon da	brings (each day)	wowoggu	beats (repeatedly)

Subject Verbs

A <u>subject verb</u> shows the action is done by someone before the verb or is the same subject (doer) as the previous verb. Subject verbs often have the suffix -ji/-ji or -je. But in some verbs, j of the suffix becomes more like the last root consonant, or the last root consonant becomes more like j of the suffix, or both these changes happen.

In *Sokare 9*, jongi 'took' is a subject verb with suffix -gi. The suffix -ji changes to -gi because -gi is easier to say after η .

(Sokare 9) (Noun subject)

Kuwaran eron, a Muludian **jongi** boyi nit *Early in morning, Muludiang took his net to stream, spread it out, and returned home.*

The subject verb jongi 'took' shows the action is done by the noun subject Muludian.

In Kolon 9, jongi shows the action is done by the pronoun subject nye 'he'.

(Kolon 9) (Pronoun subject) A nye jongi kele lu mïrü lo. *He took the tooth of this lion.*

In Boyini 8-9, lügäŋ 'certain one' is the subject of the first verb togoji 'was brave'.

(Boyini 8-9) (Same subject as previous verb)A lügäŋ lo togoji yümü,And this certain one was brave,a joŋgi ki'o lo, lakadi i kijit ku küjän.and he took boat so that fear ended.

In the second line, **jongi** 'took' shows the action is done by the same subject **lügäŋ** as the previous (first) verb.

In Kolon 16, pije 'asked' is a subject verb with the suffix -je.

(Kolon 16) (Possessed noun subject) A moye kolon **pije** nye adi, *Father of sun asked him saying,* "Do aka jon ilo marate." *"You have brought that neighbor."*

The verb **pije** shows the action is done by the possessed noun subject **moye koloŋ** 'father of sun'.

Subject verbs can have the future word **da** 'will, would' before it, as shown in *Katogorok* 21-22.

(Katogorok 21-22) (Future Subject) A sek kulo **da boŋgi** sena, a kä meddi merok. *People will turn and look at enemy.*

Subject verbs often have the suffix -ji/-ji. But for some verbs such as **bongi** 'turn', **j** of the suffix -ji becomes more like the last root consonant (-ji becomes -gi). We know the root of **bongi** from the past verb **a bon** 'turned'. So, the last root consonant of **bongi** is **n**. In **bongi**, the suffix -ji becomes -gi to be more like the root consonant **n**. This is because the sound **g** is easier to say after **n** than **j**.

In (1), **robbi** is another subject verb.

(1) A nuri **robbi**. *Person paid*.

In some verbs such as robbi 'paid', j becomes more like the last root consonant (-ji

becomes -bi). And, the last root consonant also becomes more like j of the suffix -ji (rop becomes rob). We know the root of robbi from the past verb a rop 'paid'. So, the last root consonant of robbi is usually p. In robbi, the suffix -ji becomes -bi to be more like p. And rop becomes rob to be like -bi.

Below, there are subject verbs, each with different root-final letters. Most can take the place of **robbi** in (1). For each, look carefully how the suffix or root changes. Some verbs can have both the suffix -ji/-ji and -je.

Root	Past		Subject			
_			-ji/-jï		-je	
/p/	a kep	followed	keb bi	follow		
/t/	a mät	greeted	mäd dï	greet		
/'d/	a pü'dä	appeared	pü'dä jï	appear		
/s/	a tos	picked	toj ji	pick		
/k/	a ek	drove in	eg gi	drive in		
/m/	a kam	rowed	kam bi	<i>TOW</i>		
/n/	a kon	did	kon di	do	kon de	do
/ny/	a gony	gave	gony ji	give	gony je	give
/ŋ/	a joŋ	took	joŋ gi	take	joŋ ge	take
/1/	a ga	found	gala ji	find	gala je	find
/ r /	a tür	chased	tür jï	chase	tür je	chase
/a/	a ga	wanted	ga ji	want	ga je	want
/ä/	a nyä	ate	nyä tï	eat		
/e/	a pe	shot	pe ji	shoot	pe je	shoot
/o/	a ko	bit	ko ji	bite	ko je	bite
/i/	a pi	asked	pi ji	ask	pi je	ask
/u/	a ju	advised	ju ji	advise	ju je	advise
/ü/	a lü	yelled	lü jï	yell	lü je	yell

Verbs with light root vowels **a**, **e**, **o**, **i**, **u** have the light suffix –ji (as in gaji 'want', peji 'shoot', koji 'bite', piji 'ask', and juji 'advise'). Verbs with heavy root vowels **ä**, **ï**, **ü** have the heavy suffix –ji (as in nyäji 'eat', pü'diji 'appear' and lüji 'yell').

Exercise 29

<u>Underline</u> all subject verbs in the sentences below. Do not underline any words that are not subject verbs.

<u>(Sek 24)</u>	
A mar lu jür luŋgi sek kulik kulu jür kak.	Chief called people of village.
(Sokare 12)	
A rieji boyi, a mogga kam musala.	And he found three fish in the net.
<u>(Jaka 23)</u>	
I diŋit nana kä ge i gu,	While they were going,
a kä rieji lotome i doro.	they found the elephant sleeping.
5	

(Likiro 5) A rieji likiro aka purun i koyi kiden. (Kato 12) A tindi no ku nu jon nye kune karan. (Likiro 7) A küätünde likiro, a tindi ku nye i turumbili lit lukaraŋ. (Se<u>k 11)</u> A nye tindi kä ina kuere. (Ka<u>m 19)</u> A meddi ilo ŋäüŋ i roboka i kakat. (Sokare 7-8) A meddi kam kä soju kijikän ki ku kä mumuli i wor i jet. (Boyini 9) A joŋgi ki'o lo, lakadi i kijit ku küjän. (Likiro 49) A tome rioggi turumbili liŋ. (Kolong 4-5) A moye koloŋ peŋgi nyama kileŋ. (Sek 5-6) A Lodu rerenya, a jambi adi, "Ta da rop nan ku nyo?" (Sek 31) A kä jambi ku mar adi, "Ilo nuri mar . . . (Kam 7) Nügäŋ na jambi ku nügäŋ na adi, "Do a met la?" (Jaka 3) A mïrü jambi adi, jaka kulolo ku nobora kulo. . (Jaka 24) A likiro jambi ku güre adi, "Ilo a düät lio, momono ku pataso." (Jaka 53) A likiro kurut jambi adi, "Kadi ten a jambu i lor lügäŋ la?" (Katogorok 30) A sek kulo da jindi jambu adi, . . . (Koloŋ 4) A moye kolon pengi nyama kilen, a 'dokunde mede. (Koloŋ 26) "A nan tinde ta liŋ." (Likiro 25) "A turumbili meddi adi nan a tuan,

He found hare expired lying in road. Puts things (there) that were collected. And he took hare, and put him into his vehicle. He gave to (them) fruit. She saw hyena seated at the door. He saw fish come up showing their heads splashing on surface of water. He took boat so that that fear ended. Elephant stepped all over vehicle. Father of sun killed a nyama animal. Lodu refused and said, "With what will you repay me?" They told chief, "That chief person . . Certain said to another, "Do you see that?" Lion said these animals with horns . . And hare said to dove, "This is my bull, tie with rope." And then the hare said, "Can house finally speak one day?!" And these people will begin to say, The father of sun killed a nyama animal and carried it to home.

"And I will give you all."

"And vehicle sees that I am dead,

adiba a 'dumunde nan."	it quickly takes me."
(Katogorok 15)	
A itiki 'dumunde nu päkä nye na.	He also takes what is given to him.
(Sek 25)	
A pije kä adi, "Lo ŋuri lolo luŋu	He asked them, "Who is person who is
a Lükämïrü pü'dä ya?	called Luko mïrü, and is from where?
(Kolon 10)	
Adi, "Tap." A mïrü pije koloŋ adi, "Nyo?"	"Wop!" The lion asked sun, "Why?"
(Koloŋ 16)	-
A moye kolon pije nye adi,	Father of sun asked him saying,
"Do aka jon ilo marate."	"You have brought that neighbor."
(Kam 23)	
A pupo madaŋ, madaŋ, nyana,	And she came slowly, slowly nearer
a pije adi, "Do a ŋa la?"	and asked, "Who are you?"
<u>(Sek 4-5)</u>	
A pije nye adi, "Toso yi kuere."	And they asked him, "Get us fruit."
<u>(Sek 6-7)</u>	
A kine wajik rügge adi, "Yi da gonyja	Those girls replied, "We give you
do ku arik a ropet nu ta'et luŋ."	bodies for a reward of your work."
<u>(Kam 10)</u>	
A nügäŋ rügge adi, "Iye, yi lo laŋ guguan."	Another replied, "Yes, we are going."
<u>(Jaka 20)</u>	
A güre rügge adi, "Nan gu i moret yu."	Dove replied, "I go to meeting,"
<u>(Jaka 52)</u>	
A tome kurut rügge adi,	The elephant then replied,
"A nu ke moye mede."	"It is good, owner of the house."

Subject Subjunctive Verbs

A <u>subject subjunctive verb</u> often follows another verb in the same clause. It shows the action is done by the subject of the previous verb. Sometimes the subjunctive verb is in a main clause that moves the story forward. Subject subjunctive verbs often have the suffix $-ja/-j\ddot{a}$ or $-ju/-j\ddot{u}$. But in some verbs, j becomes more like the last root consonant, or the last root consonant becomes more like j, or both these changes happen.

In Likiro 10-11, gumba 'to throw' is a subject subjunctive verb with suffix -ba.

(Likiro 10-11) (Following a verb)Kurut nana turumbili ge i däk,
a likiro jini gumba wilisan kak
ku kunie tirän.Then the vehicle was moving,
and the hare began to throw oil
and other goods down.

The verb **gumba** 'to throw' follows the verb **jini** 'began'. **Likiro** is the subject for both the verb **jini** and also the verb **gumba**. **Gumba** shows the subject is **likiro**.

In Sokare 3, medda 'to see (visit)' is a subject subjunctive verb with suffix -da.

(Sokare 3) (Following a verb)

Lor lügän Muludian a guan One day Muludiang went medda mony nit saka i tär. to see his mother-in-law living at lake.

The verb medda 'to see (visit)' follows the verb a guan 'went'. Medda shows the subject is **Muludian**, the same as for **a guan**.

In *Katogorok 44*, jambu 'to talk' is a subject subjunctive verb with suffix -bu.

(Katogorok 44) (Following a verb) Sek ejik jini jambu ku sek külükä *The elders can talk to their people* kulolo a peŋa ku jaka. who were killed by the animals.

The verb jambu 'to talk' follows the verb jini 'begin, can'. Jambu shows the subject is sek ejik 'elders', the same as for jini.

In Jaka 14, the likiro 'hare' responds to the animal leaders who have just rebuked him.

(Jaka 14) (Following a verb) A likiro adi, "Nan gaju jambu," And the hare (said), "I want to speak,"

The verb jambu 'to talk' follows the verb gaju 'want'. Jambu shows the subject is nan 'I', the same as for gaju.

Some subject subjunctive verbs do not follow other verbs in the same clause. They can be in a main clause that moves the story forward. In Kam 6, the subject subjunctive verbs jonda 'brought' and medda 'saw' are in main clauses that move the story forward. They do not follow other verbs.

(Kam 6) (In main clause)

Lor lügän, nye a jonda kam kulu mo parik, One day he brought very many fish, a waria kunu nerik kulik ge i **medda**.

and wives of his brothers saw (the fish).

The verb **jonda** shows the subject is **nye** 'he (Wani)'. The verb **medda** shows the subject is waria 'wives'. Both of these verbs move the story a step forward.

In Jaka 1-2, the subject subjunctive toward verb lungu 'called' is in a main clause that moves the story forward. It does not follow another verb.

(Jaka 1-2) (In main clause; toward animals) Lälü eron mar lu jaka lolo lunu a mïrü, Long ago, leader of animals who is called lion, a **lungu** moret nu jaka *called* a meeting only for animals who have horns. kulolo olon ku nobora ka'de.

The verb **lungu** shows the subject is **mar lu jaka** 'leader of animals', the same as in the first clause. This verb moves the story a step forward.

Subject subjunctive verbs can be past, perfect, future, continuous, or incompletive as shown by the examples below.

(Likiro 51) (Past Subject Subjunctive)Lo tome a riogga turumbiliThis elephant stepped on all vehiclesku tirän kunik lin.with goods.

(Kam 8) (Perfect Subject Subjunctive) "Wani iti **aka jonda** kam kulu mo." "*Wani has brought many fish.*"

(Sek 7) (Future Subject Subjunctive) "Yi **da gonyja** do ku arik a ropet nu ta'et luŋ." *"We will give bodies for your work."*

(Kam 6) (Continuous Subject Subjunctive) A waria kunu ŋerik kulik ge **i medda**. Wives of his brothers were seeing (fish).

(Kam 3) (Incompletive Subject Subjunctive) Perok liŋ jojonda kam kulu mo i mede. Every day he brings home many fish.

(Kam 21-22) (Past Subject Subjunctive) A ina ŋuri dendi adi nu ga "yini nit," *This person thought it was her co-wife* nana kä **a jambu** ku nye na. *which they talked to.*

(Sek 10) (Perfect Subject Subjunctive) A nana nye a **aka tojju** nu, *And when he had collected (it),*

(Kolon 11) (Continuous Subject Subjunctive) Kolon adi, "Aba luka **i lungu** do." Sun (says), "My father **is calling** you."

(Jaka 27) (Incompletive Subject Subjunctive) A likiro **wowoggu** tome. *And hare beat the elephant.*

Subject subjunctive verbs often have the suffix $-ja/-j\ddot{a}$. But for some verbs such as **jonda** 'brought', **j** of the suffix -ja becomes more like the last root consonant (-ja becomes -da). In other verbs such as **robba** 'to pay' in (1), **j** of the suffix -ja becomes more like the last root consonant (-ja becomes -ba), and the last root consonant also becomes more like **j** of the suffix -ja (**rop** becomes **rob**).

(1) A nuri gaju robba. (check) Person wants to pay.

Below, there are subject verbs, each with different root-final letters. Most can take the place of **robba** in (1) with either the suffix $-ja/-j\ddot{a}$ or $-ju/-j\ddot{u}$.

Root	Past		Subject	Subjunctive		
			-ja/-jä		-ju/-jü	
/p/	a kep	followed			keb bu	to follow
/t/	a mät	greeted			mäd dü	to greet
/'d/	a pü'dä	appeared				
/s/	a tos	picked			toj ju	to pick
/ k /	a ek	drove in			eg gu	to drive in
/m/	a kam	rowed			kam bu	to row
/n/	a kon	did	kon da	to do		
/ny/	a gony	gave	gony ja	to give		
/ŋ/	a joŋ	took	joŋ ga	to take		
/1/	a ga	found			gala ju	to find
/ r /	a tür	chased	tür jä	to chase		
/a/	a ga	wanted			ga ju	to want
/ä/	a nyä	ate			nyätüt	to eat
/e/	a pe	shot	pe ja	to shoot		
/o/	a ko	bit	ko ja	to bite		
/i/	a pi	asked	pi ja	to ask		
/u/	a ju	advised	ju ja	to advise	ju ju	to advise
/ü/	a lü	yelled	lü jä	to yell		

Verbs with light root vowels **a**, **e**, **o**, **i**, **u** have the light suffix -ja or -ju. Verbs with heavy root vowels **ä**, **ï**, **ü** have the heavy suffix $-j\ddot{a}$ or $-j\ddot{u}$.

Exercise 30

<u>Underline</u> all subject subjunctive verbs in the sentences below. Do not underline any words that are not subject subjunctive verbs.

(Boyini 7)	
Lügäŋ jambu adi, nye lu joŋga lo ki'o,	Certain one of them told saying he
a ki'o lo 'doke sena.	should take the boat and carry (it).
<u>(Jaka 28)</u>	
A kurut riogga adi putuk putuk.	And then he stepped thud, thud.
<u>(Jaka 31)</u>	
A tome gaji peŋga güre.	And the elephant wants to kill dove.
<u>(Sek 21)</u>	
A kä jini peŋga Lükämïrü.	And they began to kill Luko lion.
<u>(Likiro 34-35)</u>	
A turumbili bobo'dan sänyjï kaŋaranit	And vehicle stoped and sent his
lit 'dumunda ŋäüŋ a i turumbili lukaraŋ.	assistant to take hyena into vehicle.
<u>(Likiro 36)</u>	
A meddi niro lo i po 'dokunda nye.	He saw child coming to carry him away.
<u>(Koloŋ 23)</u>	
Senye lügäŋ ŋuri,	It belongs to another person,

a jonga no nu kulie sek lin." and we take this thing from other people." (Koloŋ 26-27) Telemeso pija moye koloŋ adi, Monkey asked father of sun saying, "Kine ro olon adida moye kolon?" "This matter is how of father of sun?" (Kam 26) A na nuri nu pija na dädäk ku nye i Woman that asked ran away to house. mede. (Katogorok 32) Pipi ta wajik kulo, a kä pipi'a, They asked these children and in the end, a kä aka rüggä uru, they answered in agreement. (Jaka 38) A likiro kuakuajju parik ten güre, a Hare begged dove so much that he agreed. rüggä. <u>(Jaka 47)</u> "Kadi nio renya rüggä nyo?" "Why does my house refuse to answer?" (Sek 27) Nan tindu ta perok musala, I give you three days galu ta ilo ŋuri. for you to find that person. (Sek 22-23) Kä jambu adi, "Nyo nunu boroŋ They said, "Why is this animal allowed ti saka ku sek Kiden i jür?" to stay with people of Kiden village?" (Boyini 4) A nügäŋ ŋuri nu ïjä jambu adi, "Lïlïä The older man said, "Be quiet!" ta!" (Boyini 7) Lügäŋ jambu adi, nye lu joŋga lo ki'o, A certain one told (him) saying he a ki'o lo 'doke sena. should take the boat and carry (it). (Kam 22) . . . nana kä a jambu ku nye na. ... which she talked to her. (Katogorok 30-31) A sek kulo da jindi jambu adi, And these people said, "A soŋ kune inde a ku nu ke na, "The water is still good, kine ro po ya?" where do these reports come from?" (Jaka 53) A likiro kurut jambi adi, And then the hare said, "Kadi ten a jambu i lor lügäŋ la?" "Can house finally speak one day?!"

Passive and Middle Verbs

(The meaning/use of verbs in this section and the next two sections needs to be checked)

A <u>passive verb</u> shows the action is received by someone mentioned before the verb, or by the subject of the previous verb. The doer of the action is after the verb or not mentioned. Passive verbs have the suffix -a/-a/-o/-u/-u. In (1), **\etauri** 'person' did the action **rop** 'paid'. In (2), **\etauri** did the action **robbi** 'paid'. When a noun before the verb does the action like in (1-2), the verb is called an <u>active</u> verb.

(Active) Past	(1) Ŋuri a rop.	Person paid.
(Active) Subject	(2) A ŋuri robbi.	Person paid.
Passive	(3) Ŋuri a ropa ku moye.	Person was paid by his father.
Passive	(4) Ŋuri a ropa .	Person was paid (by someone).

In (3-4), **ropa** is a passive verb with suffix -a. This verb shows that **nuri** did not do the action. Instead, **nuri** received the action. In (3), the action was done by **moye** 'his father', who is mentioned after the verb. In (4), the action was done by someone not mentioned.

A <u>middle verb</u> shows someone (or something) before the verb is either the doer or receiver of the action, or caused by someone to do the action. It is unknown if the action is done by the person before the verb, to this person, or by the person because of someone else. The verb is neither active nor passive, but in-between. So it is called a middle verb. Middle verbs have the suffix -i/-i/-e.

In Likiro 31-32, däkünï 'run coming' is a middle verb with suffix -i.

(Likiro 31-32)And the vehicle cameA turumbili lu däküni,
a ŋäüŋ puruni i koyi kiden.And the vehicle came
and hyena lay in middle of road.

Turumbili 'vehicle' is either the doer or receiver of the action **däkünï** 'run coming'. The story is told as if by the animals. Animals don't drive vehicles, so they don't think about whether the vehicle is running by itself or if someone is running it. We don't know if **turumbili** is doing the action **däkünï** or if it is receiving this action from someone. The action **däkünï** could be done by **turumbili** or to it. It doesn't matter which it is. It only matters that the **turumbili** is coming towards the **ŋäüŋ** 'hyena. So, the middle verb **däkünï** is used to show the action can be done by **turumbili** or to it.

In (5), turumbili 'vehicle' does the action däkün 'run coming'.

(check a	11)	
Active	(5) Turumbili a däkün ŋäüŋ.	Vehicle ran (itself) towards the hyena.
Passive	(6) Turumbili a däkä .	Vehicle was run by someone.
Middle	(7) A turumbili lu däkünï ŋäüŋ.	Vehicle came towards the hyena.

In (6), **turumbili** receives the action **däkä** 'was run'. In (7), we don't know if **turumbili** does or receives the action **däkünï** 'run coming'.

Middle and passive verbs can have the suffixes -e/-a/-a/-o or -i/-i/-u/-u. In the following lessons, we will learn about each of these verbs, one at a time.

	e, a, ä, o)		i, ï, u,	ü	
Middle	-е	woŋe	cry	-i/-ï	mumuli	splash
		däk e	run		däkün ï	run coming
Passive	-a/-ä/-o	mok a	is caught	-u/-ü	luŋ u	is called
		pel a	are shot			

Middle verbs can be future or incompletive. Passive verbs can be past, perfect, future, or incompletive. Each of the examples below are shown in the following sections in full sentences.

		e, a, ä, o		i, ï, u, ü	
Middle	Future	da yaŋe	will remain	da soni	sill separate
	Incom.			ru rumok i	meet
Passive	Past	a nyä 'ä	were eaten		
	Perfect	aka dera	had been cooked		
	Future	da 'de'denya	would taste		
	Incom.	pi pi' a	were asked		

Passive Verbs

A <u>passive verb</u> shows the action is received by someone mentioned before the verb, or by the subject of the previous verb. The doer of the action is after the verb or not mentioned. Passive verbs have the suffix $-a/-\ddot{a}/-o$ or $-u/-\ddot{u}$.

In Sokare 15, moka 'was caught' is a passive verb with suffix –a.

(Sokare 15) (Passive with doer and receiver) A rieni sokare aka **moka** ku boyi. *And he found the otter had been caught in net.*

The noun **sokare** 'otter' comes before the verb **moka**, and the noun **boyi** 'net' comes after **moka**. The passive verb **moka** shows that **boyi** 'net' does the action to **sokare** 'otter'.

In *Sokare 25*, **remo** 'is speared' is a passive verb with suffix –**o**. It shows **nyo** 'who' does this action to **sokare**.

(Sokare 25) (Passive with doer and receiver) Sokare **remo** ku nyo? *How was the otter speared*?

In Katogorok 25-26, pela 'were shot' is a passive verb with suffix -a.

(Katogorok 25-26) (Passive; receiv	ver is the subject of the previous verb)
lügäŋ däggïrï süät lu bot,	some running to the north,
lügän däggïrï süät lu nerot.	the others running to the south.
A kurut remoni kiden,	And then they spear in the middle

a ga pela nu merok kulu mo kulo. and were shot by many of these enemies.

The subject of **remoni** 'spear' is **lügäŋ däggïrï** 'those running'. In the next clause, the action of the passive verb **pela** 'were shot' is done to these people by **merok** 'enemies'. **Pela** shows the action is done to the subject of the previous verb **remoni**.

In *Katogorok 3*, **luŋu** 'is called' is a passive verb with suffix $-\mathbf{u}$. It shows someone not mentioned does this action to **pïrït** 'place'.

(Katogorok 3) (Passive; with receiver)

A sek da wokandi i pïrït *And when the people arrived in the place* nu **luŋu** a Tiŋgilik, . . . *that is called Tingilik, . . .*

Passive verbs can be past, perfect, future, or incompletive as shown by the examples below.

(Sokare 13) (Past Passive) Ama kilo kam kä **a nyä'ä** ku sokare. *But those fish were eaten by the otter.*

(Sek 19) (Perfect Passive) A rieni Lodu **aka dera** ku Lotome. *Found Lodu had been cooked by elephant.*

(Katogorok 33) (Future Passive)

Kalas a soŋ kune **da 'de'denya** sena *Then they would taste the water* and found it to be cold (tasteless).

(Katogorok 32) (Incompletive Passive) Pipi ta wajik kulo, a kä **pipi'a**. *They asked these children and they were asked*.

Below, there are passive verbs with different root-final letters. Most can take the place of **ropa** in (1). Some verbs can have both the suffix $-a/-\ddot{a}/-o$ and $-u/-\ddot{u}$.

(1) A nuri ropa. Person was paid (by someone).

Root-final	Past		Passive			
			-a/-ä/-o		-u/-ü	
/p/	a kep	followed	kep o	is followed	kïp ü	is followed
/t/	a mät	greeted	mät ä	is greeted		
/'d/	a pü'dä	appeared	pü'd ä	appeared		
/s/	a tos	picked	tos o	is picked	tos u	is picked
/ k /	a ek	drove in	ek o	is driven in	wük ü	is beaten
/m/	a kam	rowed	kam a	is rowed	kam u	is rowed
/n/	a kon	did	kon a	is done	kon u	is done
/ny/	a gony	gave	gony a	is given		
/ŋ/	a joŋ	took	joŋ a	is taken		
/1/	a ga	found	gal a	is found	gal u	is found

/ r /	a tür	chased	tür ä	is chased	tür ü	is chased
/ä/	a nyä	ate	nyä' ä	is eaten		
/e/	a pe	shot	pe' a	is shot	nyä 'ü	is eaten
/o/	a ko	bit	ko' a	is bitten	pe'u	is shown
/i/	a pi	asked	pi 'a	is asked	ko' u	is biten
/u/	a ju	advised	ju 'a	is advised	pi 'u	is asked
/ü/	a lü	yelled	lü' ä	is yelled at	ju 'u	is advised

Verbs with light root vowels **a**, **e**, **o**, **i**, **u** have the light suffix $-\mathbf{a}$. Verbs with heavy root vowels **ä**, **ï**, **ü** have the heavy suffix $-\mathbf{\ddot{a}}$.

Some verbs with root vowels **e**, **o** have the passive suffix $-\mathbf{o}$ (as in **kepo** 'is followed' and **toso** 'is picked'). Verbs with other root vowels (and even some verbs with **e** or **o**) have the passive suffix $-\mathbf{a}/\mathbf{\ddot{a}}$ (as in **pi'a** 'is asked', **lui'a** 'is yelled at', **pe'a** 'is shot', and **ko'a** 'is bitten').

Some verbs with root vowels \mathbf{e} , \mathbf{o} have the passive suffix $-\mathbf{\ddot{u}}$ with heavy vowel. This suffix $-\mathbf{\ddot{u}}$ makes the root vowels \mathbf{e} , \mathbf{o} change to $\mathbf{\ddot{i}}$, $\mathbf{\ddot{u}}$. The root vowel \mathbf{e} in $\mathbf{k}\underline{\mathbf{e}}\mathbf{p}$ 'followed' becomes $\mathbf{\ddot{i}}$ in $\mathbf{k}\underline{\mathbf{\ddot{r}pu}}$ 'is followed'. The root vowel \mathbf{o} in \mathbf{a} wok 'beat' becomes $\mathbf{\ddot{u}}$ in w<u>u</u>ku 'is beaten'.

Verbs with a vowel at the end of the root (such as **a pe** 'shot') add the consonant 'before the passive suffix –**a** (as in **pe'a** 'is shot').

Notice that in subject verbs (such as mäddä 'to greet'), there are usually two consonants before the suffix vowel. In all passive verbs (such as mätä 'is greeted'), there is only one consonant before the suffix vowel **-a**/**-**ä/**-o**.

Exercise 31

<u>Underline</u> all passive verbs in the sentences below. Do not underline any words that are not passive verbs.

(Katogorok 14)	
Nyine ki, a giri i sek yu,	He gets up and goes to the people there,
a itiki 'dumunde nu päkä nye na.	and also takes what is given to him.
(Katogorok 32)	
Pipi ta wajik kulo a kä pipi'a,	They asked these children and they were asked
a kä aka rüggä uru.	and they answered in agreement.
(Katogorok 41)	
Ilo ŋuri a waranni ku yümü,	This person will not be angry in his heart,
a baŋgi gigilo parik.	but will become very sick.
(Katogorok 42)	
Ina a saka nu sek kulaŋ katogorak.	Like this our people live as hunters.
(Katogorok 43)	
A ka jaka pupuja rie,	And when the animals are not to be found,

(Katogorok 44)	
Sek ejik jini jambu ku sek külükä	Elders begin talking to their people
kulolo a peŋa ku jaka.	who were killed by the animals.
<u>(Jaka 8)</u>	
A giri guan tojo a käläjï	And he went until he was
lüpä i pïrït nu jaka kulu ŋobora.	allowed in the place of the animals with horns.
(Sokare 3)	
Lor lügäŋ Muludiaŋ a guan medda	One day Muludiang went to see
mony nit saka i tär.	his mother-in-law living at the lake.
<u>(Sokare 16)</u>	
"Rube lio a rie'a tuan nit i lo lor."	"My enemy will be found dead today."
(Sokare 4-5)	
Nu yïrejïrï nye mede kuriri,	When he returned home in evening,
a pondiri lügäŋ wor,	he passing by another stream
luŋu a Mumulan.	called Mumulan.
<u>(Jaka 1)</u>	
Lälü eron mar lu jaka	Long ago, leader of horned animals
lolo luŋu a mïrü.	who is called the lion.
(Boyini 2)	
A Mutuk ge ku ŋiro gerok ilo,	And there was Mutuk with one child,
ŋiro luŋu a Lodu lo Wilis.	the child called Lodu Wilis.

Middle Verbs

A <u>middle verb</u> shows someone (or something) before the verb is either the doer or receiver of the action, or caused by someone to do the action. It is unknown if the action is done by the person before the verb, to this person, or by the person because of someone else. Middle verbs have the suffix $-\mathbf{e}$ or $-\mathbf{i}/-\mathbf{\ddot{i}}$.

In Boyini 5, wone 'shout, cry' is a middle verb with suffix -e.

(Boyini 5) (Middle)	
A wajik kulolo yi logga ku kä kulo,	And the children which we fish with
wone parik i ki'o yu, adi,	cried loudly in the boat.
"Ki'o lo woŋon parik. Sena olo ku nyo?"	"Boat is crying loudly. Why is it like that?"

We don't know if **wajik** 'children' is doing the action **wone** 'cried' on their own, or if something such as fear is causing them to cry. The middle verb **wone** shows the action could be from the children alone or caused by something.

In Sokare 8, mumuli 'splashing' is a middle verb with suffix -i.

(Sokare 8) (Middle)	
A meddi kam kä soju kijikän ki	He saw fish come up showing their heads
ku kä mumuli i wor i jet.	splashing on the surface of the water.

We don't know if **kä (kam)** 'they (fish)' is doing the action **mumuli** or if they are receiving this action from the **wor** 'stream'. The middle verb **mumuli** shows the action could be done by the fish or to them.

Middle toward verbs can have the future word **da** 'will, would' before it, as shown in *Koloŋ 17*.

(Kolon 17) Yi **da** kulu **yaŋe** ku ina nyajua. *We shall be with gazelle.*

Middle verbs can be future or incompletive, as shown below.

(Katogorok 24) (Future Middle) A kalas a kiliala **da** kulu **soni** marek. *And (people)* **will separate** into two directions.

(Jaka 18) (Incompletive Middle) A kurut a likiro poni i goŋ, And then the hare went out a kä **rurumoki** ku güre i koyi. and he **met** a dove in the road.

Verbs with the suffix –e are commonly used as commands. In *Sek 16*, mete is a command for the listeners to do the action.

(Sek 16) (command)

"Mete wajik kunuŋ,	"See your children,
kä aka kärälä ku ŋuri lügäŋ	they have raped one child
do aka laye."	and you have become ill."

It doesn't matter if the **wajik** 'children' do the action **mete** 'see' on their own or because of the person ordering them. The important thing is that the children do the action, one way or another. The middle toward verb **mete** is used to show this importance of the action.

Below, there are verbs with the suffix -e, each with a different root-final letter. Most can take the place of **rope** 'was paid' in (1).

Root	Past		Middle To	ward
			-е	
/p/	a kep	followed	kep e	followed
/t/	a mät	greeted	mät e	greeted
/'d/	a pü'dä	appeared	pü'd e	appeared
/s/	a tos	picked	tose	picked
/ k /	a ek	drove in	ek e	driven in
/m/	a kam	rowed	kam e	rowed

(1) A nuri rope. (check) Person paid.

/n/	a kon	did	kone		done
/ny/	a gony	gave	gony e		given
/ŋ/	a joŋ	took	joŋ e		taken
/1/	a ga	found	gale		found
/ r /	a tür	chased	tür e		chased
/a/	a ga	wanted			
/ä/	a nyä	ate	nyä 'e	nyän e	eaten
/e/	a pe	shot	pe' e	pen e	shot
/o/	a ko	bit	ko'e	kone	biten
/i/	a pi	asked	pi'e	pine	asked
/u/	a ju	advised	ju' e	jun e	advised
/ü/	a lü	yelled	lü'e	lün e	yelled at

Verbs with a vowel at the end of the root (such as **a pe** 'shot') have two forms of middle toward verbs. They can add the consonant 'before the suffix -e (as in **pe'e** 'shot') or add **n** before the suffix (as in **pene** 'shot').

Some verbs with final vowel (such as **a po** 'came' and **a ti** 'allow, give') keep the **n** in subject forms (such as **pondi** 'came' and **tindi** 'gave').

Past		Midd	le	Subjec	t
	came				
a ti	allowed	ti n i	put	ti n di	gave

The difference in meaning between middle and subject verbs is often small. Look carefully at the examples below. Try to see the difference in meaning between **poni** and **pondi**, **jini** and **jindi**, **tini** and **tindi**.

Middle	Subject
<u>(Jaka 18)</u>	(Likiro 38)
A kurut a likiro poni i goŋ,	Ati lügäŋ ju lu pondi ku likiro i mede.
a kä rurumoki ku güre i koyi.	
And then the hare came out	Another friend came to house of hare.
and he met a dove in the road.	
(Likiro 11)	<u>(Koloŋ 12)</u>
A likiro jini gumba wilisan kak	A ku koloŋ ku mïrü jindi po.
ku kunie tirän.	
And hare began throwing oil	And the sun and the lion began to go.
and other goods down.	
(Likiro 38-39)	(Sek 11)
Ati lügäŋ ju lu pondi ku likiro i mede,	A nana nye a aka tojju nu,
ati tini nyürüt nu ti ŋäüŋ lälü na.	a nye tindi kä ina kuere,
Another friend came to house of hare,	And when he collected (it),
and he gave (him) food given to hyena.	he gave to (them) the fruit.

Exercise 32

<u>Underline</u> all middle toward verbs in the sentences below. Do not underline any words that are not middle toward verbs.

(Katogorok 9) A rugunokine kak ku kunuat kulik. He kneels down on his knees. (Katogorok 14) Nyine ki, a giri i sek yu. He gets up and goes to people there. (Jaka 21) Ku do guan nan na gake nyïü. With you going, I chase coming. (Jaka 39) Adi ku likiro kä ku güre jambi a kak nu rüäne, *Hare and dove thought was still dark*, (Boyini 7) Lügän jambu adi, nye lu jonga lo ki'o, Certain one said he (should) take boat a ki'o lo 'doke sena. and carry (it). (Boyini 13) A boyini kune sukine kak i kare And these nets were put in straight line i lojïtän kulu boyan kune. along the bank. (Jaka 36) A likiro ute unde däkkï ku nye yu kadi, And hare did not run to his house. but ran to the house of the dove. a däke ku güre yu kadi. (Sek 15) A logelie däke tükändü Lükämïrü. And a bird ran and told Luko lion. (Sokare 15) A rieni sokare aka moka ku boyi, He found otter had been caught in net, and Muludiang (said), a Muludian adi, (Sek 15) A rieni Lodu aka dera He found Lodu had been cooked ku Lotome ku Lükämïrü. by elephant and Luka lion. (Sek 18) A Lükämïrü pupo, a koji Lodu, And Luka lion came and bit Lodu, a Matuk poni galunda Lodu. and Mutuk came and search for Lodu. (Jaka 9) A likiro iti jini i süät lu kolon. And the hare sat in the sun. (Sek 21) Lodu ku Lükämïrü na, Lodu and Luka lion, a kä jini penga Lükämïrü and they remained killing Luko lion. (Katogorok 26) A kurut remoni kiden. And then they spear in the middle. (Katogorok 35) A bongi pürü kulu pü'dänï kulu mo parik. Looked at sandfleas which appear as many. (Jaka 18) A kurut a likiro poni i gon And then the hare went out a kä rurumoki ku güre i koyi. and he met a dove in the road. (Likiro 43-44) A giri guan a puruni i koyi kiden, And he went to lay in middle of road,

a turumbili lu däkünï.

Dependent (Subordinate, Aspectual/Adverbial) Verbs

<u>Dependent</u> verbs are in a dependent clause (a group of words with verb that cannot stand alone). The clause depends on another part of the sentence to complete it. The subject (doer) follows the dependent verb instead of coming before it. Sometimes, dependent verbs are used to slow down the story by giving repeated or old information. This draws our attention to an important action that happens next. At other times, dependent verbs are used to describe something new about a previous noun or action. Dependent verbs often have the suffix **_jiri/-jiri/_jere**. But in some verbs, **j** becomes more like the last root consonant, or the last root consonant becomes more like **j**, or both these changes happen.

A dependent verb can be in a dependent clause at the beginning or end of a sentence, or in a demonstrative phrase. The dependent clause of *Jaka 51* below is also at the beginning of the setence.

(Jaka 51) (At beginning of sentence to slow down the story)				
Nu nyäggïrï likiro mäddü daŋ tomusala adi,	When the hare greeted a third time,			
"Madaŋ, kadi nio,"	"Hello, my house,"			
a tome kurut rügge adi,	elephant then answered,			
"A nu ke moye mede."	"It is good, owner of house."			

The dependent verb **nyäggïrï** 'greeted' has the suffix –**gïrï** and shows that **nu nyäggïrï likiro mäddü daŋ tomusala** cannot stand alone. This part of the sentence says what we might guess would happen. In the story before this, **likiro** 'hare' has already greeted his house twice. So, we might guess he would greet his house a third time. We call this repeated or old information. This part of the sentence slows down the story and draws our attention to the important action that happens next–the elephant speaking for the house.

In *Katogori 24-25*, **däggïrï** 'running' is a dependent verb used in the last clauses of the sentence.

(Katogorik 24-25) (at end of sentence to tell about the previous action)		
A kalas a kiliala da kulu soni marek,	And (people) separate into two directions,	
lügäŋ däggïrï süät lu bot,	some running to the north,	
lügän däggiri süät lu nerot.	others running to the south.	

The dependent verb **däggïrï** shows that both **lügäŋ däggïrï süät lu bot** and **lügäŋ däggïrï** süät lu **ŋerot** cannot stand alone. Both explain the action **soni** 'separate' in the first part of the sentence.

In Likiro 50-51, the dependent clause lu pondiri turumbili 'where the vehicle came from'

is in a demonstrative phrase following lu 'where'.

(Likiro 50-51) (In demonstrative phrase following **lu** 'where' to describe previous noun) A lone giri i jür lu **pondiri** turumbili *News went into village where vehicle came from* adi lo tome a riogga turumbili. *that this elephant steps on all vehicles.*

The clause **lu pondiri turumbili** 'where the vehicle came from' has the dependent verb **pondiri** with suffix **-diri**. The dependent verb **pondiri** 'came' shows that **lu pondiri turumbili** cannot stand alone. This clause follows the noun **jür** 'village'. It helps us know which **jür** is talked about.

There are both dependent verbs and dependent passive verbs. With <u>dependent</u> verbs, the subject (doer) follows the verb. In (1), **juri** 'person' does the action of the dependent verb **robbiri** 'paid'.

<u>Dependent</u>	(1) A nu rob biri ŋuri na,	When person paid,
Dependent Passive	(2) A nu rop ari ŋuri na,	When person was paid,

With <u>dependent passive</u> verbs, the one receiving the action follows the verb. In (2), **nuri** receives the action of the dependent passive verb **ropari** 'was paid'. Dependent verbs have the suffix **__jiri/_jiri/_jere** and dependent passive verbs have the suffix **__ari/_äri/_ori**.

Below, there are dependent and dependent passive verbs, each with a different root-final letter. The dependent verbs can take the place of **robbiri** in (1). The dependent passive verbs can take the place of **ropari** in (2).

Root	Past		Dependent		Dependen	t Passive
			-jiri/-jïrï/-j	ere	-ari/-ärï/-o	ori
/p/	a kep	followed	keb biri	when followed	kep ori	when is followed
/t/	a mät	greeted	mäd dïrï	when greeted	mät ärï	when is greeted
/'d/	a pü'dä	appeared	pü'dä jere	when appeared	pü'dä' ärï	when appeared
/s/	a tos	picked	toj jiri	when picked	tos ori	when is picked
/k/	a ek	drove in	eg giri	when drove in	ekori	when is driven in
/m/	a kam	rowed	kam biri	when rowed	kam ari	when is rowed
/n/	a kon	did	kon diri	when did	kon ari	when is done
/ny/	a gony	gave	gonyjiri	when gave	gony ari	when is given
/ŋ/	a joŋ	took	joŋ giri	when took	joŋ ari	when is taken
/1/	a ga	found	gala jiri	when searched	gal ari	when is searched
/ r /	a tür	chased	tür jere	when chased	tür ärï	when is chased
/a/	a ga	wanted				
/ä/	a nyä	ate	nyä tïrï	when ate	nyä' ärï	when is eaten
/e/	a pe	shot	pejiri	when shot	pe' ari	when is shot
/o/	a ko	bit	ko jiri	when bit	ko' ori	when is bitten
/i/	a pi	asked	pi jere	when asked	pi' ari	when is asked
/u/	a ju	advised	jujere	when advised	ju 'ari	when is advised
/ü/	a lü	yelled	lüjere	when yelled	lü' ärï	when is yelled at

Dependent verbs often have a suffix beginning with **j**. But for some verbs such as **jongiri** 'when took', **j** becomes more like the last root consonant (-**jiri** becomes -**giri**). In other verbs such as **kebbiri** 'when followed', **j** becomes more like the last root consonant (-**jiri** becomes -**biri**), and the last root consonant also becomes more like **j** (**kep** becomes **keb**).

Verbs with root vowels **i**, **ï**, **u**, **ü** have the dependent suffix –jere (as in <u>pijere</u> 'when asked' and <u>lüjere</u> 'when yelled'). Verbs with root vowels **a**, **ä**, **e**, **o** have the dependent suffix –jiri/–jirï (as in <u>gajiri</u> 'when wanted', <u>pejiri</u> 'when shot', and <u>kojiri</u> 'when bit').

Some verbs with root vowels **e**, **o** have the dependent passive suffix –**ori** (as in **kepori** 'when is followed' and **tosori** 'when is picked'). Verbs with other root vowels (and even some verbs with **e** or **o**) have the dependent passive suffix –**ari/äri** (as in **pi**'ari 'when is asked', **lü'äri** 'when is yelled at', **pe'ari** 'when is shot', and **ko'ari** 'when is bitten').

Exercise 33

<u>Underline</u> all dependent verbs in the sentences below. Do not underline any words that are not dependent verbs.

(Katogorik 13)	
A güäŋünnï i bät, lakadi i pïrït nu ida	Then he crawls to the place
nu jindere nye kak na.	where he got down (on his knees).
<u>(Sokare 4-5)</u>	
Nu yïrejïrï nye mede kuriri,	When he returned home in the evening,
a pondiri lügäŋ wor luŋu a Mumulan,	passed by stream called Mumulan,
<u>(Jaka 3-4)</u>	
A mïrü jambi adi,	And lion said that
jaka kulolo ku ŋobora	these animals that have horns
kulo lopundere kakat nu gerok,	should come out of the door one by one
a kä nyar boboliori.	so as to be identified.
<u>(Jaka 7)</u>	
A likiro kondi kä nu yejiri nye na.	And the hare did as he planned.
<u>(Jaka 48)</u>	
Nu yiŋgere lo tome, a likiro mätäji	When the elephant heard hare greeting
<u>(Jaka 51)</u>	
Nu nyäggïrï likiro mäddü daŋ tomusala adi,	When the hare greeted a third time,
"Madaŋ, kadi nio,"	"Hello, my house,"
a tome kurut rügge adi,	elephant then answered,
"A nu ke moye mede."	"It is good, owner of house."
(Likiro 4)	
A kondi se nu yijiri nye na,	And he did as he thought,
(Likiro 18)	
Nu 'denyjiri ŋäüŋ nyürüt na,	When hyena tasted food,
a ga a nu i'iny parik.	it was very delicious.

(Likiro 42)	
A tome adi,	And elephant said
nye jämbü senu kondiri likiro na.	he would do as hare does.
(Likiro 47-48)	
A tome nonit bo'de ki,	And the elephant remained standing,
iti nu woggiri turumbili ku nye nyana.	as the vehicle arrived near him.
(Likiro 52-54)	
Nu yïŋgere sek kine ro,	When people heard this news,
a kä ga a än gindere ilu koyi.	they completely stopped going on road,
a likiro tutuan ku mogor.	and the hare died of starvation.

Repetitive verbs

A <u>repetitive</u> verb shows the action is done more than once or repeatedly. Repetitive verbs have the suffix **-aji/-aji/-oji**. Repetitive toward verbs have the suffix **-aju/-aju/-oju**.

In Jaka 48, mätäji 'greet repeatedly' is a repetitive verb with suffix -äji.

(Jaka 48) Nu yingere lo tome, a likiro **mätäji** i gon . . *When elephant heard the hare greeting*, . .

The **likiro** 'hare' greeted his house twice before this line in the story. The repetitive verb **mätäjï** reminds us of this repeated action.

Below, there are repetitive away and repetitive toward verbs with different root-final letters. Most can take the place of **ropaji** in (1) and **ropaju** in (2).

Repetitive	(1) A ŋuri ropaji . (check)	Person paid repeatedly.
Repetitive	(2) A ŋuri ropaju .	Person paid repeatedly.

Root	Past		Repetitive	Repetitive	
			-aji/-äjï/-oji	-aju/-äjü/-oju	
/p/	a kep	followed	kep oji	kep oju	follow repeatedly
/t/	a mät	greeted	mät äjï	mät äjü	greet repeatedly
/'d/	a pü'dä	appeared	pü'd äjï		appear repeatedly
/s/	a tos	picked	tos oji	tos oju	pick repeatedly
/ k /	a ek	drove in	ek oji	ekoju	drive in repeatedly
/m/	a kam	rowed	kam aji	kam aju	row repeatedly
/n/	a kon	did	kon aji	kon aju	do repeatedly
/ny/	a gony	gave	gony aji	gony aju	give repeatedly
/ŋ/	a joŋ	took	joŋ aji	joŋ aju	take repeatedly
/1/	a ga	found	gal aji	gal aju	find repeatedly
/ r /	a tür	chased	tür äji	tür äjü	chase repeatedly
/a/	a ga	wanted			
/ä/	a nyä	ate	nyä' äjï	nyä' äjü	eat repeatedly

/e/	a pe	shot	pe' aji	pe'aju	shoot repeatedly
/o/	a ko	bit	ko' aji	ko' aju	bite repeatedly
/i/	a pi	asked	pi' aji	pi' aju	ask repeatedly
/u/	a ju	advised	ju' aji	ju' aju	advise repeatedly
/ü/	a lü	yelled	lü' äjï	lü' äjü	yell repeatedly

Verbs with light root vowels **a**, **e**, **o**, **i**, **u** have the light suffixes –**aji**/-**oji** or –**aju**/-**oju**. Verbs with heavy root vowels **ä**, **ï**, **ü** have the heavy suffixes –**äjï** or -**äjü**.

Some verbs with root vowels **e**, **o** have the repetitive suffixes $-\mathbf{oji}$ or $-\mathbf{oju}$ (as in **kepoju** 'followed repeatedly' and **tosoju** 'picked repeatedly'). Verbs with other root vowels (and even some verbs with **e** or **o**) have the repetitive suffixes $-\mathbf{aji}/\mathbf{aji}$ or $-\mathbf{aju}/\mathbf{aju}$.

Verbs with a vowel at the end of the root (such as **a pe** 'shot') add the consonant 'before the repetitive suffixes (as in **pe'aju** 'shoot repeatedly').

Exercise 34

<u>Underline</u> all repetitive verbs in the sentences below. Do not underline any words that are not repetitive verbs.

<u>(Kam 9-10)</u>	
"Wani iti aka jonda kam kulu mo,	"Wani has brought many fish,
ilo lor yi guguan domoju ku nye yu."	today let us go there expecting."
(Katogorok 1-2)	
Sek kulu Maŋgala süät lu bot, lälü eron nu	People of northern Mangala
ka sek aka guan mu'diŋ togoraju.	went to field for hunting.

Motion Away (Abitive) Verbs

Actions can be done while moving away or towards something. Verbs that show movement are called motion verbs. In this lesson we learn about motion away verbs. In the next lesson we learn about motion toward verbs.

A <u>motion away</u> verb shows the action is done while moving away from a person, place or thing. Or, the action is done away from a person, place or thing. Motion away verbs have the suffix –**ara**/-**ärä**/-**ora**.

In *Katogorok 45*, tuatuara 'died while going' is a motion away verb with suffix –ara.

(Katogorok 45) (Action while moving away from place; Incompletive Motion Away) . . ku sek kulolo a **tuatuara** mu'diŋ ku kure. . . *people who died in field from thirst.*

The verb **tuatuara** shows the action happened while moving in **mu'diŋ** 'field'. The fields are away from the houses where there is water.

In Boyini 15, pipikärä 'paddled away' is a motion way verb with suffix -ärä.

(Boyini 15) (Action done away from thing; Incompletive Motion Away) A yaru lu wone nyana ku ki'o lo, *And hippo cried near the boat,* a ŋiro lolo i ki'o lo **pïpïkärä** ki'o lo parik jo. *person who was in boat paddled boat far.*

The verb pipikärä shows the action was done away from yaru 'hippo'.

Below, there are motion away verbs with different root-final letters. Most can take the place of **ropara** in (1).

(1) A nuri ropara.	Person paid while going.
--------------------	--------------------------

Root	Past		Motion Away	
			-ara/-ärä/-	oro
/p/	a kep	followed	kep oro	follow while going
/t/	a mät	greeted	mät ärä	greet while going
/'d/	a pü'dä	appeared	pü'dä' ärä	appear while going
/s/	a tos	picked	tos oro	pick while going
/ k /	a ek	drove in	ek oro	drive in while going
/m/	a kam	rowed	kam ara	row while going
/n/	a kon	did	kon ara	do while going
/ny/	a gony	gave	gony ara	give while going
/ŋ/	a joŋ	took	joŋ ara	take while going
/1/	a ga	found	gal ara	find while going
/ r /	a tür	chased	tür ärä	chase while going
/a/	a ga	wanted	ga' ara	want while going
/ä/	a nyä	ate	nyä' ärä	eat while going
/e/	a pe	shot	pe' ara	shoot while going
/o/	a ko	bit	ko' ara	bite while going
/i/	a pi	asked	pi' ara	ask while going
/u/	a ju	advised	ju' ara	advise while going
/ü/	a lü	yelled	lü' ärä	yell while going

Some verbs with root vowels **e**, **o** have the motion away suffix –**oro** (as in **keporo** 'follow while going' and **tosoro** 'pick while going'). Verbs with other root vowels (and even some verbs with **e** or **o**) have the repetitive suffix –**ara**/-**ärä**.

Verbs with a vowel at the end of the root (such as **a pe** 'shot') add the consonant 'before the motion away suffix –**ara/-ärä** (as in **pe'ara** 'shoot while going').

Exercise 35

<u>Underline</u> all motion away verbs in the sentences below. Do not underline any words that are not motion away verbs.

(Katogorok 10)	
A güäŋärä kak, lakadi i kïbär yu.	And crawls to the anthill there.
(Katogorok 16)	
A gumara nügäŋ i süät lukaŋ.	He throws a certain piece to the east.
(Katogorok 38)	
A ka kulie karaŋ ku lolo tuatuara ku pürü	If some will die of sandfleas,
<u>(Likiro 37)</u>	
A ŋäüŋ rïäŋärä däk mu'diŋ ku küjän.	Hyena was surprised, ran with fear.

Motion Toward (Ventive) Verbs

A <u>motion toward</u> verb shows the action is done while moving toward a person, place or thing. Or, the action is done towards a person, place or thing. Motion toward verbs have the suffix -un/-un.

In Likiro 24, däkün 'runs while coming' is a motion toward verb with suffix -ün.

(Likiro 24) (Continuous Motion)

"Ka turumbili ge i **däkün** na, *"When a vehicle comes,* a nan puruni i koyi kiden. *I lie down in middle of road.*

The verb däkün shows the action happens while moving towards nan 'I', the speaker.

Motion toward verbs can also have the middle suffix -i as in Likiro 43-44.

(Likiro 43-44) (Motion Towards Middle)

A giri guan a puruni i koyi kiden, *And he went to lay in middle of road,* a turumbili lu **däkünï**. *and the vehicle came.*

Motion towards verbs can have also have the suffixes -unda/-unda or -unde/-unde.

-unda/-ündä		-unde/-ünde	
'dum unda	take while coming	'dum unde	take while coming
'dok unda	bring while coming	'dok unde	bring while coming

Look carefully at the examples below. Try to see if there is any difference in meaning between **'dumunda** and **'dumunde**, and **'dokunda** and **'dokunde**.

-unda	-unde
(Likiro 33)	(Katogorok 15)
A turumbili bobo'dan,	A itiki 'dumunde nu päkä nye na.
sänyjï kaŋaranit lit 'dumunda ŋäüŋ.	
And the vehicle stoped	And he also takes what is given to him.
and sent his assistant to take hyena.	-

<u>(Likiro 36)</u>	<u>(Koloŋ 4)</u>
A meddi niro lo i po 'dokunda nye.	A moye koloŋ peŋgi nyama kileŋ,
	a 'dokunde mede.
And he saw child coming to bring him.	The father of the sun killed a nyama animal
	and brought it home.

Below, there are motion toward verbs with different root-final letters. Most can take the place of **ropun** in (1), **ropunda** in (2), and **ropunde** in (3).

Motion Towards	(1) A ŋuri ropun .	Person paid while coming.
Motion Towards	(2) A ŋuri ropunda .	Person paid while coming.
Motion Towards	(3) A ŋuri ropunde .	Person paid while coming.

Root	Past		Motion	Motion	Motion	
			Towards	Towards	Towards	
			-un/-ün	-unda/	-unde/	
				-ündä	-ünde	
/p/	a kep	followed	kïp ün	kïp ündä	kïp ünde	follow while coming
/t/	a mät	greeted	mät ün	mät ündä	mät unde	greet while coming
/'d/	a pü'dä	appeared	pü'd ün	pü'd ündä	pü'd ünde	appear while coming
/s/	a tos	picked	tüs ün	tüs ündä	tüs ünde	pick while coming
/ k /	a ek	drove in	ïk ün	ïk ündä	ïk ünde	drive in while coming
/m/	a kam	rowed	kam un	kam unda	kam unde	row while coming
/n/	a kon	did	kon un	kon unda	kon unde	do while coming
/ny/	a gony	gave	gony un	gony unda	gony unde	give while coming
/ŋ/	a joŋ	took				
/1/	a ga	found	gal un	gal unda	gal unde	find while coming
/ r /	a tür	chased	tür ün	tür ündä	tür ünde	chase while coming
/a/	a ga	wanted	ga' un	ga' unda	ga' unde	want while coming
/ä/	a nyä	ate	nyä 'ün	nyä' ündä	nyä' ünde	eat while coming
/e/	a pe	shot	pe' un	pe' unda	pe' unde	shoot while coming
/o/	a ko	bit	ko' un	ko' unda	ko' unde	bite while coming
/i/	a pi	asked	pi 'un	pi 'unda	pi' unde	ask while coming
/u/	a ju	advised	ju 'un	ju 'unda	ju' unde	advise while coming
/ü/	a lü	yelled	lü 'ün	lü 'ündä	lü' ünde	yell while coming

Some verbs with root vowels \mathbf{e} , \mathbf{o} have the motion toward suffixes – $\mathbf{u}n$, - $\mathbf{u}nd\mathbf{\ddot{a}}$, - $\mathbf{\ddot{u}nd\mathbf{\ddot{e}}}$ with heavy vowels. These suffixes make the root vowels \mathbf{e} , \mathbf{o} change to $\mathbf{\ddot{i}}$, $\mathbf{\ddot{u}}$. The root vowel \mathbf{e} in \mathbf{a} kep 'followed' becomes $\mathbf{\ddot{i}}$ in kipun 'follow while coming'. The root vowel \mathbf{o} in \mathbf{a} tos 'pick' becomes $\mathbf{\ddot{u}}$ in tustic times the coming'.

Exercise 36

<u>Underline</u> all motion toward verbs in the sentences below. Do not underline any words that are not motion toward verbs.

(Jaka 16) Ŋa lolo unde metti ŋobora külä ida i lüpündä nio na? (Likiro 2-3)	Who did not see my horns when I entered?
A no ge ayin, a kondi adi,	And he was without anything, he thought
biya nana nye purun i koyi kiden.	it better that he lay in middle of road.
anyar turumbili dädäkün,	so that when a vehicle comes,
a meddi adi nye a tuan.	it sees him as dead.
(Likiro 7)	
A ki'unde kak, a küätünde likiro.	And he climbed down and brought hare.
<u>(Likiro 14)</u>	
A laŋunde kak i turumbili.	And jumped down from vehicle.
<u>(Sek 18)</u>	
A Lükämïrü pupo, a koji Lodu,	And Luka lion came and bit Lodu,
a Matuk poni galunda Lodu.	and Mutuk came and search for Lodu.

Reason (Applicative, Benefactive) Verbs

A <u>reason</u> verb shows the action is done for some reason or for someone⁷. It has the suffix -an/-an/-on.

In Boyini 6, wonon 'cries for' is a reason verb with suffix -on.

(Boyini 6) (Action for a reason) "Ki'o lo **woŋon** parik. Sena olo ku nyo?" *"Boat cries loudly. Why like that?"*

The verb **woŋon** shows there is a reason the boat cries. The question **sena olo ku nyo** asks about this reason.

In Likiro 48, bobo'dan 'stop for' is a reason verb with suffix -an.

(Likiro 47-48) (Action for someone; Reason Incompletive)		
A tome nonit bo'de ki, And the elephant remained standing,		
Iti nu woggiri turumbili ku nye nyana,	Then the vehicle came near him	
a bobo'dan .	and stopped .	

The verb **bobo'dan** shows the **turumbili** 'vehicle' stopped for the **tome** 'elephant' in the road. The action was done for the sake of the **tome**.

Reason verbs can have the past word **a** 'was, were' and have the middle -i suffix.

(Jaka 40) (Reason Past)

⁷ The Kuku dilaect of Bari (Cohen 2000: 55) has three uses for the applicative: as a marker of ditransitivity (such as 'give', 'bring'), as benefactive, as mandatory occurrence with verbs (such as 'arrive', 'support').

"Kak a wasan giri ku do yu mede." "Rain stopped, go to your house."

(Katogorok 26) (Reason Middle)

A kurut remoni kiden. And then they spear in the middle.

Reason verbs can also have the suffix -andi/-ändï or -andu/-ändü.

-andi/-änd	i	-andu/-änd	ü
wok andi	arrive for away	wok andu	arrive for towards
tük ändï	told for away	tük ändü	told for towards

Look carefully at the examples below. Try to see if there is any difference in meaning between **wokandi** and **wokandu**, and **tükändï** and **tükändü**.

andi/-ändï	-andu/-ändü
(Katogorok 3)	<u>(Sokari 6-7)</u>
A sek da wokand i	I wokandu nit nyana ku kijit nu wor,
i pïrït nu luŋu a Tiŋgilik,	a meddi kam kä soju kijikän ki
And the people will arrive	He arrived near shore of stream,
in the place called Tingilik,	he saw fish come up showing heads
<u>(Likiro 23)</u>	(Sek 15)
A likiro kurut tükändï ju lit ŋäüŋ adi,	A logelie däke tükändü Lükämïrü.
And then hare told his friend the hyena,	Bird ran and told Luak lion.

Below, there are reason verbs with different root-final letters. Most can take the place of **ropan** in (1), **ropandi** in (2), and **ropandu** in (3).

(check all)

Reason	(1) A ŋuri ropan .	Person paid for (some reason or person).
Reason	(2) A ŋuri ropandi .	Person paid for.
Reason	(3) A ŋuri ropandu .	Person paid for.

Root	Past		Reason	Reason	Reason	
			-an/-än/	-andi/-ändï/	-andu/-ändü/	'-ondu
			-on	-ondi	/-akin/-äkïn/-	-okin
/p/	a kep	followed	kep on	kep ondi	kep ondu	follow for
/t/	a mät	greeted	mät än	mät ändï	mät ändü	greet for
/'d/	a pü'dä	appeared	pü'dï än	pü'dï ändï	pü'dï äkïn	appear for
/s/	a tos	picked	tos on	tos ondi	tos ondu	pick for
/ k /	a ek	drove in	ek on	ek ondi	ek ondu	drive in for
/m/	a kam	rowed	kam an	kam andi	kam andu	row for
/n/	a kon	did	kon an	kon andi	kon andu	do for
/ny/	a gony	gave	gony an	gony andi	gony andu	give for
/ŋ/	a joŋ	took	joŋ an	joŋ andi	joŋ andu	take for
/1/	a ga	found	gal an	gal andi	gal andu	find for
/ r /	a tür	chased	tür än	tür ändï	tür ändü	chase for

/a/	a ga	wanted	ga' an	ga' andi	ga' andu	want for
/ä/	a nyä	ate	nyä 'än	nyä 'ändi	nyä 'ändü ?	eat for
/e/	a pe	shot	pe' an	pe' andi	pe'andu	shoot for
/o/	a ko	bit	ko' an	ko' andi	ko' andu	bite for
/i/	a pi	asked	pi 'an	pi 'andi	pi 'andu	ask for
/u/	a ju	advised	ju 'an	ju 'andi	ju 'andu	advise for
/ü/	a lü	yelled	lü' än	lü' ändï	lü' ändü	yell for

Some verbs with root vowels **e**, **o** have the reason suffixes –**on**, -**ondi** or -**ondu** (as in **kepondu** 'follow for' and **tosondu** 'picked for'). Verbs with other root vowels (and even some verbs with **e** or **o**) have the reason suffixes –**an/-än, -andi/-ändï** or –**andu/-ändü**.

Verbs with a vowel at the end of the root (such as **a pe** 'shot') add the consonant 'before the reason suffix **-an/-än** (as in **pe'an** 'shoot for').

The reason towards suffix –**akin/-äkïn/-okin** is borrowed from the Bari language and occurs in some Mundari verbs (such as **pü'dïäkïn** 'appears for towards')

Exercise 37

<u>Underline</u> all reason verbs in the sentences below. Do not underline any words that are not reason verbs.

<u>(Kam 18)</u>	
A nügäŋ ŋuri na nyïnyän ku nye mede yu,	Person left (to go) to her house,
(Katogorok 4)	
I koyi lit lu a sek liŋ bobo'dan,	All the people stopped in one place,
a lügäŋ ŋuri lüïjä lüïjä.	and a certain person (elder) yelled.
(Katogorok 8-9)	
A ka ŋuri lo ge nyana ku wokandu karaŋ,	When person is near to arrive,
a ruguŋokine kak ku kuŋuat kulik.	he kneels down on his knees.
(Katogorok 39)	
ka sek a wokandu i mede isan.	until we arrive at home well.
<u>(Jaka 32)</u>	
"Nan da tütükän likiro ku nye mede."	"I will tell hare in house."
<u>(Likiro 33)</u>	
A turumbili bobo'dan,	And the vehicle stopped
sänyjï kaŋaranit lit 'dumunda ŋäüŋ.	and sent assistant to take hyena.
<u>(Boyini 3-4)</u>	
A ki'o lolo yi gu ku nye lo,	Boat in which we went
wowoŋon parik adi, "Uwee, uwee."	cried loudly, "Creek, creek."
<u>(Boyini 17-18)</u>	
A ilo ŋiro käkälän ki'o	(So) they left the boat
lo ku boyi na liŋ.	with all the nets.
<u>(Sek 20-21)</u>	
A sek kulu jür liŋ a yïlän ku ko'a nu	All people of village swallowed

Lodu ku Lükämïrü na.	had been eaten by Lodu and Luka lion.
<u>(Sek 34-35)</u>	
A mar küe nit yuyu i konandu	The chief was afraid to do
ilo ŋuri ŋo nu ron.	to that person anything bad.
<u>(Jaka 6)</u>	
"Nan lo gu ŋünyündä memeŋ,	"I am going to get gum
a ekondi ku nye i küe a ŋobora."	and drive in with it in head to be horns."
(Jaka 33)	
A tome lüpändï kadi,	And elephant came out of house,
a güre yïränï i bät.	and dove returned back.
<u>(Jaka 41)</u>	
A likiro ge än guan tojo, a pütändï doro.	Hare refused to go and remained sleeping.
<u>(Koloŋ 34)</u>	
A nye laŋandi i koya, a giri guan.	He jumped out on road and went away.
(Boyini 11-12)	
A yi gumandi boyini kunaŋ i kare.	We threw our nets into the river.
<u>(Sek 12)</u>	
A kä 'dokondi ku kä i kijikän,	They carried (it) on (their) heads
a kä giri guan.	as they went.

Causative Verbs

A <u>causative</u> verb shows the action is made to happen to someone or something. Sometimes the one causing the action is different than the one doing the action. A causative verb has the prefix **to-** or **tu-**.

In *Sek 36*, the action **bo'de** 'stopped' is done by the subject **ro** 'matter' to itself. **bo'de** is not a causative verb.

(Sek 36)

A kine ro ute, **bo'de** seina! And the matter stopped (ended) like this.

In Likiro 6, the subject kakamanit 'driver' causes the action totobo 'stopped' to turumbili.

(Likiro 6)

A kakamanit lo meddi likiro i doro kak, And driver saw hare sleeping on ground a **totobo** turumbili lit. And **stopped** his vehicle.

The **turumbili** does the action **totobo**, but the **kakamanit** causes the action to happen to **turumbili**. So, **totobo** with prefix **to-** is a causative verb.

The prefixes to- and tu- often attach to a verb to make a causative verb. But sometimes the prefix attaches to nouns, adjectives, or numbers.

Not causitive

Causitive

		to-	
saka	sit	to saka	make person sit
gerok	one (num)	togerok	first (num)
lomere	inheritance, land (n)	tolomerian	poverty (n)
ko	bite, devour	to ko	be cut
koŋ	be wise	to koŋ	make someone wise
kor	divide, separate	to kor	testify, confess, interpret
gor	war (n)	togor	hunt
mor	join, meet, accompany	tomoret	covenant (n)
ron	bad (adj)	toron	do bad action
tok	cut, slash, clear field	to tok	fight with knives
go	be strong, difficult	togo	encourage, strengthen
koyok	humble (mod)	to koyok	humble state (n)
modoŋ	be old	to modoŋan	old age (n)
ko'ane	priest (n)	to ko'anan	priesthood (n)
bo'dan	stand, remain	to bo'da	stop something
giripuk	nine (num)	to giripuk	ninth (num)
liaŋan	be lost, dissappear	toliangu	loose something
juliŋ	friends (n)	to juliŋ	befriend
den	know, think	todïn	teach
ïjä	big, important (adj)	to ïjä	honor someone
pün	germinate	to pünün	make something
pük	appear	to pükün	bring, show
jüp	dress oneself	to jüp	dress someone
küjän	be afraid	to küjän	warn, make afraid
Not causi	tive	Causitive	
		tu-	
kayu	first born child (n)	tu kayu	birthright
laman	be healed, beautiful	tulema	heal, make beautiful
monat	five (num)	tu monat	fifth (num)
liaŋan	dissappear, be lost	tu liaŋ	loose something
bär	buy	tübër	sell
näk	nurse, suck	tü näk	breast feed child
wär	ride, survey, look around	tüwär	guide
nyätüt	eat	tü nyä	feed
rïäŋ	be surprised	türïäŋ	surprise someone
	lay, place something	tü pürü	lay something down
pür	lay, place something	upuru	

Exercise 38

<u>Underline</u> all causative verbs in the sentences below. Do not underline any words that are not causative verbs.

(Katogorok 2)

Ka sek aka guan mu'diŋ togoraju,	When the people went to field for hunting,
(Likiro 6)	
A kakamanit lo meddi likiro i doro kak,	And driver saw hare sleeping on ground
a totobo turumbili lit.	and stopped his vehicle.
<u>(Likiro 16)</u>	
A likiro toyümbe ju lit.	And the hare gave his friend food.
(Boyini 8)	
A lügäŋ lo togoji yümü.	And this one was brave.
(Katogorok 21)	
A ka lo ŋuri a tüpän a nuŋutut,	And if this person chopped peices,

Negative Verbs

A <u>negative</u> verb shows the action does not happen or the action is the opposite. A negative verb usually has the suffix -ni/-ni. But for some negative verbs, the suffix has the same consonant as the last root consonant. Often a negative word such as **ute** 'not', **inde** 'not', or **ko** 'not' comes before the negative verb.

In *Katogorok 41*, **a waranni** 'was not angry' is a negative verb with suffix –**ni**. It shows the opposite of the verb **a waran** 'was angry'.

(Katogorok 41) (Negative Reason Past; opposite action) Ilo ŋuri a **waranni** ku yümü, *That person was not angry in his heart,* a baŋgi gigilo parik. *but will become very sick.*

In *Sokare 19*, rieni 'not find' is a negative verb with suffix -ni that shows the action did not happen.

(Sokare 19) (Negative verb with negative words; action did not happen) A yi liŋ **ute inde rieni** diŋit loket i lu lor. *We all did not find time for a catch that day.*

The negative words **ute** 'not' and **inde/unde** 'not' come before **rieni** to more strongly show the action did not happen.

Many negative verbs have the suffix –**ni/-ni**. But, for some negative verbs, the suffix has the same consonant as the last root consonant.

Negative (1) A nuri **roppi**. (check) *Person did not pay.*

We know the root of **roppi** 'not pay' from the past verb **a rop** 'paid'. The negative verb **roppi** has a suffix with the same consonant as the last root consonant (**-pi**).

<u>Negative passive</u> verbs show the action is not received by someone mentioned before the verb. In (3), **ropani** 'was not paid' is a negative passive verb. It shows no one did this action to **\etauri**.

Passive	(2) Ŋuri a ropa .	Person was paid (by someone).
Negative Passive	(3) Ŋuri inde ropani .	Person was not paid./
		No one paid person.

Below, there are negative and negative passive verbs, each with different root-final letters. Most negative verbs can take the place of **roppi** in (1). The negative passive verbs can take the place of **ropani** in (3).

Root	Past		Negative		Negative	Passive
			-ni/-nï		-ani/-änï/	-oni
/p/	a kep	followed	kep pi	not follow	kep ani	is not followed
/t/	a mät	greeted	mät ti	not greet	mät änï	is not greeted
/'d/	a pü'dä	appeared	pü'dä nï	not appear	pü'd änï	is not appeared
/s/	a tos	picked	tos si	not pick	tos oni	is not picked
/ k /	a ek	drove in	ek ki	not drive in	ek oni	is not driven in
/m/	a kam	rowed	kam mi	not row	kam ani	is not rowed
/n/	a kon	did	kon ni	not do	kon ani	is not done
/ny/	a gony	gave	gony nyi	not give	gony ani	is not given
/ŋ/	a joŋ	took	joŋ ŋi	not take	joŋ ani	is not taken
/1/	a ga	found	gala ni	not find	gal ani	is not found
/ r /	a tür	chased	tür nï	not chase	tür änï	is not chased
/a/	a ga	wanted				
/ä/	a nyä	ate	nyä nï	not eat	nyä 'änï	is not eaten
/e/	a pe	shot	pe ni	not shoot		
/o/	a ko	bit	ko ni	not bite	ko' ani	is not biten
/i/	a pi	asked	pi ni	not ask	pi 'ani	is not asked
/u/	a ju	advised	ju ni	not advise	ju 'ani	is not advised
/ü/	a lü	yelled	lü nï	not yell	lü' änï	is not yelled

Verbs with vowels \mathbf{e} or \mathbf{o} sometimes have the negative passive suffix -**oni**. Verbs with other vowels (and even some verbs with \mathbf{e} or \mathbf{o}) have the suffixes -**ani**/-**än**.

Verbs with a vowel at the end of the root (such as **a pe** 'shot') add the consonant ' before the negative passive suffix **-ani/-änï** (as in **pe'ani** 'is not shot').

Exercise 39

<u>Underline</u> all negative verbs in the sentences below. Do not underline any words that are not negative verbs.

<u>(Kam 16-17)</u>	
Ama ina ŋuri inde denni adi	But person (woman) did not know that
ilo ŋo lo a ŋäüŋ.	this thing was a hyena.
(Katogorok 39)	
A aranni adi liyuk,	We cannot quarrel (about sandfleas)

lakadi ka sek a wokandu i mede isan.	until we arrive at home well.
(Katogorok 27)	
Nyena i nu pïrït sek a aranni adi liyuk.	In this place, people did not quarrel.
<u>(Jaka 16)</u>	
Ŋa lolo unde metti ŋobora külä	Who did not see my horns
ida i lüpündä nio na?	when I entered?
<u>(Jaka 35)</u>	
A likiro ute unde däkkï ku nye yu kadi.	And hare did not run to his house.

Command (Imperative) Verbs

Many of the verb forms can be used as <u>commands</u>. These are orders said to somone to do. The most common verb forms used as commands are incompletive, middle, and passive. These forms are used for strong commands. Verb roots, subject and subject subjunctive forms are used for weaker commands. The subject forms require a pronoun or noun subject. The subject subjunctive form and negative passive form are used for negative commands.

In *Boyini 4*, **lïliä** 'be quiet' is an incompletive verb with prefix **lï**-. It is used to show a strong command with obligation.

(Boyini 4) (Incompletive used as obligatory command) "Liliä ta!" "You must be quiet!"

In *Sek 16*, **mete** 'see' is a middle verb with suffix –**e**. It is used to show a strong command towards **kunuŋ** 'children'.

(Sek 16) (Middle used as strong command) "Mete wajik kunuŋ." *"See your children."*

In *Jaka 37*, **naki** 'open' is a middle verb with suffix $-\mathbf{i}$. It is used to show a strong command towards the person opening the door.

(Jaka 37) (Middle used as strong command) "**Jaki** nan kakat." *"Open the door."*

In Sek 5, toso 'pick' is a passive verb with suffix -o. It is used to show a strong command.

(Sek 5) (Passive used as strong command) "Toso yi kuere." "*Pick us fruit.*"

In *Jaka 30*, **po** 'come' is a verb root without any prefix or suffix. It is used along with the noun subject **likiro** 'hare' as a weak command.

(Jaka 30) (Verb root used with noun subject as weak command) "Likiro **po** ku do i düät ni." *"Hare, come here to your bull."*

In *Koloŋ 18*, **ti** 'give' is a verb root used along with the subject pronoun **ta** 'you (pl)' as a weak command.

(Kolon 18) (Verb root used with subject pronoun as weak command) "Ti ta mïrü." "You give to the lion."

In *Koloŋ 28-29*, **yïjä** 'swallow' is a subject subjunctive verb with suffix -ja. It is used along with the subject pronoun **do** 'you (sg)' as a weak command.

(Kolon 28-29) (Subject subjunctive used with subject pronoun as weak command) "E do **yïjä** nyajua." *"You swallow gazelle."*

When the pronouns nan 'I' or yi 'we' are used, the command is even weaker. In *Kam 9-10*, **guguan** 'go' is an incompletive verb with prefix **gu**-. It is used along with the subject pronoun **yi** 'we' as a weak command.

(Kam 9-10) (Incompletive used with yi 'we' subject pronoun as weak command) "Wani iti aka jonda kam kulu mo, ilo lor yi guguan domoju ku nye yu." *Wani has brought many fish, today let us go there (to receive fish).*"

In summary, verb forms used as commands are listed below. The strongest commands are at the top of the list; the weakest commands are at the bottom (check this).

Verb forms used as commands

	ommunus		
Incompletive	CV-	Rorop!	Must pay!
Middle	-i/-ï	Ropi!	Pay!
Middle	-е	Rop e !	Pay!
Passive	-a/-ä/-o	Rop a !	Pay!
Passive	-u/-ü	Rop u !	Pay!
Root		Rop! (?)	Pay!
<u>Subject</u>	-je	Do rob be !	You continue to pay!
Subject	-ji/-jï	Do rob bi !	I won't–You pay instead!
Subject Subjunctive	-ja/-jä	Do rob ba !	You pay!
Reason	-andi/-ändï	Rop andi !	Pay for (someone)!

Negative commands use the subject subjunctive form or the negative passive form.

vero formis used as negative communes						
Subject Subjunctive	-ju/-jü	Kä do rob bu !	Don't you pay!			
Negative Passive	-ani/-änï/-oni	Rop ani !	Don't refuse to be paid!			

Verb forms used as negative commands

Exercise 40

<u>Underline</u> all verbs used as commands in the sentences below. Do not underline any words that are not verbs used as commands.

<u>(Jaka 14)</u>	
A likiro adi, "Nan gaju jambu,"	And hare (said), "I want to speak,"
a kulie adi, "Kälä ta jambu."	and some (said), "Let him speak."
<u>(Jaka 22)</u>	
"Ti yi yïränï i bät."	"Let us return back."
<u>(Jaka 24-25)</u>	
"Ilo a düät lio, momono ku pataso."	"This is my bull, tie (him) with a rope."
<u>(Jaka 40)</u>	
"Kak a wasan, giri ku do yu mede."	"Rain has stopped, go to your house."
<u>(Koloŋ 7)</u>	
"Giti jo lu ŋo lolo memelieŋga	"Go bring the thing that shines
olose kimaŋ lo ni."	like fire here."
<u>(Koloŋ 12)</u>	
A mïrü adi, "Yaguan."	And the lion say, "Let us go."
<u>(Koloŋ 21)</u>	
"E do joŋg nyajua na."	"You take this gazelle."
<u>(Koloŋ 23-25)</u>	
"Nyenana yiŋge ta, nan mïrü i jambu,	"On the contrary, you listen, I, the lion say,
ti koloŋ yïje nyajua,	allow the sun to swallow the gazelle,
a moye koloŋ yïje tore lu a koloŋ.	and father of sun to swallow this sun.
<u>(Koloŋ 30-33)</u>	
Telemeso a rügge adi,	Monkey replied saying,
"A nu ke. Ti koloŋ yïje nyajuanit."	"Good. Allow sun to swallow gazelle."
<u>(Sek 27-28)</u>	
Nan tindu ta perok musala, galu ta ilo	I give you three days, you find person
ŋuri i goŋi ku ti ta nan denet adiba."	so you give me an answer afterwards."

Verbal Nouns

All verbal nouns for the verb **a rop** 'paid' are listed below. Both actor verbal nouns and action verbal nouns have singular and plural forms.

Singular Plural

Actor Verbal Nounkaropanitkaropakpayer (one who pays)Action Verbal Nounropetropettipaying, place/tool of paying, payment

In *Likiro 6*, **kakamanit** 'rower, driver' is a singular actor verbal noun with prefix **ka**- and suffix **–anit**.

(Likiro 6) (Singular Actor Verbal Noun used as subject) A kakamanit lo meddi likiro i doro kak, And driver saw hare sleeping on ground.

Kakamanit is the subject of the verb **meddi** 'saw'. The verbal noun **kakamanit** has the verb root **a kam** 'rowed, drove' and is the person who does this action.

In *Jaka 11*, **kametak** 'watchers, leaders' is a plural actor verbal noun with prefix **ka**- and suffix **–ak**. It is the subject of the verb **wüwürjä** 'checked'. **Kametak** has the verb root **a met** 'see, watch' and are the people who do this action.

(Jaka 11)(Plural Actor Verbal Noun–subject, Action Verbal Noun–possessor) A kametak kulu momoret wüwürjä. And the *leaders* of *meeting* checked.

Momoret 'place of joining, meeting' is an action verbal noun with suffix –et. It has the incompletive prefix **mo**-. This verbal noun is a possessor introduced by the demonstrative phrase connector **kulu** 'of'. **Momoret** has the verb root **a mor** 'joined' and is the place where this action is done.

In Jaka 2, moret 'meeting' is an action verbal noun with suffix –et used as an object of the verb lungu 'called'.

(Jaka 2) (Singular Action Verbal Noun used as object)A lungu moret nu jakaAnd he called meeting only for animalskulolo olon ku nobora ka'de.with horns.

In *Sokare 20*, **pi'etti** 'tools of asking, questions' is a plural action verbal noun with suffix –**etti**.

(Sokare 20) (Plural Action Verbal Noun described by a demonstrative phrase)**Pi'etti** kulu do'de.**Questions** of the story.

The demonstrative phrase **kulu do'de** 'of story' describes the verbal noun **pi'etti**. **Pi'etti** has the verb root **a pi** 'asked' and is the tool or thing used to do this action.

Below, there are singular and plural actor verbal nouns and action verbal nouns, each with different root-final letters. Actor verbal nouns can take the place of **karopanit** in (1) or **karopak** in (2).

(Check all) <u>Singular Actor Verbal Noun</u> (1) Nye a **karopanit**. *He is a payer*.

Root	Past		Actor Verbal Nou	n	
			Singular	Plural	
			ka-anit/-änït/-onit	ka-ak/-äk/-ok	
/p/	a kep	followed	ka kep onit	kakepok	follower
/t/	a mät	greeted	ka mät änït	kamätäk	greeter
/'d/	a pü'dä	appeared	ka pü'dï änït	ka pü'dï äk	appearer
/s/	a tos	picked	ka tos onit	katosok	picker
/ k	a ek	drove in	ka'ekonit	ka'ekok	driver in
/m/	a kam	rowed	ka kam anit	ka kam ak	rower
/n/	a kon	did	ka kon anit	ka kon ak	doer
/ny/	a gony	gave	ka gony anit	ka gony ak	giver
/ŋ/	a joŋ	took	ka joŋ anit	ka joŋ ak	taker
/1/	a ga	found	ka gal anit	ka gal ak	finder
/ r /	a tür	chased	katüränït	katüräk	chaser
/a/	a ga	wanted	ka ga' anit	ka ga' ak	wanter
/ä/	a nyä	ate	ka nyä' änït	ka nyä 'äk	eater
/e/	a pe	shot	kape'anit	ka pe' ak	shooter
/o/	a ko	bit	ka ko' anit	ka ko' ak	biter
/i/	a pi	asked	ka pi' anit	ka pi' ak	asker
/u/	a ju	advised	kaju'anit	ka ju'ak	adviser
/ü/	a lü	yelled	kalü'änït	kalü'äk	yeller

Plural Actor Verbal Noun (2) Kä a **karopak**.

They are payers.

Some verbs with root vowels **e**, **o** have the verbal noun suffixes –**onit**, **ok** (as in **kakeponit** 'follower' and **katosonit** 'picker'). Verbs with other root vowels (and even some verbs with **e** or **o**) have the verbal noun suffixes –**anit/-änït**, -**ak/-äk**.

Verbs with a vowel at the end of the root (such as **a pe** 'shot') add the consonant ' before the verbal noun suffix **-anit/-änït** (as in **pe'anit** 'shooter').

Below, there are singular and plural action verbal nouns, each with different root-final letters. Singular action verbal nouns can take the place of **ropet** in (3) and plural action verbal nouns can take the place of **ropetti** in (4).

(Check all)(3) Ina a ropet.This is payment.Singular Action Verbal Noun(4) Kine a ropetti.These are payments					
Root	Past		Action V	erbal Noun	
			Singular	Plural	
			-et	-etti	
/p/	a kep	followed	kep et	kep etti	following
/t/	a mät	greeted	mät et	mät etti ?	greeting; hand
/'d/	a pü'dä	appeared	pü'dï et	pü'dï etti ?	appearing; rat hole
/s/	a tos	picked	tos et	tos etti	picking

/k	a ek	drove in	ek et	ek ett i	driving in; hammer
/m/	a kam	rowed	kam et	kam etti	rowing; ore
/n/	a kon	did	kon et	kon etti	doing
/ny/	a gony	gave	gonyet	gony ett i	giving; gift
/ŋ/	a joŋ	took	joŋ et	joŋ etti	taking; container
/1/	a ga	found	gal et	gal etti	finding
/ r /	a tür	chased	tür et	tür etti ?	chasing
/a/	a ga	wanted	ga' et	ga' etti	wanting; shield
/ä/	a nyä	ate	nyä' et	nyä 'etti ?	eating; spoon
/e/	a pe	shot	pe'et	pe' etti	shooting; gun
/o/	a ko	bit	ko' et	ko' etti	bitting; teeth
/i/	a pi	asked	pi' et	pi' etti	asking
/u/	a ju	advised	ju' et	ju' etti	advising; advice
/ü/	a lü	yelled	lü'et	lü'etti?	yelling; cry, shout

Exercise 41

<u>Underline</u> all verbal nouns in the sentences below. Do not underline any words that are not verbal nouns.

(Kam 24)	
A <u>n</u> äün lo langi, lakadi lukaran	And hyena jumped inside
ku woŋet i kuruk.	with crying from his mouth.
<u>(Kam 31)</u>	
Ina a 'dutet nu do'de adi näŋgü nu kam	This is end of story about greed for fish.
(Katogorok 20)	
"Ka nyaret karaŋ ilo süät tipo ku yi ni,	"If there is love, let it come to us."
(Katogorok 42)	
Ina a saka nu sek kulaŋ katogorak.	This is how we hunters live.
(Sokare 2)	
Nye a kalokanit lu kam.	He was a fisherman.
<u>(Sokare 26)</u>	
Kawuronit Stephen Warnyang Mödi Akon	Writer Stephen Warnyang Mödi Akon.
<u>(Likiro 33)</u>	
Sänyjï kaŋaranit lit 'dumunda ŋäüŋ.	He sent his assistant to take hyena.
<u>(Boyin 19)</u>	
A yi liŋ ute inde rieni diŋit loket i lu lor.	We did not find a catch that day.
<u>(Sek 7-8)</u>	
"Yi da gonyja do ku	"We will give you (our) bodies
arik a ropet nu ta'et luŋ."	for a reward of your work."
A Lodu yiŋge ilo ruket, a nye nyanyala.	Lodu heard that reply, and was happy.
<u>(Sek 28)</u>	
"Ti ta nan denet adiba."	"You give me an answer afterwards."

Clauses with only the verb a 'be, was'

The past word \mathbf{a} 'be, is, was' before another verb shows a past action. We learned about this in the lesson on past verbs. In (1), \mathbf{a} shows that the verb **rop** 'rop' already happen.

(1) Juri a rop. Person paid.

However, in some clauses, **a** 'be, is, was' is the only verb. When **a** is the only verb, it is like an equal sign. In (2), **a** shows that **ŋuri** 'person' is equal to or the same as **kolanit** 'theif'.

(2) Juri **a** kolanit. Person is a theif. yuri = kolanit person = theif Subject Complement

In (2), **nuri** is the <u>subject</u> because it comes before the verb **a**. Kolanit comes after the verb **a** like an object. But since kolanit does not receive any action, we call it a <u>complement</u> instead of an object. It complements or completes the meaning of the clause.

The subject can also be plural, as **sek** 'people' in (3).

(3) Sek a kolak. *People are theives.*

In (3) the subject and complement are both nouns. However, the complement can be many other types of words. The following are all the types of words that can be complements.

	Singular	
Noun	Ŋuri a kolanit .	Person is theif.
Pronoun	Ŋuri a nye .	Person is him.
Demonstrative	Ŋuri a lo .	Person is this.
Adjective	Ŋuri a ïjä .	Person is big/strong.
Quantity	Sek a mo	People are many.
Possessor Pronoun	Ŋuri a lio .	Person is mine.
Modifier	Ŋuri a nu ke .	Person is good.
Indefinite	Ŋuri a lügäŋ . (?)	Person is someone.
Verb	Ŋuri a rop .	Person paid.

Types of words that can be complements of the verb **a** 'be, is, was'

The subject of the verb \mathbf{a} can also be many types of words. The following are all the types of words that can be subjects of \mathbf{a} .

Types of words that can be subjects of the verb **a** 'be, is, was'

	Singular	
Noun	Kolanit a ŋuri.	Thief is a person.
Pronoun	Nye a ŋuri.	He is a person.

Demonstrative	Lo a ŋuri.	This is a person.
Possessor Pronoun	Lio a ŋuri.	Mine is a person.
Indefinite	Lügäŋ a ŋuri. (?)	Someone is a person.

Pronouns can be subjects with adjective complements.

Pronoun subjects with adjective complements

Nan a ïjä.	I am big/strong.
Do a ïjä.	You(sg) are big/strong.
Nye a ïjä.	(S)he is big/strong.
Yi a ejik.	We are big/strong.
Ta a ejik.	You(pl) are big/strong.
Kä a ejik.	They are big/strong.

A complement can be a complete (finished) sentence by itself, as in (4-5).

(4) A kolanit.	(He) is a theif.
(5) A nu ke .	(It) is good.

The word **karaŋ** 'there is, there exists, inside' is used with **a** 'be, is, was' to show the existence or presence of something.

(6) Karaŋ a kolanit.	There is a theif.
(7) Kolanit a karaŋ .	Theif there is.
(8) Kolanit ayin .	There is no theif.

The negative word **ayin** 'not' shows something is not present.

The verb ge 'was, were' can also be used as an equal sign. (Check for past meaning.)

(9) Juri ge kolanit. Person was a theif. (?)
(10) Juri ge gerok. Person was one.

The verbs **ga** 'become' and **olo** 'being, be like' are sometimes used as an equal sign.

(11) Juri ga kolanit. Person became theif.
(12) Juri olo kolanit. Person is being a theif.

Sometimes the verb a 'be, is, was' can have the meaning 'as, like' as in Katogorok 29.

(Katogorok 29) (Has the meaning 'as, like') A soŋ kune da warani **a** kunu tüär parik. *This water became* **as** *that which very bitter.*

The verb **a** 'be, is, was' can introduce a complement in a demonstrative phrase or relative clause. In *Jaka 12*, the demonstrative phrase **na a likiro** 'that was a hare' has the complement **a likiro** 'was a hare'.

(Jaka 12) (Introduces complement in demonstrative phrase) A rieji lügäŋ jaku ge ayin ku ŋobora *And they found a certain animal be* na **a** likiro. *without horns, that was a hare.*

Exercise 42

In the sentences, underline all verbs a 'be, is, was' and ge 'was' that are used as equal signs. Do not underline any verbs that are not used as equal signs.

(Kam 1-2)

(Kall 1-2)	
Lügäŋ ŋuri karaŋ, kariŋi kunik a Wani.	There was a person named be Wani.
Ilo ŋuri a kolanit lu kam.	This person was a fisherman.
(Kam 12)	-
A kulu sek kä ge kadi,	And those people were in house,
iti a lu lor a küdü.	and also that day there was rain.
(Kam 16-17)	2
Ama ina nuri inde denni adi	But this person did not know that
ilo ŋo lo a ŋäüŋ, adi, "Lu a 'dioŋ."	this animal was hyena said, "This is dog."
(Kam 23)	
A pije adi, "Do a na la?"	She asked, "Who are you?"
<u>(Kam 31-32)</u>	
Ina a 'dutet nu do'de adi näŋgü nu kam	This is end of story about greed of fish
ku domba nu ŋo nu lege	and expecting something that does
a ŋo nu ron parik.	not belong to us is a very bad thing.
(Katogorok 3)	
A sek da wokandi i pïrït	People arrived place
nu luŋu a Tiŋgilik.	that called as Tingilik.
(Katogorok 28)	e
A ka wajik kulu 'dï'dïk a i kare yu,	When children of small are in river there,
(Katogorok 33)	
Kalas a soŋ kune da 'de'denya sena,	Then water that they would taste
a kä ge tätä.	and they be cold (tasteless).
<u>(Jaka 6)</u>	
"Nan lo gu ŋünyündä memeŋ,	"I am going to get gum
a ekondi ku nye i küe a ŋobora."	and drive in with it in head to as horns."
(Jaka 12)	
A rieji lügäŋ jaku ge ayin ku ŋobora.	They found certain animal be without horns.
(Jaka 18)	2
A kurut a likiro poni i goŋ,	And then be hare went out
a kä rurumoki ku güre i koyi.	and he met a dove in the road.
(Jaka 24-25)	
"Ilo a düät lio, momono ku pataso.	"This is my bull, tie (him) with a rope.
Ama do memedda, ilo a jäny parik!"	But becareful, it is very dangerous thing!"
(Jaka 34)	
A küdü nu 'dikunni a nu ïjä parik.	A early rain was very heavy rain.
···· J·· F··· ··	, , , , , , , , , , , , , , , , , , ,

<u>(Jaka 43)</u>	
"Madaŋ, kadi nio a kadi nio."	"Hello, my house is my house."
<u>(Likiro 18)</u>	
Nu 'denyjiri ŋäüŋ nyürüt na,	When hyena tasted food,
a ga a nu i'iny parik.	it was as very delicious.
<u>(Sek 9)</u>	
A nye giti tojju a nu togiri nye nu.	And he went picked be that which fruit.
<u>(Sek 14-15)</u>	
Ama kunene a kunu kune ke	But those which were good
dädäk ku kä medisak.	ran away to their house.
<u>(Sek 33)</u>	
A warani a ŋuri et lolo iti a boroŋ!"	And became a person who is dangerous one!"
<u>(Sek 35)</u>	
asan nye a ŋuri lükä lu medeso.	because he was a their person of relatives.

Main Clauses and Dependent Clauses

We have learned about how words are grouped together into demonstrative phrases and clauses. Now, we learn about connectors. <u>Connectors</u> join phrases, clauses and sentences. Before we talk about connectors, we first need to talk about the difference between main clauses and dependent clauses.

A <u>main clause</u> (independent clause) can be a sentence by itself; it does not require another clause in order to be a complete (finished) sentence. A <u>dependent clause</u> is not a sentence by itself; it requires or depends on another clause to complete the sentence.

In *Katogorok 44*, the clause is a complete sentence.

(Katogorok 44) Main A kurut sek ejik jini jambu ku sek külükä. *Then elders begin talking to their people.*

However, in Gomo 18, the clause needs another clause to complete it.

<u>(Katogorok 43)</u> Dependent A ka jaka pupuja rie, *And when animals are not found,*

It needs another clause to finish it such as in the following:

	(Katogorok 43-44)	
Dependent	A ka jaka pupuja rie,	And when animals are not found,
Main	a kurut sek ejik jini jambu ku sek	then elders begin talking to their
	külükä.	people.

So, A kurut sek ejik jini jambu ku sek külükä is a main clause because it is a complete

sentence. But **A** ka jaka pupuja rie is a dependent clause because it needs another clause to finish it.

In *Katogorok 43-44* above, the dependent clause **A ka jaka pupuja rie** comes before the main clause **A kurut sek ejik jini jambu ku sek külükä**. In *Boyini 11-12* below, the dependent clause **anyar mogga kam** comes after the main clause.

Main(Boyini 11-12)MainA yi gumandi boyini kunaŋ i kare,We threw our nets into the riverDependentanyar mogga kam.in order to catch fish.

Connectors (conjunctions)

<u>Connectors</u> (conjunctions) are words that join phrases, clauses or sentences. The connectors **a**, **kurut**, **ati**, **ama**, **kalas**, **tojo**, and **nyenana** join a main clause. The connectors **ka**, **ku** . . . –jiri/-jere, nana join a dependent clause before a main clause. The connectors **anyar**, **asan** and **lakadi** join a dependent clause after a main clause.

Dependent Clause	Connectors	Main Clause		Dependent Clause Connectors	
Before Main Claus	e	Connecto	ors	After M	lain Clause
ka	when, if	a and, then		anyar	in order that, so that
ku –jiri/-jere	when, as	kurut	then	asan	because
nana	when	ati	again, also	lakadi	until
		ama	but, instead		
		kalas	so, as a result		
		tojo	then until		
		nyenana	on the		
			contrary		

The demonstrative connnectors **lu**, **nu**, **kulu**, and **kunu** introduce a phrase inside another clause. The relative connectors **lolo**, **nana**, **kulolo**, **kunene** and the other connectors **adi**, **ida** introduce a clause inside another clause.

	Inside Clause Connectors						
Demonstrat	Demonstrative Connectors Relative Connectors						
introducing	phrases			introducing	clauses		
	<u>Singular</u>	<u>Plural</u>		Singular Plural			
Masculine	lu	kulu	that, which	Masculine	lolo	kulolo	that, which
Feminine	nu	kunu	those, which	Feminine	nana	kunene	those, which
				Other Connectors introducing clauses			
				adi that, saying		ving	
					ida	where	

Dependent Clause Connectors Before Main Clauses

In this lesson, we learn about the dependent clause connectors **ka** 'when, if', **nu** 'when, as' (and following dependent verb with suffix **-jiri/-jiri/-jere/-ari/-äri/-ori**), and **nana** 'when'. These introduce a dependent clause that comes before a main clause. We put a comma (,) after the dependent clause and before the following main clause.

Connector ka 'when, after, if'

The connector **ka** introduces an action that happens before the action of the following main clause. The dependent clause can introduces a *sequence* (first one action happens and then the other) or *condition* (the second action can only happen if the first action happens). The following main clause begins with the connector **a** 'and, then'.

In *Katogorok 8-9*, **ka** 'when, after' introduces a sequence. The dependent clause has brackets [] around it.

(Katogorok 8-9) (Sequence) A [**ka** ŋuri lo ge nyana ku wokandu karaŋ], a ruguŋokine kak ku kuŋuat kulik. *When* person is near to arrive, he kneels down on his knees.

There is an order of the actions. The action **ge nyana ku wokandu** 'be near to arrive' first happens and then the action **ruguŋokine** 'kneels' happens. The second action does not happen first, but after the first action.

In *Katogorok 38-39*, **ka** 'if' introduces a condition.

(Katogorok 21-22) (Condition)

A [ka lo ŋuri a tüpän a nuŋutut],	And if this person chopped pieces,
a sek kulo da boŋgi sena,	then people will turn
a kä meddi merok.	and look at the enemy.

The first action **nuri a tüpän a nunutut** 'person chopped pieces' may or may not happen. The second action **sek kulo da bongi** 'people will turn' depends on the first. This second action will only happen if the first action happens.

Connector **nu** -jiri/-jïrï/-jere/-ari/-ärï/-ori) 'when, as'

The connector **nu** has a following dependent verb with suffix -jiri/-jiri/-jere/-ari/-äri/-ori. It introduces a clause that repeats information or tells what we might guess would happen. The repeated information slows down the story to show that what happens in the following main clause is important for the story. The dependent clause can have a final demonstrative **nu** or **na** to show the action is known to the hearers. The following main clause begins with the connector **a** 'and, then'.

In *Sokare 3-5*, **nu** 'when' is followed by the verb **yïrejïrï** 'returned' with suffix –**jïrï**. This introduces a dependent clause that tells what we might guess would happen.

(Sokare 3-5) (Old information to slow	down story for important information)
Lor lügäŋ Muludiaŋ a guan medda	One day Muludiang went to see
mony nit saka i tär.	his mother-in-law living at the lake.
[Nu <u>yïrejïrï</u> nye mede kuriri],	When he returned home in evening,
a pondiri lügäŋ wor,	he passing by another stream
luŋu a Mumulan.	called Mumulan.

Muludiang went to visit his mother-in-law. So, we might guess he would return home in the evening. The dependent clause **nu yïrejïrï nye mede kuriri** 'when he returned home in the evening' tells us what we might guess would happen and is not new information. It is not really needed for us to understand the story. But the story-teller says it to slow down the story and draw our attention to the important thing he says next. He says **pondiri lügäŋ wor, luŋu a Mumulan**. **Mumulan** is where the rest of the story takes place, so is important for the hearers to know this place.

In *Boyin 13-15*, **nu** 'when' is followed by the verb **sudindere** 'lining up' with suffix – **dere**. This introduces a dependent clause that tells what the hearers already know.

(Boyini 13-15) (Known old information to slow down story for important information)			
A boyini kune sukine kak i kare	And these nets were put down in river		
i lojïtän kulu boyan kune.	in stakes of these nets.		
A [nu <u>sukindere</u> yi kine boyini nu],	And [as we were lining up those nets],		
a yaru lu woŋe nyana ku ki'o lo.	a hippo cried near the boat.		

The people fishing put down their nets into the river. The hearers who know about the Mundari way of fishing know that the next step is to line up the nets. So, the action **nu** sukindere yi kine boyini nu 'as we were lining up those nets' is not needed for the hearers to understand the story. The final demonstrative nu 'that' shows this action is already known to the hearers. But the story-teller says it to slow down the story and draw our attention to the important action yaru lu wone nyana ku ki'o lo.

Connector nana 'when'

The relative connector **nana** can be used as a dependent clause that tells the time of the following main clause. The dependent clause can have a final demonstrative **nu** or **na** to show the action is known to the hearers. The following main clause begins with the connector **a** 'and, then'.

In *Jaka 23*, **nana** 'which when' introduces a relative clause that identifies the noun **dinit** 'time'.

(Jaka 23) (Relative connector identifying noun **dinit** 'time') I dinit (**nana** kä ge i gu), *At the time* (**which when** they were going), a kä rieji lotome i doro. they found elephant sleeping.

In *Jaka 23*, **nana** 'that which when' introduces a relative clause that identifies the implied noun **digit** 'time'.

(Kam 11) (Dependent connector telling time of following main clause) A [**nana** kak aka rüän **na**], [*That which when it had become dark*], a nügäŋ giri guan. a certain one went.

Because the implied noun **dinit** is not said, the clause with **nana** is like a dependent clause. It tells the time of the following main clause **a nügäŋ giri guan** 'a certain one went' was **nana kak aka rüän na** 'when it became dark'. The final demonstrative **na** 'this' shows the hearers they already know it becomes dark each evening, and this was that time.⁸

Exercise 43

In the sentences below, fill in each blank ____ with one correct Mundari connector. There is no need to fill in an English connector. Do not look in the full stories at the end of this book. Instead, try to choose the correct Mundari connector by only looking at the sentences below. The first line is done as an example. Choose from the following list of connectors:

ka when, after, if nu...-jiri/-jïrï/-jere/-ari/-ärï/-ori when, as nana when

(Katogorok 28)			
A wajik kulu 'di'dik a i kare yu,	children of small bathe in river,		
a soŋ kune da warani a kunu tüär parik.	this water would become very bitter.		
(Katogorok 34-35)			
Iti sek kulu ejik kulie a aran iti,	Also, the elders also quarrelled,		
a boŋgi pürü kulu pü'dänï kulu mo parik.	they look at sandfleas that appear very many.		
(Katogorok 38-39)			
A kulie karaŋ ku	some exist with		
lolo tuatuara ku pürü aka sek,	those which die of sandfleas,		
a aranni adi liyuk.	we cannot quarrel (about sandfleas).		
(Katogorok 43)			
A jaka pupuja rie, a kurut	And animals are not found, then		
sek ejik jini jambu ku sek külükä	elders begin talking to their people		
kulolo a peŋa ku jaka.	who were killed by the animals.		
<u>(Likiro 10-14)</u>			
Kurut turumbili ge i däk,	Then vehicle was moving,		
a likiro jini gumba wilisan kak ku kunie	hare threw down oil and other		

⁸ The dependent connector **nu**...-**jiri**/-**jere** in the previous section seems to be a demonstrative connector describing the implied feminine noun **diŋit** 'time' just as the dependent connector **nana** is a relative connector describing the implied noun **diŋit**. One difference is that the dependent verb with suffix -**jiri**/-**jere** always occurs with the dependent connector **nu** but not usually with the dependent connector **nana**.

goods that were inside vehicle. tirän kunene i turumbili i lukaran. A ____ nye käkä gumba tirän And _____ he stopped throwing goods kunene nye gaju koja kune, that he wanted to steal, a lanunde kak i turumbili. and jumped down from vehicle. (Likiro 18) hyena tasted food, a ga a nu i'iny parik. it was very delicious. (Koloŋ 33) A _____ yiŋgere mïrü kine nu, And _____ the lion heard that, a nye lanandi i koya, a giri guan. he jumped out on road and went away. (Boyini 11) A _____ yi aka wogga i kare nu, And _____ we had arrived in river, a yi gumandi boyini kunaŋ i kare, we threw our nets into the river anyar mogga kam. in order to catch fish. (Sek 10) A _____ nye a aka tojju nu, And _____ he had collected (it), a nye tindi kä ina kuere. he gave to (them) fruit. (Sek 29) Ama _____ kilo perok oko jo nu, these days passed, a sek kulo yïyïre i bot ku mar ni. these people came from north to chief.

Main Clause Connectors

In this lesson, we learn about the main clause connectors **a** 'and, then', **kurut** 'then', **ati** 'again', **ama** 'instead, but', **kalas** 'so, as a result', **tojo** 'then until', and **nyenana** 'on the contrary'. All of these introduce a main clause and join it to the previous clause.

Connector a 'and, then'

The connector **a** introduces a new action or speech that moves the story forward.

In Sokare 9, a 'and, then' introduces three clauses, each with a new action.

(Sokare 9) (New action)	
Kuwaran eron,	Early in morning,
a Muludiaŋ joŋgi boyi nit i wor,	then Muludiang took his net to the stream,
a rïrïjä, a nye yïränï mede.	and spread it out, and then he returned home.

Connector kurut 'then'

The connector **kurut** introduces an important action or speech for the outcome of the story. The action or speech moves the story a big step forward.

In *Jaka 52-53*, **kurut** 'then' introduces the speech where **tome** 'elephant' talks for the house and where **likiro** 'hare' responds.

(Jaka 52-53) (Big step forward)			
A tome kurut rügge adi,			
"A nu ke moye mede."			
A likiro kurut jambi adi,			
"Kadi ten a jambu i lor lügäŋ la?"			

The elephant **then** replied, "It is good, owner of the house." And **then** the hare said, "Can house finally speak one day?!"

These are very important speeches at the end story. They show how **likiro** is clever and gets **tome** to do what he wants him to do.

Connector ati 'again, also'

The connector **ati** introduces the same action as in a previous sentence or part of the story.

In *Likiro 38-39*, **ati** 'again, also' shows two actions are the same as what happened earlier in the story.

(Likiro 38-39) (Same action as before) Ati lügäŋ ju lu pondi ku likiro i mede, ati tini nyürüt nu ti ŋäüŋ lälü na.

Again, another friend came to hare, he again gave food given to hyena.

First, **ŋäüŋ** 'hyena' came to **likiro** 'hare' and **likiro** gave him food. Now **lügäŋ ju** 'another friend' (we find out to be **tome** 'elephant') also comes to **likiro** and **likiro** also give him food.

Connector ama 'instead, but'

The connector **ama** introduces an unexpected action.

In Sokare 12-13, ama shows the action a nyä'ä ku sokare 'eaten by otter' is not expected.

(Sokare 12-13) (Unexpected action) A rieji boyi, a mogga kam musala, *And he found net, and three fish were caught,* **ama** kilo kam kä a nyä'ä ku sokare. **but** those fish were eaten by an otter.

Connector kalas 'so, as a result'

The connector kalas introduces an action that results from a previous action or speech.

In *Katogorok 31-33*, **kalas** 'so, as a result' shows the action **da 'de'denya** 'tasted' results from the speech. As a result of the people asking if the water was still good, they tasted it.

(Katogorok 31, 33) (Result of previous action) "A son kune inde a ku nu ke na, "The water is still good, kine ro po ya?" **Kalas** a soŋ kune da 'de'denya sena, a kä ge tätä. where do these reports come from?" So, the water that they tasted, they found it to be cold (tasteless).

Connector tojo 'then until'

The connector **tojo** introduces an important step forward in the story that result from a previous action.

In *Jaka 7-8*, **tojo** 'until' shows the important result that **likiro** 'hare' can enter with the horned animals after making horns for himself.

(Jaka 7-8) (Important result of previous action)			
A likiro kondi kä nu yejiri nye na,	And the hare did as he planned,		
a giri guan tojo a käläjï	And he went until he was		
lüpä i pïrït nu jaka kulu ŋobora.	allowed in place of animals with horns.		

Connector nyenana 'on the contrary'

The connector nyenana introduces a statement that is opposite from a previous statement.

In *Koloŋ 21*, **koloŋ** 'sun' replies to **mïrü** 'lion' that **mïrü** should **joŋg nyajua** 'take gazelle'. **Mïrü** disagrees and the connector **nyenana** 'on the contrary' shows his statement is the opposite. **Mïrü** says **koloŋ** should take the gazelle.

(Kolon 21, 23-25) (Opposite statement)

A kolon rugge adi, "E do jong nyajua na."
"Nyenana yinge ta, nan mïrü i jambu,
ti koloŋ yïje nyajua,
a moye koloŋ yïje tore lu a koloŋ.

Sun replied, "You take this gazelle." "On the contrary you listen, I, the lion say, allow the sun to swallow the gazelle, and father of sun to swallow this sun.

Exercise 44

In the sentences below, fill in each blank ____ with one correct Mundari connector. There is no need to fill in an English connector. The first line is done as an example. Choose from the following list of connectors:

a kurut	and, then then		again, also instead, but	kalas tojo	so, as a result then until	nyenana	on the contrary
küä		yu kul so'do ilo.	u kam i kakat i kakat i nyäti		hyena these bones of	bones of i was sittin f fish.	fish, fish to door. g at door eating ot know that

ilo no lo a näün, adi, "Lu a 'dion." (Katogorok 10) A güäŋärä kak, lakadi i kïbär yu, _____ pïrït karaŋ nu külüm nana a gulujo kiden madaŋ. (Katogorok 24-27) A kä ŋorondi i kare ni kulu mo parik, a _____ a kiliala da kulu soni marek, lügän däggiri süät lu bot, lügäŋ däggïrï süät lu ŋerot. A _____ remoni kiden, _____ ga pela nu merok kulu mo kulo. (Katogorok 31, 33) "A soŋ kune inde a ku nu ke na, kine ro po ya?" _____ a soŋ kune da 'de'denya sena, a kä ge tätä. (Jaka 7-8) A likiro kondi kä nu yejiri nye na, _____ giri guan <u>tojo</u> a käläjï lüpä i pïrït nu jaka kulu ŋobora. (Jaka 18) A _____ a likiro poni i gon a kä rurumoki ku güre i koyi. (Jaka 24-25) "Ilo a düät lio, momono ku pataso. _____ do memedda, ilo a jäny parik!" (Jaka 28) A _____ riogga adi putuk putuk. (Jaka 40-41) A güre adi, "Kak a wasan, giri ku do yu mede." A likiro ge än guan, _____ a pütändï doro. Hare refused go _____remained sleeping. (Likiro 4-6) A kondi se nu yijiri nye na, a _____ turumbili lu däkünnï, _____ rieji likiro aka purun i koyi kiden, (Likiro 10-11) _____ nana turumbili ge i däk, likiro jini gumba wilisan kak. (Likiro 38-39) _____ lügäŋ ju lu pondi ku likiro i mede, tini nyürüt nu ti ŋäüŋ lälü na. (Koloŋ 21, 23-25) A kolon rugge adi, "E do jong nyajua na." yinge ta, nan mïrü i jambu,

animal was hyena said, "This is dog." And crawls to the anthill there, _____ place there that round which be wide in the middle. Many of them (enemies) enter the river, _____ (people) separate in directions, some running to the north, others running to the south. And _____ they spear in the middle were shot of enemies of these. "The water is still good, where do these reports come from?" _____, they taste water, and find it to be cold (tasteless). And the hare did as he planned, _____ he went _____ he was allowed in place of animals with horns. And _____ hare went from out and he met with dove in road. "This is my bull, tie (him) with a rope. _____becareful, is very dangerous thing!" And _____ he stepped thud, thud. And dove said, "Rain has stopped, go to your house." And he did as he thought, and _____ a vehicle came _____ found hare expired lying in road. when the vehicle was moving, _____ the hare began to throw oil down. _____, another friend that came to hare, _____ he gave food given to hyena.

Sun replied, "You take this gazelle." "____, you listen, I, the lion say,

ti koloŋ yïje nyajua. (Sek 13-15) A Lodu kije ku ina ŋiro i muny na nu ŋode na. kunene a kunu kune ke dädäk ku kä medisak. allow the sun to swallow the gazelle.

And Lodu clung to that child in this body who was lame. _________that which was good ran away to their house.

Dependent Clause Connectors After Main Clauses

In this lesson, we learn about the connectors **anyar** 'in order that, so that', **asan** 'because' and **lakadi** 'until'. These introduce a dependent clause that comes after a main clause. We put a comma (,) after the main clause and before the dependent clause connector.

Connector anyar 'in order that, so that'

The connector **anyar** introduces the purpose of the previous action. It answers the question, "Why was the previous action done?"

In *Boyini 11*, anyar shows the purpose of gumandi boyini 'throw nets' is mogga kam 'catch fish'.

(Boyini 11) (Purpose)

A nana yi aka wogga i kare nu,
a yi gumandi boyini kunaŋ i kare,
[anyar mogga kam].And when we had arrived in river,
we threw our nets into the river
[in order to catch fish].

We may ask the question, "Why did the action **gumandi boyini** happen?" The clause **anyar mogga kam** gives the answer.

Connector asan 'because'

The connector **asan** introduces the reason of the previous action. It answers, "What caused the previous action?"

In Sek 34-35, asan 'because' shows the reason for mar yuyu 'chief was afraid' is a nuri lükä lu medeso 'was their relative'.

(Sek 34-35) (Reason)	
A mar küe nit yuyu i konandu	The chief was afraid to do
ilo ŋuri ŋo nu ron,	to that person anything of bad,
[asan nye a ŋuri lükä lu medeso].	[because he was their person of relatives].

We may ask the question, "What caused **mar yuyu**?" The clause **asan nye a ŋuri lükä lu medeso** gives the answer.

Connector lakadi 'until'

The connector **lakadi** introduces the result of the previous action. It answers, "What did the previous action cause to happen?" (Check that it introduces clauses. In stories, it is only found to introduce prepositional phrases or a dependent clause with another connector).

In *Kam 23-24*, **lakadi** shows the result of **pupo nyana** 'she came closer' is **ŋäüŋ laŋgi lukaraŋ** 'hyena jumped inside'.

(Kam 23-24) (Result)	
A pupo madaŋ, madaŋ, nyana,	And she came slowly, slowly nearer
a pije adi, "Do a ŋa la?"	and asked, "Who are you?"
A ŋäüŋ lo laŋgi, [lakadi lukaraŋ	And hyena jumped [until inside
ku woŋet i kuruk	with crying from his mouth
ku kïn i wuyi].	and dung from buttock].

We may ask the question, "What did **pupo nyana** cause to happen?" Lakadi lukaraŋ ku woŋet i kuruk ku kïn i wuyi answers this question.

As in *Katogorok 38-39*, sometimes the connector **ka** 'when, after' introduces a dependent clause after the connector **lakadi** 'until'.

(Katogorok 38-39) (ka after connector lakadi)

A ka kulie karaŋ ku	If some exist with
lolo tuatuara ku pürü aka sek,	those which die of sandfleas,
a aranni adi liyuk,	we cannot quarrel (about sandfleas)
[lakadi ka sek a wokandu i mede isan].	[until when we arrive at home well].

Exercise 45

In the sentences below, fill in each blank ____ with one correct Mundari connector. There is no need to fill in an English connector. The first line is done as an example. Choose from the following list of connectors:

anyar in order that, so that asan because lakadi until

(Katogorok 10)	
A güäŋärä kak, i kïbär yu.	And crawls the anthill there.
(Katogorik 13)	
A güäŋünnï i bät, i pïrït nu ida	Then he crawls the place
nu jindere nye kak na.	where he got down (on his knees).
(Katogorok 39)	
A aranni adi liyuk,	We cannot quarrel (about sandfleas)
ka sek a wokandu i mede isan.	we arrive at home well.
(Likiro 2-3)	

A no ge ayin, a kondi adi, And he was without anything biya nana nye purun i koyi kiden, and thought it better that he lay in road _____ turumbili dädäkün, when a vehicle comes, a meddi adi nye a tuan. *it sees him as dead.* (Kolon 18-19) "Ti ta mïrü." "You give to the lion." _____ moye jambu sena adi, _____ (his) father tells like this, ina nyama pakini nye. that gazelle is given to him. (Boyini 11) And when we had arrived in river, A nana yi aka wogga i kare nu, a yi gumandi boyini kunaŋ i kare, we threw our nets into the river mogga kam. _____ to catch fish, (Sek 34-35) A mar küe nit yuyu i konandu The chief was afraid to do ilo nuri no nu ron, to that person anything of bad, nye a nuri lükä lu medeso. _____ he was a their person of relatives.

Inside Clause Connectors

In this lesson, we learn about the demonstrative connectors **lu**, **nu**, **kulu**, **kunu** 'that, which, who, of', the relative connectors **lolo**, **nana**, **kulolo**, **kunene** 'which, who, that', and the other connectors **adi** 'that, saying' and **ida** 'where'. All of these introduce a phrase or clause inside a clause.

Demonstrative connectors lu, nu, kulu, kunu 'that, which, who, of'

We learned about demonstrative connectors in the lessons on demonstrative phrases. Demonstrative connectors introduce demonstrative phrases that describe or identify nouns before them. They show the noun before is masculine or feminine, singular or plural.

Masculine singular	'Dioŋ (lu ŋuri) a guan.	Male dog of person left.
Feminine singular	'Dioŋ (nu ŋuri) a guan.	Female dog of person left.
Masculine plural	'Dijin (kulu ŋuri) a guan.	Male dogs of person left.
Feminine plural	'Dijin (kunu ŋuri) a guan.	Female dogs of person left.

Demonstrative phrases can have different types of words. They can have a noun, adjective, quantity, number, modifier, or verb.

Demonstrative Phrases

with noun	'Dijin (kulu yini) a guan.	Dogs (of co-wife) left.
with adjective	'Dijin (kulu ejik) a guan.	Dogs (that are big) left.
with quantity	'Dijin (kulu mo) a guan.	Dogs (that are many) left.
with number	'Dijin (kulu marek) a guan.	Dogs (that are two) left.
with modifier	'Dijin (kulu lut) a guan.	Dogs (that are dirty) left.

with verb 'Dijin (kulu pü'dänï) a guan. Dogs (that appeared) left.

Demonstrative phrases can show the noun before is indefinite (without a final demonstrative) or definite (with a final demonstrative).

Indefinite	'Dioŋ (lu yini) a guan.	Dog (of co-wife) left.
<u>Definite</u>	'Dioŋ (lu yini lo) a guan.	This particular dog (of co-wife) left.

Relative connectors lolo, nana, kulolo, kunene 'which, who, that'

We learned about relative connectors in the lesson on relative clauses. Realtive connectors introduce relative clauses that describe or identify nouns before them. They show the noun before is masculine or feminine, and singular or plural.

Masculine singular	'Dioŋ (lolo a guan) woŋe.	Male dog (which left) cried.
Feminine singular	'Dion (nana a guan) wone.	Female dog (which left) cried.
Masculine plural	'Dijin (kulolo a guan) woŋe.	Male dogs (which left) cried.
Feminine plural	'Dijin (kunene a guan) woŋe.	Female dogs (which left) cried.

Relative clauses can show the noun before is indefinite (without a final demonstrative) or definite (with a final demonstrative).

Indefinite	'Dioŋ (lu yini) a guan.	Dog (of co-wife) left.
Definite	'Dioŋ (lu yini lo) a guan.	This particular dog (of co-wife) left.

Connector adi 'that, saying'

The connector **adi** introduces a speech or thought that receives the action of the previous verb.

In *Likiro 25*, **adi** shows the clause **nan a tuan** 'I am dead' is the object of the verb **meddi** 'sees'.

(Likiro 25) (Thought) "A turumbili meddi [**adi** nan a tuan."] "*And vehicle sees* [**that** I am dead."]

In Jaka 24, adi 'that' shows the speech is the object of the verb jambi 'said'.

(Jaka 24) (Speech)And hare said to dove [that,A likiro jambi ku güre [adi,And hare said to dove [that,"Ilo a düät lio, momono ku pataso."]"That is my bull, tie (it) with rope."]

As in *Koloŋ 11*, **adi** can show a speech is the object of an implied verb such as **jambi** 'said'.

(Kolon 11) (Speech of implied verb)

Kolon [adi, "Aba luka i lungu do."] Sun says [that, "Your father is calling you."]

Connector ida 'where, when'

The connector **ida** introduces an action with the same place or time as the previous action.

In *Jaka 16*, ida 'where' shows the action i lüpündä 'entering' was at the same place as metti nobora külä 'see my horns'.

(Jaka 16) (Place/time of previous action)

"Ja lolo unde metti nobora külä "Who is it which did not see my horns [ida i lüpündä nio na]?" [where I entered]?"

As in *Katogorok 13*, the connector **nu**...–**jiri**/-**jere** 'when' can introduces a dependent clause after the connector **ida** 'where'.

(Katogorok 13) (**nu** . . . –**jiri**/-**jere** after connector **ida**) A güäŋünnï i bät, lakadi i pïrït nu *Then he crawls to the place of* [**ida nu** <u>jindere</u> nye kak **na**]. [*where when* he <u>got down</u>].

Exercise 46

In the sentences below, fill in each blank ____ with one correct Mundari connector. There is no need to fill in an English connector. The first line is done as an example. Choose from the following list of connectors:

lu	which, who, that, of	lolo	which, who, that	adi	that, saying
nu	which, who, that, of	nana	which, who, that	ida	where, when
kulu	which, who, that, of	kulolo	which, who, that		
kunu	which, who, that, of	kunene	which, who, that		

(Kam 5-6)

<u>(Ituli 5 0)</u>	
Lor lügäŋ, nye a jonda kam kulu mo parik,	One day he brought very many fish,
a waria ŋerik kulik ge i medda.	and wives his brothers saw (the fish).
<u>(Kam 7)</u>	
Nügäŋ na jambi ku nügäŋ na,	A certain one said to another,
"Do a met la?"	"Do you see that?"
<u>(Kam 13)</u>	
A küändïä nit ge i ŋonyju kam	His wife was preparing fish
i kakat kadi.	at door house.
<u>(Kam 21-22)</u>	
A ina ŋuri dendi nu ga "yini nit,"	Person thought it was her co-wife
(Katogorok 5)	
A luŋgi ŋo karaŋ ku kä	He demanded things with them
olose taba, ku olot	such as tobacco, flour,

(Katogorik 13) A güänünnï i bät, lakadi i pïrït nu Then he crawls to the place _____ nu jindere nye kak na. he got down (on his knees). (Katogorok 44) Sek ejik jini jambu Elders begin talking ku sek külükä to their people ____ a peŋa ku jaka. _____ were killed by animals. (Jaka 8-9) A giri guan tojo a käläjï And he went until he was lüpä i pïrït _____ jaka, allowed in place _____ animals, and the hare sat in view _____ sun. a likiro iti jini i süät _____ koloŋ. (Jaka 16) "Ŋa lolo unde metti ŋobora külä "Who is it which did not see my horns _____ I entered?" _____ i lüpündä nio na?" (Jaka 29) A güre toŋgi mogga parik i diŋït Dove continued pulling at time dove became tired. güre ka pe. (Likiro 25) "And vehicle sees _____ I am dead, "A turumbili meddi nan a tuan, it quickly takes me." adiba a 'dumunde nan." (Koloŋ 11) Kolon _____, "Aba luka i lungu do." Sun____, "Your father is calling you." (Sek 5-6) A Lodu rerenya, a jambi Lodu refused and said _____, "Ta da rop nan ku nyo?" "With what will you repay to me?"

Question Words (Interrogatives)

<u>Question words</u> are used to ask questions. They take the place of unknown nouns, modifiers, prepositional phrases, demonstrative phrases, or relative clauses. First we learn about each question word with examples. Then there is a list of the question words at the end of the lesson.

Question words na 'who, whom (sg)', kuna 'who, whom (pl)'

The question words **na** and **kuna** replaces human nouns that are subjects, objects or introduced by prepositions. **Na** replaces singular nouns and **kuna** replaces plural nouns.

Sentence (1) is a statement. Sentences (2) and (3) are questions.

(1) <u>Ŋuri</u> a wok <u>ŋiro</u> .	<u>Person</u> beat <u>child</u> .
(2) Ja woggu niro?	Who beat child?
(3) Ŋuri a wok ŋa ?	Person beat whom?

In (1), the subject is **nuri** 'person'. The question in (2) asks about the subject in (1).

The question word **na** 'who' is used instead of the <u>subject noun</u> **nuri** in (1). The subjunctive verb **woggu** 'to beat' with the suffix **-gu** is used instead of the past verb **a wok** 'beat'.

In (1), the object is **\etairo** 'child'. The question in (3) asks about the object in (1). The question word **\etaa** is used instead of the <u>object noun</u> **\etairo** in (1).

In (4-6), there is a plural subject and object.

(4) <u>Sek</u> a wok <u>wajik</u>.
(5) Kuŋa woggu wajik?
(6) Sek a wok kuŋa? *People beat whom*?

In (5), the plural question word **kuŋa** 'who' is used instead of the <u>subject noun</u> **sek** 'people'. In (6), the plural question word **kuŋa** 'whom' is used instead of the <u>object noun</u> **wajik** 'children'.

In (7), the preposition ku 'with' introduces the noun piro 'child'.

(7) Juri a po ku <u>niro</u>. *Person came with <u>child</u>*.
(8) Juri po ku **na**? *Person came with whom*?

In (8), **na** 'whom' is used instead of the noun **niro**.

In (9), there is the <u>masculine subject</u> tore 'son'. In (10), there is the <u>masculine subject</u> **guri lu** 'this (mas) person'.

(9) <u>Tore</u> a wok ŋiro.
(10) <u>Ŋuri lu</u> a wok ŋiro.
(11) **Ŋa lu** woggu ŋiro? *Son beat child. This male person beat child. Who (mas) beat child?*

In (11), **na lu** 'who (mas)' is used instead of **tore** and **nuri lu**.

In (12), there is the <u>feminine subject</u> küändiä 'wife'. In (13), there is the <u>feminine</u> subject **nuri nu** 'this (fem) person'.

(12) <u>Küändïä</u> a wok ŋiro.	<u>Wife</u> beat child.
(13) <u>Ŋuri nu</u> a wok ŋiro.	<u>This female person</u> beat child.
(14) Ŋa nu woggu ŋiro?	Who (fem) beat child?

In (14), **na nu** 'who (fem)' is used instead of küändiä and **nuri nu**.

Question words lon lu, kulon kulu 'whose, which (mas)', nan nu, kunen kunu 'whose, which (fem)'

The question words lon lu, nan nu, kulon kulu, kunen kunu replace demonstrative

phrases and relative clauses. Lon lu describes a masculine singular noun, nan nu a femine singular noun, kulon kulu a masculine plural noun, and kunen kunu a feminine plural noun.

In (17), the <u>demonstrative phrase</u> with possessor noun **lu mar** 'of chief' describes the <u>masculine noun</u> **ŋuri**. In (16), the demonstrative phrase with adjective **lu ïjä** describes the noun **ŋuri**.

(15) Juri <u>lu mar</u> a wok ŋiro.
(16) Juri <u>lu ïjä</u> a wok ŋiro.
(17) Juri **lon lu** woggu ŋiro? *Chief's person (mas) beat child. Big person (mas) beat child. Whose/which (mas) person beat child?*

In (17), the question word **lon lu** 'whose, which (mas)' is used instead of **lu mar** and **lu ijä**.

In (18-9), there are <u>demonstrative phrases</u> that describe the <u>feminine noun</u> **nuri**.

(19) Ŋuri <u>nu küändïä</u> a wok ŋiro.	<u>Wife's person (fem) beat child. (?)</u>
(18) Ŋuri <u>nu ïjä</u> a wok ŋiro.	<u>Big</u> person (fem) beat child.
(20) Juri nan nu woggu ŋiro?	Which (fem) person beat child?

In (20), the question word **nan nu** 'whose, which (fem)' is used instead of **nu küändiä** and **nu ïjä**.

In (21), the <u>demonstrative phrase</u> with possessor noun **kulu marti** 'of chiefs' describes the <u>masculine plural noun</u> **sek**. In (22), the demonstrative phrase with adjective **kulu ejik** describes the noun **sek**.

(21) Sek <u>kulu marti</u> a wok ŋiro.	Chiefs' people (mas plural) beat child.
(22) Sek <u>kulu ejik</u> a wok ŋiro.	<u>Big</u> people (mas plural) beat child.
(23) Sek kulon kulu woggu niro?	Whose/which (mas plural) people beat child?

In (23), the question word **kulon kulu** 'whose, which (mas plural)' is used instead of **kulu marti** and **kulu ejik**.

In (24-26), there are <u>demonstrative plural phrases</u> that describe the <u>feminine plural noun</u> **sek**.

(24) Sek kunu waria a wok niro.	<u>Wives'</u> people (fem plural) beat child.
(25) Sek <u>kunu ejik</u> a wok ŋiro.	<u>Big</u> people (fem plural) beat child.
(26) Sek kunen kunu woggu niro?	Whose/which (fem plural) people beat child?

In (26), the question word **kunen kulu** 'whose, which (fem plural)' is used instead of **kunu waria** and **kunu ejik**.

In (27), the relative clause lolo a mar 'who is chief' identifies the masculine noun nuri.

In (28), lon lu 'which male' is used instead of lolo a mar.

(27) Juri lolo a mar a wok jiro. *Person <u>who is a chief</u> beat child.*(28) Juri lon lu woggu jiro? *Which male person beat child?*

In (30), **nan nu** 'which female' is used instead of the relative clause **nana a küändiä** 'who is a wife'.

(29) Juri nana a küändiä a wok niro.	Person <u>who is a wife</u> beat child.
(30) Ŋuri nan nu woggu ŋiro?	Which female person beat child?

Question word nyo 'what, why'

The question word **nyo** replaces singular or plural animal nouns used as subjects, objects, or introduced by a prepositionl. It also replaces complements.

In (31), there is a <u>singular animal noun</u> object **düät** 'bull'. In (32), the question word **nyo** 'what' is used instead of **düät**.

(31) Juri a wok <u>düät</u>. *Person beat <u>bull</u>*.
(32) Juri a wok **nyo**? *Person beat what*?

In (34), the question word **nyo** 'what' is used instead of the <u>plural animal noun</u> **düälïŋ** 'bulls' in (33).

(33) Juri a wok <u>düälïn</u>. Person beat <u>bulls</u>.
(34) Juri a wok **nyo**? Person beat **what**?

In (35), the preposition \mathbf{ku} 'with' introduces the <u>non-human noun</u> ture 'stick'. In (36), the question word **nyo** 'what' is used instead of ture.

(35) Juri a wok jiro ku <u>ture</u>. *Person beat child with <u>stick</u>*.
(36) Juri a wok jiro ku **nyo**? *Person beat child with what*?

In (37), the connector **asan** 'because' introduces the <u>complement</u> **a lu ron** 'he is bad'. In (38), the question word **nyo** 'why' is used instead of **a lu ron**.

(37) Juri a wok niro asan <u>a lu ron</u>. Person beat child because <u>he is bad</u>.
(38) Juri a wok niro asan **nyo**? Person beat child because **why**?

Question word la 'what'

The question word **la** replaces masculine or feminine nouns that are things.

In (39), there is a <u>masculine thing noun</u> **kuyuso** 'bone'. In (40), the question word **nyo** 'what' is used instead of **kuyuso**.

(39) Juri a met <u>kuyuso</u>. *Person saw <u>bone</u>*.
(40) Juri a met **nyo**? *Person saw <u>what</u>*?

In (42), the question word **nyo** 'what' is used instead of the <u>feminine thing noun</u> **katimanso** 'ring' in (41).

(41) Juri a met <u>katimanso</u>. *Person saw ring*.
(42) Juri a met **nyo**? *Person saw what*?

Question words ya, din 'where', yanu, yani 'when', adida 'how'

The question word **ya** replaces prepositional phrases for place and goal. The question word **din** replaces place modifies. The question word **yanu/yani** replaces time modifiers. The question word **adida** replaces manner modifiers.

In (43), the <u>place prepositional phrase</u> **i tär** 'on island' describes the <u>place of the action</u> **a** saka 'stays'. In (44), the question word **ya** 'where' is used instead of **i tär**.

(43) Juri a saka <u>i tär</u>. *Person stayed <u>on island</u>*.
(44) Juri saka ya? *Person stayed where*?

In (45), the <u>goal prepositional phrase</u> **ku ŋiro** 'to child' describes the <u>goal of the action</u> **a po** 'came'. In (46), the question word **ya** 'where' is used instead of **ku ŋiro**.

(45) Juri a po <u>ku jiro</u>. *Person came <u>to child</u>*.
(46) Juri po **ya**? *Person came where*?

In (47), the <u>place modifier</u> **ni** 'here' describes the <u>place of the action</u> **po** 'came'. In (48), the question word **din** 'where' is used instead of **ni**. (check this)

(47) Juri a po <u>ni</u>. *Person came <u>here</u>*.
(48) Juri a po **din**? *Person came where*? (?)

In (49), the <u>time modifier</u> **kara** 'yesterday' describes the <u>time of the action</u> **a wok** 'beat'. In (60), the question word **yanu** or **yani** 'where' is used instead of **kara**.

(49) Juri a wok ŋiro kara. Person beat child yesterday.
(50) Juri a wok ŋiro yanu? Person beat child when?
(51) Juri a wok ŋiro yani? Person beat child when?

In (52), the <u>manner modifier</u> **parik** 'a lot' describes the <u>manner of the action</u> **a wok** 'beat'. In (53), the question word **adida** 'how' is used instead of **parik**.

(52) Juri a wok jiro parik. Person beat child <u>a lot</u>.
(53) Juri a wok jiro adida? Person beat child how?

Question word la

In (54), the question can have the answer 'yes' or 'no'. The question word la comes at the end of a 'yes' or 'no' question.

(54) Juri a wok ŋiro. *Person beat child.*(55) Juri a wok ŋiro la? *Did person beat child?*

The questions words are listed below.

Question words with gender					
<u>Singular</u>	Singular <u>Plural</u>				
Masculine	Feminine	Masculine	Feminine		
ŋa (lu)	ŋa (nu)	kuŋa (kulo)	kuŋa (kune)	who, whom	
lon lu	nan nu	kulon kulu	kunen kunu	whose, which	

Other question words

what (animals)
what (things)
where
where
when
how
can, did

Exercise 47

Underline each question word in the lines below. Do not underline any word that is not a question word.

<u>(Kam 7)</u>	
"Do a met la?"	"Do you see that?"
<u>(Kam 23)</u>	
"Do a ŋa la?"	"Who are you?"
(Katogorok 30-32)	
"Kine ro po ya?"	"Where do these reports come from?"
(Katogorok 37)	
"A kine ro itit po ya?	"Where does this matter come from?
(Katogorok 47)	
"A nyo iti, nana ta ga a än jond	"Why did you refuse to bring
jaka kune ku yi ni."	these animals here to us?" "
(Sokare 21-25)	
Ŋa lolo a kalokanit lu kam?	Who is it who is a catcher of fish?
Mony nu Muludiaŋ saka ya?	Where did mother-in-law of Muludiang live?
Ŋa lu rïjä boyi? Ku ya?	Who set the net? And where?

With what was the otter caught? Sokare moka ku nyo? Sokare remo ku nyo? With what was the otter speared? (Jaka 15-16) "Moret na inde kureni a nio? "Is this meeting about me?" Ŋa lolo unde metti ŋobora külä Who did not see my horns ida i lüpündä nio na?" when I entered?" <u>(Jaka 19)</u> "Güre, do gu a din?" "Dove, where are you going?" (Jaka 47) "Kadi nio renya rüggä nyo?" "Why does my house refuse to answer?" (Jaka 53) "Kadi ten a jambu i lor lügäŋ la?" "Can house finally speak one day?!" (Likiro 20) "Do rieju nyürüt nu i'iny "Where did you find food of very delicious like this?" parik sena ya?" (Likiro 22) "Do nyä koyi lo adida?" "How do you eat from the road?" (Likiro 40) "Do rie na nyürüt nuke na ya?" "Where you find this food which is good?" (Koloŋ 10) A mïrü pije koloŋ adi, "Nyo?" The lion asked sun, "Why?" (Kolon 13) "Do jon ilo nuri din?" "Where are you taking this man?" (Koloŋ 20) "Muyi jambu adida?" "How does your father say this?" (Koloŋ 27) "Kine ro oloŋ adida moye koloŋ?" "This matter is how of father of sun?" (Boyini 6) "Ki'o lo woŋon parik. Sena olo ku nyo?" "Boat is crying loudly. Why it like that?" (Sek 6) "Ta da rop nan ku nyo?" "With what will you repay to me?" (Sek 22-23) Kä jambu adi, "Nyo nunu boroŋ They said, "Why is this animal allowed ti saka ku sek Kiden i jür?" to stay with people of Kiden village?" (Sek 25-26) "Lo nuri lolo lunu a Lükämïrü pü'dä ya? "Person who called Luko mïrü, from where? Ku merenye lit lu olo ya i lon jür?" Grandfather stays where in which village?"

Mundari Stories

The words on the previous pages are found in the following stories. Each story is introduced with some information. The abbreviations used in the stories are as follows:

SG = Singular SGM = Singular Masculine noun

SGF = Singular Femine nounPL = PluralPLM = Plural Masculine nounPLF = Plural Femine nounQU = Question WordCN = Continuous verb (i)IC = Incompletive verb (CV-)SA = Subject verb (-ji/-ji)ST = Subject verb (-je)SSA = Subject Subjunctive verb (-ja/-jä)SST = Subject Subjunctive verb (-ju/-jü)PA = Passive Away verb (-a/-ä)PT = Passive Towards verb $(-u/-\ddot{u})$ MDA = Middle Away verb (-i/-i)MDT = Middle Towards verb (-e)D = Dependent verb (-jiri/-jiri/-jere)DP = Dependent Passive verb (-ari/-ärï/-ori) RPA = Repetitive Away verb (-**a**ji/-**ä**jï/-**o**ji) RPT = Repetitive Towards verb (-aju/-äjü/-oju)MA = Motion Away verb (-ara/-ärä/-oro)MT = Motion Towards verb (-un/-un)MTA = Motion Towards Away verb (-unda/-ündä) MTA = Motion Towards Toward verb (-unde/-ünde) R = Reason verb (-an/-an/-on)RA = Reason Away verb (-andi/-ändï/-ondi) RT = Reason Towards verb (andu/-ändü/-ondu) NG = Negative verb (-**ni**/-**ni**) AVN = Actor Verbal Noun (ka- -anit/-änit/-onit, -ak/-ak/-ok) PVN = Place/Tool Verbal Noun (-et/-etti)

The title of each story is given in short form between parentheses (). This short form is how the story is refered for examples in this book.

Kalokanit lu kam (Kam)

catcher of fish Fisherman

Spoken by By Rev. Santino Wani in March 2012 (Has speaking, 3rd person; Has moral-to not be stingy; True; told to children and adults in evening around fire.)

- 1. Lügän nuri karan, karini kunik a Wani. another person.SG there name.PLF his be Wani There was a person named Wani.
- 2. Ilo nuri a kolanit lu kam. that person be theif.SG of fish.PLM

This person was a fisherman.

- 3. Perok liŋ jojonda kam kulu mo i mede. day.PLM all IC.bring.SSA fish of many in household.SGF Every day he brings home many fish.
- 4. A kä nyätï kadi ku wajik kulik ku küändïä nit. and they eat.? home.SGF with child.PL his with wife.SGF his and he eats at home with his children and his wife.
- 5. Lor lügäŋ, nye a jonda kam kulu mo parik. day.SGM another he was bring.SSA fish of many very One day he brought very many fish.
- 6. A waria kunu ŋerik kulik ge i medda, And wive.PLF of sibling.PL his be CN see.SSA The wives of his brothers saw (the fish),
- 7. nügäŋ na jambi ku nügäŋ na adi, "Do a met la? another this said.SA with another this that you was see QU another (person) said to one another, "Do you see that?
- 8. Wani iti aka jonda kam kulu mo, Wani also had bring.SSA fish of many Wani has brought many fish,
- 9. ilo lor yi guguan domoju ku nye yu." this day we IC.go expect.RPT with he there today let us go there (to receive some fish)."
- 10. A nügäŋ rügge adi, "Iye, yi lo laŋ guguan", and another answer.ST that yes we this our IC.going And another replied, "Yes, we are going,"
- 11. a nana kak aka rüän na, a nügäŋ giri guan, and which earth.SGF had be.dark this and another go go and they went when it was already dark, and another went
- 12. a kulu sek kä ge kadi, iti a lu lor a küdü. and of people they be house also and this day be rain.SGF when the people were in the house, and also that day it was raining.
- 13. A küändïä nit ge i ŋonyju kam i kakat nu kadi, and wife his be CN prepare.SST fish in door.SGF of house And his wife was preparing the fish at the door of the house,

- 14. a gumbe kuyu kulu kam i kakat, and throw.ST bone.PLM of fish at door and threw the bones of the fish to the door,
- 15. a ŋäüŋ ge i so'do i kakat i nyätüt kuyu kulu kam kulo. and hyena.SG be CN squat at door CN eat? bones of fish these and the hyena was sitting at the door eating these bones of the fish.
- 16. Ama ina ŋuri inde denni adi but this person not know.NG that But this person (woman) did not know that
- 17. ilo no lo a näün, adi, "Lu a 'dion." this thing.SG this be hyena that this be dog.SG this animal (outside) was a hyena, and said, "This is a dog."
- 18. A nügäŋ ŋuri na nyïnyän ku nye mede yu, and another person this leave.R in her household there And another person got up and went to her house,
- 19. a giri guan, a meddi ilo ŋäüŋ i roboka i kakat, and go go and look.SA this hyena CN seated.O at door and she went, and she saw the hyena seated at the door
- 20. a ge i tombu kuyu, and be CN gnaw.SST bones and gnawing the bones
- 21. a ina nuri dendi adi nu ga "yini nit," and this person thought.s that this was co-wife.SGF his and this person thought that it was her co-wife
- 22. nana kä a jambu ku nye na. which they was talk.SST with he this which they talked to.
- 23. A pupo madan, madan, nyana, a pije adi, "Do a na la?" and ?came slowly slowly near and ask.ST that you be who QU And she came slowly, slowly nearer and asked, "Who are you?"
- 24. A näün lo langi, lakadi lukaran ku wonet i kuruk, and hyena this jump.SA until inside with cry.PVN in mouth.SGM And the yena jumped inside crying
- 25. ku kïn i wuyi. with dung.PLF in buttock.PLM

and losing dung (like explosion in self defense).

- 26. A na nuri nu pija na dädäk ku nye i mede and this person that ask.SSA this IC.ran with him in household And this woman that asked this ran away to her house
- 27. ku woŋet i kuruk, a kilo sek with cry.PVN in mouth and those people crying, and all those people
- 28. kulolo lülüjä liŋ ku ŋäüŋ liŋ, which IC.cry.SSA all with hyena all began yelling at the hyena
- 29. lakadi ja ku kuyu kulu kam, until vomit with bones of fish until it vomitted the bones of the fish
- 30. a nony muny ku kïn ku kiman. and dirty body.SGF with dung with fire.SGF and made itself dirty with dung and fire.
- 31. Ina a 'dutet nu do'de adi näŋgü nu kam this be end.PVN of story.SGM that stingy.SST that fish This is the end of the story about being greedy for fish
- 32. ku domba nu no nu lege a no nu ron parik. with expect.SSA of thing of not.belong be thing of bad very and expecting something that does not belong to us is very bad.

Do'de Lu Sek Katogorok (Katogorok) story of people hunt.VNR.PL The Story of the Hunters

Submitted by Rev. Santino Wani (author unknown) in March 2012 (Expository with narrative, 3rd person; Tells the traditional beliefs for successful hunting passed down by the elders).

- 1. Sek kulu Maŋgala süät lu bot, lälü eron nu, people of Mangala side.SGM of north long.time ago of A long time ago, people of norther Mangala,
- 2. ka sek aka guan mu'din togoraju, if people had go field.SGF hunt.RPT when the people went to the field for hunting,

- 3. a sek da wokandi i pïrït nu luŋu a Tiŋgilik, and people will arrive.RA in place.SGF of call.PT be Tingilik and when the people arrived in the place called Tingilik,
- 4. i koyi lit lu a sek liŋ bobo'dan, a lügäŋ ŋuri lüïjä lüïjä, in road.SGM his of be people all IC.stop.R and another person cry.SSA cry.SSA all the people stopped in one place, and a certain person (elder) yelled,
- 5. a lungi no kunene karan ku kä olose taba, and call.SA thing which there with they be.like tobacco.SGF and demanded something from them such as tobacco,
- 6. ku olot, ku ŋo liŋ kunu nyänyä with flour.SGF with thing all of IC.eat flour, or anything that can be eaten,
- 7. a ilo ŋuri kokor perok marek wus. and this person IC.divide day.PLM two also and this person divided (the things) in two days.
- 8. "Nan nün lu nu pïrït", a ka nuri lo ge nyana ku wokandu karan, I god.SGM of that place and if person this be near with arrive.RT there "I am the god of that place," and when the person is near to arrive (at the place),
- 9. a ruguŋokine kak ku kuŋuat kulik, and kneel.R.MDT down with knee.PLM his he kneels down on his knees
- 10. a güäŋärä kak, lakadi i kïbär yu, and crawl.MA earth until in anthill.SGM there and crawls to the anthill there
- 11. ama pïrït karaŋ nu külüm nana a gulujo kiden madaŋ, but place there of round which be wide middle slowly rather, (crawls) slowly to the middle of the place that is round and wide,
- 12. a tindi no ku nu jon nye kune karan. and give.SA thing with of take he that there and puts the things (there) that were collected.
- 13. A güäŋünnï i bät, lakadi i pïrït nu ida nu jindere nye kak na. and crawl? in back until in place of not of set.D he down this Then he crawls to the place where he got down (on his knees).
- 14. Nyine ki, a giri i sek yu,

stand.MDT up and went in people there He gets up and goes to the people there,

- 15. a itiki 'dumunde nu päkä nye na, a iti kokor perok umon. and also take.MTT of give.PA he this and also IC.divide days four and also takes what is given to him, and also divides it into four days.
- 16. A gumara nügäŋ i süät lukaŋ, and throw.MA another in side east He throws a certain piece to the east,
- 17. a gumara nügäŋ na i süät lu ŋerot, and throw.MA another this in side of south and throws a certain piece to the south,
- 18. a iti gumara nügäŋ na i süät lu kak ku nügäŋ lu i süät lu bot. and also throw.MA another this in side of west with another of in side of north and also throws a certain piece to the west and another to the north.
- 19. A ilo nuri gugum a jajambu adi, and this person IC.throw and IC.spoke.SST that And this person throws and says,
- 20. "Ka nyaret karaŋ ilo süät tipo ku yi ni, yi kulo ni wajik luluŋ." if love.PVN there this side let.come with us here us these there children IC.call "If there is love in that direction, let it come to us, we here are children calling."
- 21. A ka lo nuri a tüpän a nunutut, a sek kulo da bongi sena, and if this person was chop.R be short and people these will face.SA like.this And if this person chopped peices, then people will turn
- 22. a kä meddi merok. and they look.s enemy.PLM and look at the enemy.
- 23. A kä ŋorondi i kare ni kulu mo parik and they flow.s in river.SGM here of many very And very many of them (enemies) enter the river
- 24. a kalas a kiliala da kulu soni marek, and so be directions will of separate.PS two and (people) separate into two directions (to surround them)
- 25. lügäŋ däggïrï süät lu bot, lügäŋ däggïrï süät lu ŋerot. another run.D side of north another run.D side of south some running to the north, the other running to the south.

- 26. A kurut remoni kiden, a ga pela nu merok kulu mo kulo. and then spear.R.MDA middle and was shot.PA of enemies of many these And then they spear in the middle and shot many of these enemies.
- 27. Nyena i nu pïrït sek a aranni adi liyuk. It.this in of place people was quarrel.NG that nothing In this place, the people did not quarrel.
- 28. A ka wajik kulu 'di'dik a i kare yu and if children of small be in river there When the little children were bathing in the river there,
- 29. a son kune da warani a kunu tüär parik. and water.PLF that will change.S be of bitter very the water became very bitter.
- 30. A sek kulo da jindi jambu adi, and people these will do.s talk.s that And these people said,
- 31. "A son kune inde a ku nu ke na, kine ro po ya?" and water that not be with of good this these matter come QU "The water is still good, where do these reports come from?"
- 32. Pipi ta wajik kulo, a kä pipi'a, a kä aka rüggä uru, IC.ask you children these and they IC.ask.PA and they had answer.SSA agreed They asked these children and in the end they answered in agreement
- 33. kalas a soŋ kune da 'de'denya sena, a kä ge tätä. so be water that will IC.taste.PA like.this and they be IC.cold when they tasted the water and found it to be tasteless.
- 34. Iti ka sek kulu ejik kulie a aran iti, also if people of elder some was quarrel also Also, when the elders also quarrelled,
- 35. a boŋgi pürü kulu pü'dänï kulu mo parik and face.s sandflea of appear.R.MDA of many very and look at sandfleas which appear to be very many (even if are not many),
- 36. a sek kulu ejik kulo iti jajambu adi, and people of elder these also IC.spoke.SST that and the people who are elders say,
- 37. "A kine ro itit po ya? Ta ŋerik

and these matters also come there you brothers "Where does this matter come from? You brothers,

- 38. a ka kulie karaŋ ku lolo tuatuara ku pürü aka sek and if some there with which IC.die.MA with sandflea.PLF had people if there are some who will die of the sandfleas⁹,
- 39. a aranni adi liyuk, lakadi ka sek a wokandu i mede isan, was quarrel.NG that nothing until if people was arrive.RT in household good (we) cannot quarrel (about sandfleas) until we arrive at home well,
- 40. ŋiro lo'dit dudugga ŋuri lu ïjä i kare." child little IC.send.SSA person of big in river a small boy sent the elder to the river."
- 41. Ilo ŋuri a waranni ku yümü, a baŋgi gigilo parik. this person was angry.R.NG with heart.SGM and stay.SA IC.sick.PA very This person will not be angry in his heart, but will become very sick¹⁰.
- 42. Ina a saka nu sek kulaŋ katogorak. this was stay.PA of people our hunt.AVN.PL This is how we the hunters live.
- 43. A ka jaka pupuja rie, a kurut sek ejik and if animal.PL IC.not.be.PA find and then people elder And when the animals are not to be found, then the elders
- 44. jini jambu ku sek külükä kulolo a peŋa ku jaka, begin.MDA talk.SST with people their which was kill.PA with animals can talk to their people who were killed by the animals,
- 45. ku sek kulolo a tuatuara mu'diŋ ku kure, adi, with people which was IC.die.MA field with thirst that (and) with the people who died of thirst in the field (saying),
- 46. "Ta ku ŋadi, kuse ŋadi, yi kulo a po i robba kuyu kuluka, you with each together each us that was come CN paid.S bones your(pl) "Each of you and others who come to pay your bones,
- 47. a nyo iti, nana ta ga a än jond jaka kune ku yi ni." and why also which you be was refused bring.s? animals that with us here why did you refuse to bring the animals here to us?"

⁹ Skin itches after sandfleas bite.

¹⁰ People believe when someone is angry, water becomes bitter.

Sokare a Nyätüt Kam kulu Muludian (Sokare) otter be eats fish of Muludiang The Otter Eats the Fish of Muludiang.

Written by Stephen Warnyang Mödi Akon (Young man from Nyekabur village in Tarkeke payam) (a famous story, believed to be true; orginally on cassette).

- 1. Lälü eron lügän nuri karan karini kunik a Muludian, long ago another person exist name his be Muludiang Many years ago there was a person called Muluiang,
- 2. nye a kalokanit lu kam. Lor lügäŋ he be catch.AVN of fish day another he was a fisherman. One day
- 3. Muludian a guan medda mony nit saka i tär. Muludiang was go see.SSA mother-in-law.SGF his stay.PA at lake.SGF Muludiang went to see his mother-in-law living at the lake.
- 4. Nu yïrejïrï nye mede kuriri, that return.D he household evening When he returned home in the evening,
- 5. a pondiri lügäŋ wor, luŋu a Mumulan, and come.D another stream.SGM call.PT be Mumulan he passing by another stream called Mumulan (sound of fish in water),
- 6. i wokandu nit nyana ku kijit nu wor, CN arrive.RT his near with shore of stream he arrived near the shore of the stream,
- 7. a meddi kam kä soju kijikän ki and look.SA fishes they come.SST breach.R up he saw fish come up showing their heads
- 8. ku kä mumuli i wor i jet. with they IC.splash.MDA in stream in inside splashing on the surface of the water.
- 9. Kuwaran eron, a Muludian jongi boyi nit i wor, dawn early and Muludiang took.SA net his in stream Early in the morning Muludiang took his net to the stream
- 10. a rïrïjä, a nye yïränï mede. and IC.spread.SSA and he return.R.MDA household

and spread it out and returned home.

- 11. A nu warjiri kak nu, a Muludian giri lïmbä boyi. and that dawn earth of and Muludiang went check.SSA net Early the next day Muludiang went back (to stream) to check the net.
- 12. A rieji boyi, a mogga kam musala, and find.SA net and catch.SSA fish three And he found three fish in the net,
- 13. ama kilo kam kä a nyä'ä ku sokare, a nye yïränï mede sena. but those fish they was eat.PA by otter.SGM and he return.R.MDA house like.this but those fish were eaten by the otter, and he returned home without anything.
- 14. A lügäŋ a waran, a nye yïränï lïmbä boyi nit na. and another be morning and he return.R.MDA check.SSA net his this Another day in the morning, he went to check his net.
- 15. A rieni sokare aka moka ku boyi, a Muludiaŋ adi, and find.SA otter had catch.PA with net and Muludiang that And he found the otter had been caught in the net, and Muludiang (said),
- 16. "Rube lio a rie'a tuan nit i lo lor." sorcerer.SGM my was find.PA died his in of day "My enemy will be dead today."
- 17. A nye mamany boyi nit adi, "Senama nutut nio na." and he IC.praised net his that now short my this And he prased his net (saying), "My short net (is good)."
- 18. A Muludian rembi sokare ku perek nit na, and Muludiang spear.SA otter with spear.SGF his this And Muludiang speared the otter with his fish spear
- 19. a sokare tutuan adi, mi'dit. and otter IC.died that forever and the otter was completely dead.
- 20. Pi'etti kulu do'de. ask.PVN.PL of story Questions of the story.
- 21. Ŋa lolo a kalokanit lu kam? who that be catch.AVN of fish Who is the fisherman?

- 22. Mony nu Muludiaŋ saka ya? mother-in-law of Muludiang stay.PA where Where did the mother-in-law of Muludiang live?
- 23. Ŋa lu rïjä boyi? Ku ya? who that put.SSA net with where Who set the net? And where?
- 24. Sokare moka ku nyo? otter catch.PA with why How was the otter caught?
- 25. Sokare remo ku nyo? otter speared.PA with why How was the otter speared?
- 26. Kawuronit Stephen Warnyang Mödi Akon write.AVN Stephen Warnyang Mödi Akon The writer is Stephen Warnyang Mödi Akon.

Moret nu Jaka Kulolo ku Ŋobora (Jaka) meeting of animals who with horns The Meeting of the Horned Animals

Submitted by Rev. Santino Wani (author unknown) in March 2012 (Folk tale told during the ground nut harvest at night around fires)

- 1. Lälü eron mar lu jaka lolo luŋu a mïrü, long ago lord.SGM of animal.PL that call.PS be lion.SGM Long ago, the leader of the horned animals who is called the lion,
- 2. a lungu moret nu jaka kulolo olon ku nobora ka'de. and call.s join.PVN of animals which remain with horn.PLM different called a meeting only for the animals with horns.
- 3. A mïrü jambi adi, jaka kulolo ku nobora kulo and lion said.SA that animals that with horns these And the lion said that these animals that have horns
- 4. lopundere kakat nu gerok, a kä nyar boboliori. come.D door.SGF of one and they so.that IC.identified.DP should come out of the door one by one so as to be identified.
- 5. A likiro yeji adi, "Nan lo gu ŋünyündä memeŋ and hare think.s that I this go take.ssA gum.sGF

And the hare said, "I am going to get gum

- 6. a ekondi ku nye i küe a ŋobora." and drive.RA with it in head.SGF be horns and put it on my head to be horns."
- 7. A likiro kondi kä nu yejiri nye na. and hare.SGF do.S they of think.D he his And the hare did as he planned.
- 8. A giri guan tojo a käläjï lüpä i pïrït nu jaka kulu ŋobora. and went go until and leave.SA allowed.PA in place of animals of horns And he went until he was allowed in the place of the animals with horns.
- 9. A likiro iti jini i süät lu koloŋ, and hare also sit.SA in side of sun.SGF And the hare sat in the sun
- 10. a nobora kulo lülüsäggü ku kolon. and horns these IC.melt.SST with sun and these horns melted in the sun.
- 11. A kametak kulu momoret wüwürjä, and see.VNR of IC.join.PVN IC.check.SSA And the leaders of the meeting checked
- 12. a rieji lügäŋ jaku ge ayin ku ŋobora na a likiro, and find.SA another animal.SG be without with horns this be hare and found a certain animal without hrons, this was the hare,
- 13. a kä rïrïng likiro. and they IC.rebuke hare and they rebuked the hare.
- 14. A likiro adi, "Nan gaju jambu," a kulie adi, "Kälä ta jambu." and hare that I want talk.SST and some that let.PA you talk.SST And the hare (said), "I want to speak," and some (said), "Let him speak."
- 15. A likiro adi, "Moret na inde kureni a nio? and hare that join.PVN this not about be mine And the hare (said), "Is this meeting about me?
- 16. Ŋa lolo unde metti ŋobora külä ida i lüpündä nio na? who that not see.NG horns my not CN allow.MTA my this Who did not see my horns when I entered?

- 17. Ta kulu 'demba nan, a ta gaji türjä nan." you these curse.SSA me and you want.SA chase.SSA me It is you who cursed me and (now) you want to chase me (away).
- 18. A kurut a likiro poni i goŋ, a kä rurumoki ku güre i koyi. and then be hare come.MDA in out and they IC.meet.MDA with dove in road And then the hare went out and he met a dove in the road.
- 19. A likiro adi, "Güre, do gu a din?" and hare that dove you go be where And the hare (said), "Dove, where are you going?"
- 20. A güre rügge adi, "Nan gu i moret yu," and dove answer.ST that I go with join.PVN there And the dove answered, "I am going to that meeting,"
- 21. a likiro adi, "Ku do guan nan na gake nyïü, and hare that with you going I this chased.MDT come and the hare (said), "It is with you I am going,
- 22. ti yi yiräni i bät." let us return.R.MDA to back let us return back."
- 23. I dinit nana kä ge i gu, a kä rieji lotome i doro. in time.SGF which they be CN go and they find.SA elephant CN sleep While they were going, they found the elephant sleeping.
- 24. A likiro jambi ku güre adi, "Ilo a düät lio, momono ku pataso. and hare said.SA to dove that this is bull.SGM mine IC.tie with rope.SGF And the hare said to the dove, "This is my bull, tie (him) with a rope.
- 25. Ama do memedda, ilo a jäny parik! but you IC.look.SSA this be dangerous.thing very But becareful, it is a very dangerous thing!
- 26. Ama ko do küjän." A güre momono lotome. but not you afraid and dove IC.tied elephant.SG But don't be afraid." And the dove tied the elephant.
- 27. A likiro wowoggu tome. and hare IC.beat.SST elephant.SG And the hare beat the elephant.
- 28. A kurut riogga adi putuk putuk, and then step.on.SSA that (sound) (sound)

And then he stepped *thud, thud,*

- 29. a güre toŋgi mogga parik i diŋït nana güre ka pe. and dove continue.SA hold.SSA very in time which dove if be.tired and the dove continued pulling the rope hard so that he became tired.
- 30. A jambi adi, "Likiro po ku do i düät ni." and said.SA that hare come to you in bull here And he said, "Hare, come here your bull."
- 31. A tome gaji peŋga güre, a güre manyji adi, and elephant want.SA kill.SSA dove and dove cry.SA that And the elephant wants to kill the dove, and the dove cried (saying),
- 32. "Nan da tütükän likiro ku nye mede." I will IC.tell.R hare with it household "I will tell the hare (when I am) with him in the house."
- 33. A tome lüpändï kadi, a güre yïränï i bät. and elephant allow.RA house.SGF and dove return.R.MDA to back And the elephant came out of the house, and the dove returned back (from hare).
- 34. A küdü nu 'dikunni a nu ïjä parik. and rain of early be of big very And there was very heavy rain.
- 35. A likiro ute unde däkkï ku nye yu kadi, and hare did not run.NG with him there house And hare did not run to his house,
- 36. a däke ku güre yu kadi, a jambi ku güre adi, and run.MDT with dove there house and said.SA with dove that but ran to the house of the dove, and said to the dove,
- 37. "Daki nan kakat." A güre adi, "Pïrït ayin." open.MDA me door and dove that place without "Open the door." And the dove (said), "There is no room."
- 38. A likiro kuakuajju parik ten güre, a rüggä. and hare IC.beg.SST very always dove and answer.SSA And the hare begged so much to the dove that he agreed (to let him in).
- 39. Adi ku likiro kä ku güre jambi a kak nu rüäne, that with hare they with dove said.SA be earth of be.dark.MDT The hare and dove thought it was still dark,

- 40. a güre adi, "Kak a wasan giri ku do yu mede." and dove that earth was stop.raining.R went with you there household and the dove (said), "The rain has stopped, go to your house."
- 41. A likiro ge än guan tojo, a pütändï doro. and hare be refused go still and stay.RA sleep And the hare refused to go and remained sleeping.
- 42. Kuwaran, a likiro giri ku nye yu i mede. dawn and hare went with him there in household At dawn, the hare went wikth him to the house.
- 43. Wogga nit, a mämäddü adi, "Madaŋ, kadi nio a kadi nio." arrive.s his and IC.greet.SST that hello house my be house my When he arrived at his house, greeted (saying), "Hello my house, my house."
- 44. Toŋgi liä adi mit. continue.SA be.quiet that quietly It remained silent and quiet.
- 45. A nyäggï daŋ tumarek adi, "Madaŋ kadi." and repeat.SA time.SGF two that hello house And he repeated a second time, "Hello house."
- 46. A kadi toŋgi lïä, a kurut likiro jambi adi, and house continue.s be.quiet and then hare said.SA that And the house remained quiet and then the hare said,
- 47. "Kadi nio renya rüggä nyo?" house my reject answer.SSA why "Why does my house refuse to answer?"
- 48. Nu yingere lo tome, a likiro mätäji i gon of hear.D this elephant and hare greet.RPA in out When the elephant heard the hare greeting
- 49. ku wiwinya ku oloŋ nu kadi nit na ga än rüggä, with IC.complain with stay this house his this be refuse answer.SSA with complaints about his house refusing to answer,
- 50. a lotome yeji adi kadi nu likiro na puru jajambu. and elephant think.SA that house of hare this seem IC.speak.SST the elephant thought that the hare's house could speak.
- 51. Nu nyäggïrï likiro mäddü daŋ tomusala adi, "Madaŋ, kadi nio," of repeat.D hare greet.SST time third that hello house my

When the hare greeted a third time, "Hello, my house,"

- 52. a tome kurut rügge adi, "A nu ke moye mede." and elephant then answer.ST that be of good his.father household the elephant then answered, "It is good, owner of the house."
- 53. A likiro kurut jambi adi, "Kadi ten a jambu i lor lügäŋ la?" and hare then said.SA that house often be talk.SST in day another yet And then the hare said, "Can the house finally speak one day?!"

Likiro Nyätüt Dukuri (Likiro) hare eats 'The Hare Eats'

Author is Lolule from Tarkeka Payam in March 2012 (Folk tale, much speaking)

- 1. Lor lügän likiro a mogora, a yeji no nana nye nyänyä. day another hare was hungry.PA and think.SA thing which he IC.eat One day hare became hungry and thought about something to eat.
- 2. A no ge ayin, a kondi adi, biya nana nye purun i koyi kiden, and thing be without and do.SA that better which he lay.MT in road middle And he was without anything and thought it better that he lay in middle of road
- 3. anyar turumbili dädäkün, a meddi adi nye a tuan. so.that vehicle IC.run.MT and look.SA that he was dead so that when a vehicle comes, it sees him as dead.
- 4. A kondi se nu yijiri nye na, a kurut turumbili lu däkünnï, and do.SA like of think.D he this and then vehicle that run.MT.MDA? And he did as he thought, and then a vehicle came
- 5. a rieji likiro aka purun i koyi kiden, and find.SA hare had lay.MT in road middle and found the hare expired lying in the middle of the road.
- 6. a kakamanit lo meddi likiro i doro kak, a totobo turumbili lit. and driver.AVN this look.SA hare CN sleep earth and IC.stop vehicle his and the driver saw the hare sleeping on the ground and stopped his vehicle.
- 7. A ki'unde¹¹ kak, a küätünde likiro, a tindi ku nye and climb.MTT ground and take.MTT hare and put.SA with him And he climbed down and took the hare and put him

¹¹ Check for ki'unde instead of kiyunde

- 8. i turumbili lit lukaraŋ, a jambi ku muny adi, in vehicle his inside and said.SA to body.SGF that into his vehicle, and said to himself that
- 9. a tuan, sena memedda. was dead like.this IC.alive.SSA he is dead, but he was actually alive.
- 10. Kurut nana turumbili ge i däk, then which vehicle be CN ran Then the vehicle was moving,
- 11. a likiro jini gumba wilisan kak ku kunie tirän and hare begin.SA throw.SSA oil.PLF down with other good.PLF and the hare began to throw oil and other goods down
- 12. kunene i turumbili i lukaraŋ. which in vehicle in inside that were inside the vehicle.
- 13. A nana nye käkä gumba tirän kunene nye gaju koja kune, and which he IC.leave throw.SSA goods which he want.SST steal.SSA that And he stopped throwing the goods that he wanted to steal,
- 14. a lanunde kak i turumbili, a giri ku nye i mede, and jump.MTT down from vehicle and went to him in household and jumped down from the vehicle and went to his house,
- 15. a ju lit pupo luŋa a ŋäüŋ, and friend his ?came call.SSA be hyena.SG and his friend came (who) is called hyena,
- 16. a likiro toyümbe ju lit ku nyürütän and hare be.hospitable.ST friend.SG his with crops.PLF and the hare gave his friend food
- 17. kulu gum nye i turumbili kulo. of throw he from vehicle these from what he threw down from the vehicle.
- 18. Nu 'denyjiri ŋäüŋ nyürüt na, a ga a nu i'iny parik. of taste.D hyena food this and was be of sweet very When the hyena tasted the food, it was very delicious.
- 19. A ŋäüŋ pije adi,

and hyena ask.ST that And the hyena asked,

- 20. "Ju lio, do rieju nyürüt nu i'iny parik sena ya?" friend mine you find.SST food of sweet very like.this where "My friend, where did you find this very delicious food?"
- 21. A likiro rügge adi, "Nan nyätüt ilo koyi." and hare answer.ST that I eat? this road And the hare answered, "I eat from the road."
- A ŋäüŋ adi, "Do nyä koyi lo adida?" and hyena that you eat road this how And the hyena said, "How do you eat from the road?"
- 23. A likiro kurut tükändï ju lit ŋäüŋ adi, and hare then told.RA friend his hyena that And then the hare told his friend the hyena,
- 24. "Ka turumbili ge i däkün na, a nan puruni i koyi kiden, if vehicle be in run.MT this and I lay.MT.MDA in road middle "When a vehicle comes, I lie down in the middle of the road,
- 25. a turumbili meddi adi nan a tuan, adiba a 'dumunde nan, and vehicle look.SA that I was dead quickly was take.ST me and the vehicle sees that I am dead, he quickly takes me
- 26. a tindi ku nye i turumbili lukaraŋ, and put.SA with him in vehicle inside and puts (me) with him inside the vehicle,
- 27. a nan kurut jini gumba tïrän kak." and I then begin.SA throw.SSA goods down and then I throw goods down."
- 28. A ŋäüŋ kurut jambi ku muny adi, and hyena then said.SA with body that And the hyena said to himself,
- 29. "Nan lo giri jämbü se nuŋ na." I this went try.SST like your this "I am going to try what you did."
- 30. A ŋäüŋ giri guan, a kondi senu likiro na, and hyena went go and do.SA like.this hare this And the hyena went to do as the hare

- 31. a turumbili lu däkünï, and vehicle this run.MT.MDA and the vehicle came
- 32. a ŋäüŋ puruni i koyi kiden senu likiro na. and hyena lay.MT.MDA in road middle like.this hare this and the hyena lay in the middle of the road as the hare said.
- 33. A turumbili bobo'dan, sänyjï kaŋaranit lit 'dumunda ŋäüŋ and vehicle IC.stop.R send.SA help.AVN his take.MTA hyena And the vehicle stoped and sent his assistant to take hyena
- 34. a i turumbili lukaraŋ, be in vehicle inside into the vehicle.
- 35. sa ŋäüŋ lo purun ku küjän i yümü lukaraŋ. instead hyena this lay.MT with fear in heart inside but the hyena was lying with fear in his heart (didn't lie down).
- 36. A meddi njiro lo i po 'dokunda nye, and look.SA child this CN come carry.MTA he And he saw the child coming to get him,
- 37. a ŋäüŋ rïäŋärä däk mu'diŋ ku küjän. and hyena surprise.MA ran field with fear and the hyena was surprised and ran to the field with fear.
- 38. Ati lügäŋ ju lu pondi ku likiro i mede, also another friend of came.SA with hare in household Another friend came to the house of the hare,
- 39. ati tini nyürüt nu ti ŋäüŋ lälü na. also give.MDA food of let hyena long.time this and he gave (him) the food previously given to the hyena.
- 40. A pije adi, "Ju lio, do rie na nyürüt nu ke na ya?" and ask.ST that friend mine you find this food of good this where And he asked, "My friend, where di you find this good food?"
- 41. A likiro adi, "Nan nyätüt i ilo koyi." and hare that I eat.? in this road And the hare (said), "I eat from the road."
- 42. A tome adi, nye jämbü senu kondiri likiro na.

and elephant that he try.SST like.this do.D hare this And the elephant said he would do as the hare does.

- 43. A giri guan, a puruni i koyi kiden, and went go and lay.MT.MDA in road middle And he went to lay in the middle of the road,
- 44. a turumbili lu däkünï, a tome jambi adi, and vehicle of run.MT.MDA and elephant said.SA that and the vehicle came, and the elephat said,
- 45. "Nan oloŋ ku rïŋït nan a puruni kak I stayed with power I was lay.MT.MDA down "I have power to lay down
- 46. se nu se likiro kä ku ŋäüŋ na." like of like hare they with hyena this like the hare and the hyena."
- 47. A tome nonit bo'de ki, and elephant remain stand.MDT up And the elephant remained standing,
- 48. iti nu woggiri turumbili ku nye nyana, a bobo'dan, also of arrive.D vehicle with he near and IC.stop.R then the vehicle came near him and stopped,
- 49. a tome rioggi turumbili liŋ, and elephant step.on.ST vehicle all and the elephant stepped all over the vehicle,
- 50. a lone giri i jür lu pondiri turumbili adi and word went in village of come.D vehicle that and the news went into the village where the vehicle came from that
- 51. lo tome a riogga turumbili ku tïrän kunik liŋ. this elephant was step.on.SSA vehicle with goods his all this elephant steps on all vehicles with goods.
- 52. Nu yïŋgere sek kine ro, of hear.D people these matter When people heard this news,
- 53. a kä ga a än gindere ilu koyi, and they want was refuse go.D that road they completely stopped going on that road,

54. a likiro tutuan ku mogor. and hare IC.died with hunger.SGM and the hare died of starvation.

Do'de lu Koloŋ Kumoye (Koloŋ) story of sun father The Story of the Sun Father

Author John Wani Yiri Ludyöŋ (from Palek village in Jameza Payam; actor for Jesus film; young man) in March 2012 (Famous folk tale sung around fire)

- 1. Lor lüŋäŋ ku koloŋ ku moye a guan day another with sun.SGF with his.father was go One day the sun and father went to
- 2. mu'diŋ jo parik, kä oloŋ ku 'dioŋ lükä lolo forest far very they stay with dog their which the distant forest. They were with their dog which
- 3. kebbu kä a kä gu din! follow.s them be they go where would follow them wherever they went!
- 4. A moye kolon pengi nyama kilen, a 'dokunde mede, and his.father sun kill.SA animal animal.SG and carry.MTT home The father of the sun killed a nyama animal and brought home
- 5. a nu pondiri kä nu, a moye koloŋ meddi kele and that come.D they that and his.father sun see.SA tooth.SGM and while they were going, the father of the sun saw a
- 6. lu mïrü i loja olose kimaŋ, a nye sänyjï adi, of lion CN shine.SSA like fire and he sent.SA that tooth of a lion, it was shining like fire, and he sent (sun) saying,
- 7. "Giti jo lu no lolo memelienga olose kiman lo ni." go far that thing that IC.reflect.SSA like fire.SGF of here "Go bring the thing that shines like fire here."
- 8. A koloŋ giti guan, a rieji ŋo lo a mïrü and sun went went and found.ST thing that is lion And the sun went and found the thing that was a lion
- 9. oloŋ i doro, a nye joŋgi kele lu mïrü lo

stay CN sleeping and he took.SA tooth of lion this sleeping, and he took the tooth of the lion,

- 10. adi, "Tap." A mïrü pije koloŋ adi, "Nyo?" that wop and lion ask.ST sun that why "Wop!" And the lion asked the sun saying, "Why?"
- 11. Koloŋ adi, "Aba luka i luŋgu do." A mïrü sun that my.father yours CN call.SST you and lion The sun (says), "My father is calling you." And the lion
- 12. adi, "Yaguan." A ku koloŋ ku mïrü jindi po. that go and with sun with lion began.SA come say, "Let us go." And the sun and the lion began to go.
- 13. Moye kolon adi kolon, "Do jon ilo nuri din?" his.father sun that sun you take which man where The father of sun says to sun, "Where are you taking this man?"
- 14. A mïrü rügge adi, "Yi po ku do ni." and lion reply.ST that we come to you here The lion replied, "We come to you here."
- 15. A nu woggiri koloŋ na, and of arrive.D sun this When the sun arrived,
- 16. a moye kolon pije nye adi, "Do aka jon ilo marate, and his.father sun ask.ST him that you have bring that someone and the father of the sun asked him saying, "You have brought that neighbor.
- 17. yi da kulu yaŋe ku ina nyajua." we will those remain.MDT with that gazelle.SG We shall be with gazelle."
- 18. "Ti ta mïrü," asan moye jambu sena adi, give you lion because his.father tell.SST like.this that "You give to the lion," because (his) father tells like this,
- 19. ina nyama pakini nye. A mïrü pije koloŋ adi, which animal left? him and lion ask.sT sun that that the nyama is given to him. The lion asked the sun saying,
- 20. "Muyi jambu adida?" A koloŋ rügge adi, your.father tell.SST how and sun reply.ST that "How does your father say this?" The sun replies,

- 21. "E do joŋg nyajua na, eh you take.s gazelle this "You take this gazelle,
- 22. a yi kulu yaŋe, senye lügäŋ ŋuri, and we with.this remain.MDT or another person and we remain without anything. It belongs to another person,
- 23. a jonga no nu kulie sek lin." "Nyenana yinge ta, and take.SSA thing this another people all contrarily listen.ST you and we take this thing from other people." "On the contrary, you listen,
- 24. nan mïrü i jambu, ti koloŋ yïje nyajua, I lion CN talk.SST allow sun swallow.ST gazelle I the lion am saying, allow the sun to swallow the gazelle
- 25. a moye koloŋ yïje tore lu a koloŋ. and his.father sun swallow.ST son.SG this be sun and the father of the sun to swallow this son be the sun.
- 26. A nan tinde ta liŋ." Telemeso pija and I give.ST you all monkey.SG ask.SSA And I will give you all." Monkey¹² asked
- 27. moye kolon adi, "Kine ro olon adida moye kolon?" his.father sun that which matter stay how his.father sun the father of the sun saying, "This matter is about the father of the sun?"
- 28. A nye rügge adi, "E do yïjä nyajua, and he reply.ST that eh you swallow.SSA gazelle And he replied saying, "You swallow gazelle
- 29. a nan yïje koloŋ, a mïrü tonde yi liŋ." and I swallow.ST sun and lion take.ST us all and I swallow the sun, and the lion takes us all."
- 30. Telemeso a rügge adi, "A nu ke. Ti koloŋ yïje monkey be reply.ST that and of good allow sun swallow.ST Monkey replied saying, "Good. Allow the sun to swallow
- 31. nyajuanit, a do moye koloŋ yïje koloŋ, gazelle and you father sun swallow.ST sun

¹² Monkey came late and asked about the debate. Monkey keeps them from fighting by saying "The lion ate the nyajua . . . Then I eat you all." So, the lion is afraid, leaves and the debate is resolved.

the gazelle and you, the father of the sun, swallow the sun

- 32. a mïrü yïje moye koloŋ, a nan telemeso and lion swallow.sT his.father sun and I monkey and the lion swallow the father of the sun and I, the monkey
- 33. lu tunde ta liŋ." A nu yiŋgere mïrü kine nu, that collect.ST you(PL) all and that hear.D lion that that takes all of you." And after the lion heard that,
- 34. a nye laŋandi i koya, a giri guan. and he jump.RA on road? and go go he jumped out on the road and went away.

Do'de lu loku nu Kam ku Boyini (Boyini) story of this.with of fish with net "The Fish in Net Story"

Author Andrea Känyï (Speaking, Folk Tale, 1st person, True)

- 1. Lor lügäŋ yi olose wajik musula yi, day another we be.like children three we One day we three men (lit. children)
- 2. a guan i kare i logga kam, a ki'o lolo yi gu and went to river CN catch.SSA fish and boat.SGM in.which we went went to river to catch fish, and the boat in which we went
- 3. ku nye lo, wowoŋon parik adi, "Uwee, uwee." with it this IC.cy.R very that (cry) (cry) was crying loudly saying, "Creek, creek."
- 4. A nügäŋ ŋuri nu ïjä jambu adi, "Lïlïä ta!" A wajik and other person of big tell.SST that quiet you And children The older man said, "Be quiet!" And the children
- 5. kulolo yi logga ku kä kulo woŋe parik i ki'o yu, which we catch.SSA with them these cry.MDT loud in boat there which we fish with cry loudly in the boat,
- 6. adi, "Ki'o lo woŋon parik. Sena olo ku nyo?" that boat this cry.R loudly like be with what saying, "This boat is crying loudly. Why is it like that?"

- 7. Lügäŋ jambu adi, nye lu joŋga lo ki'o, a ki'o lo 'doke sena. certain tell.SST that he this take.SSA this boat and boat this carry.MDT like A certain one of them told (him) saying he (should) take the boat and carry (it).
- 8. A lügäŋ lo togoji yümü, and another this encourage.SA heart And this one was brave,
- 9. a jongi ki'o lo, lakadi i kijit ku küjän. and take.SA boat from until with end with fear and took the boat with the result that their fear ended.
- 10. I perok kulie, yi a yïrä logga ku kulie wajik, In days few we was return.PA fish.s with other children A few days later, we men returned to fish with other children
- 11. a nana yi aka wogga i kare nu, a yi gumandi and which we had arrive.SSA in river.SGM that and we throw.RA and when we had arrived in the river, we threw
- 12. boyini kunaŋ i kare, anyar mogga kam, a boyini kune nets our into river so.that catch.SSA fish and net.PL these our nets into the river in order to catch fish, and these nets
- 13. sukine kak i kare i lojïtän kulu boyan kune. put.MDT down in river in stake.PLM of net.PL these we put in a straight line along the bank.
- 14. A nu sukindere yi kine boyini nu, a yaru lu And that put.D we those net.PL that and hippo.SG that And as we were lining up those nets, a hippo
- 15. wone nyana ku ki'o lo, a niro lolo i ki'o lo pïpïkärä ki'o lo cry.MDT near from boat this and child who in boat this IC.pull.MA boat this cried near the boat, and person who was in the boat paddled the boat
- 16. parik jo, a düjje boyi na, a wone adi, very far and mix.ST net this and cry.MDT that very far and tangled the net, and (we) said,
- 17. "Yi kulo ku ta, käkä do küjän." A ilo ŋiro käkälän ki'o we these with you IC.let you afraid and this child IC.left.R boat "We are here, don't be afraid." (So) they left the boat
- 18. lo ku boyi na liŋ, a sek liŋ dädäk, this with net this all and people all IC.run

with all the nets, and all the people ran,

- 19. a yi lin ute inde rieni dinit loket i lu lor. and we all not not find.NG time catch.PVN in that day and we all did not find time to catch (anything) in that day.
- 20. A yi poni mede sena kam ayin kulolo yi a mok! and we come.SA home without fish without which we be caught And we came home without catching any fish!

Do'de lu jaka a sek (Sek) story of animals and people 'The Story of Animals and People'

Author Angelo (Young man from Ranga village in Muni payam) (Folk tale, passed down from elders, 3rd person, names, speeches)

- 1. Lükämïrü olo ku wajik kunik sa'are marek Luka.lion have with children his girls two There was a lion having his children-two girls (and three boys).
- 2. A Mutuk ge ku ŋiro gerok ilo, ŋiro luŋu and Mutuk be with child one that child call.PT And there was Mutuk (man' name) with one child called
- 3. a Lodu lo Wilis, nye olo ku suk 'düŋït lit. be Lodu of Wilis he have with cows group his Lodu Wilis. He had his herd of cows.
- 4. A kunu Lükä kune poni ku Lodu ni, a pije nye adi, and that Luko this come.MDA with Lodu here and ask.SA him that And those (girls) of Luko came to Lodu here, and asked him,
- 5. "Toso yi kuere." A Lodu rerenya, a jambi adi, pick.PA us fruit and Lodu IC.refuse and talk.SA that "Get us fruit." And Lodu refused and said,
- 6. "Ta da rop nan ku nyo?" A kine wajik rügge adi, you will pay me with what and those children reply.ST that "With what will you repay me?" And those girls replied,
- 7. "Yi da gonyja do ku arik a ropet nu ta'et luŋ." we will give.SSA you with bodies be pay.PVN that work.PVN your "We will give you (our) bodies for a reward of your work."

- 8. A Lodu yinge ilo ruket, a nye nyanyala, and Lodu hear.S that reply.PVN and he IC.happy.PA Lodu heard that reply, and he was happy,
- 9. a nye giti tojju a nu togiri nye nu, and he went pick.SST be that fruit he this he went until he arrived at the fruit,
- 10. a yoji kone lu nyala. A nana nye a aka tojju nu, and sing.SA song.SGM of happiness and which he and have pick.SST this and sang a song of happiness. And when he collected (it),
- 11. a nye tindi kä ina kuere, and he give.SA them that fruit he gave to (them) the fruit.
- 12. a kä 'dokondi ku kä i kijikän, a kä giri guan. and they carry.RA with them in head.PLF and they went went And they carried (it) on (their) heads as they went.
- 13. A Lodu kije ku ina njiro i muny na nu njode na, and Lodu cling.ST with that person in body this which lame.SG that And Lodu clung to one person in her body who was lame,
- 14. ama kunene a kunu kune ke but which be that these good but that which was good (had good legs)
- 15. dädäk ku kä medisak. A logelie däke tükändü IC.run from they housepeople and bird.SG run.MDT tell.RT ran away to their house. And a bird ran and told
- 16. Lükämïrü adi, "Mete wajik kunuŋ kä aka kärälä Luka lion that see.MDT children your they have spoil Luka lion saying, "See your children, they have raped
- 17. ku ŋuri lügäŋ do aka laye." with person another you have disease one child and you (now) have a disease."
- 18. A Lükämïrü pupo, a koji Lodu, a Matuk poni galunda Lodu, and Luka lion ?come and bite.SA Lodu and Mutuk come.SA search.MTA Lodu And Luka lion came and bit Lodu, and Mutuk came and search for Lodu,
- 19. a rieni Lodu aka dera ku Lotome ku Lükämïrü. and find.SA Lodu have cook.PA in elephant for Luka lion

and found Lodu had been cooked by an elephant and Luka lion.

- 20. A sek kulu jür liŋ a yïlän ku ko'a nu and people those village all was swallow.R with bite.PA of And (he was told) all those people of the village had been eaten by
- 21. Lodu ku Lükämïrü na, a kä jini peŋga Lükämïrü Lodu with Luka lion this and they begin.MDA kill.SSA Luko lion Lodu and Luka lion, and they began to kill Luko lion
- 22. ku wajik ku suk kunik lin, kä jambu adi, with child with cow his all they say.SST that and his child and all his cows. They said,
- 23. "Nyo nunu boron ti saka ku sek Kiden i jür?" what this harmful.animal let stay.PA with people Kiden in village "Why is this harmful animal allowed to stay with people of Kiden village?"
- 24. A mar lu jür lungi sek kulik kulu jür kak, and chief of village call.SA people his of village earth And the chief of the village called his people of the village
- 25. a pije kä adi, "Lo ŋuri lolo luŋu a Lükämïrü pü'dä ya? and ask.ST them that this person who call.PT be Luko lion appear where and asked them, "Who is this person who is called Luko mïrü, is from where?
- 26. Ku merenye lit lu olo ya i lon jür? with grandfather.sG his that stay where in which village (His) grandfather stays where in which village?
- 27. Nan tindu ta perok musala, galu ta ilo ŋuri I give.SST you(pl) day three search you(pl) that person I give you three days for you to find that person
- 28. i goni ku ti ta nan denet adiba. " in out with let you(pl) me answer.PVN immediately so that you answer me with these questions thereafter."
- 29. Ama nana kilo perok oko jo nu, but this that days had finish this When these days passed,
- 30. a sek kulo yïyïre i bot ku mar ni, and people these IC.return.MDT in north to chief here and these people came from the north to the chief,

- 31. a kä jambi ku mar adi, "Ilo ŋuri mar and they tell.SA with chief that that person chief and they told the chief saying, "That chief person
- 32. merenyeni kulik po ku ta mede yu. Ama nye a walanyju, grandfather.PL his come from you family there but he was change.SST is from the grandfather's family. But he changed
- 33. a warani a nuri et lolo iti a boron!" and change.RMDA be person stuburn this also be harmful.animal and became instead a harmful animal!"
- 34. A mar küe nit yuyu i konandu and king head.SGF his IC.fear CN do.RT The chief was afraid to do
- 35. ilo ŋuri ŋo nu ron asan nye a ŋuri lükä lu medeso, that person thing of bad because he be person their of neighbour.SG to that person anything bad because he was a person of their relatives,
- 36. a kine ro ute, bo'de seina! and that matter still stop like.this.end and the matter ended like this.

Glossary

The following important words are from the Reading and Writing Mundari Book 2.

Word	Example	Definition
syllable	so ka re in	The parts of a word that can be divided
	sokare 'hare'	according to beats.
consonant	k b r in	Letter sounds that begin or end syllables; a
	kïbär 'anthill'	consonant cannot be a syllable by itself.
vowel	ïä in	Letter sounds in the middle and sometimes end
	kïbär 'anthill'	of a syllable; a vowel can be a syllable by itself.
heavy vowel	ä in	Vowel letters /ä, ï, ü/ with dots.
	mäk 'waist'	
light vowel	a in	Vowel letters /a, e, i, o, u/ without dots.
	kak 'earth'	

The following important words are discussed in the Mundari Grammar Book.

Word	Example	Definition
suffix	- so in	Ending letters of a word that are not part
	kapiria <u>so</u> 'skirt'	of the root (original part of the word).
prefix	to- in	Beginning letters of a word that are not

	lor togerok 'first day'	part of the root.	
noun	küändiä 'wife',	A person, animal, place, thing, or idea.	
	kam 'fish', kakat 'door'		
verb	jongi 'took',	An action, motion, change, state, or equal	
	ririjä 'spread out'	sign between words.	
noun singular	mony 'mother-in-law'	A noun used for one person.	
form			
noun plural form	mony <u>a</u> 'mother-in-laws'	A noun used for more than one person.	
noun number		Whether a noun is singular or plural.	
masculine noun	mar lo 'this chief'	Male nouns that can have the following demonstrative lo 'this (mas)'	
feminine noun	mony na	Female nouns that can have the following	
	'this mother-in-law'	demonstrative na 'this (fem)'	
noun gender		Whether a noun is masculine or feminine.	
root	bandu 'sword'	A word without any prefix or suffix. The	
	rop in a rop 'paid'	original part of the word.	
preposition	ku 'with' in Nuri a wok	A word that introduces nouns or pronouns	
	ŋiro <u>ku</u> ture . 'Person	and describe (tell about) an action.	
	beat child with stick'.		
prepositional	ku ture 'with stick'	A preposition and the words it introduces	
phrase			
subject	ŋuri in <u>Ŋuri</u> a wok ŋiro.	A noun or pronoun that does the action of	
	'Person beat child'	the verb.	
object	ŋiro in Ŋuri a wok <u>ŋiro</u>.	A noun or pronoun that receives the action	
	'Person beat child'	of the verb.	
possessor	ŋuri 'person' in	A noun or pronoun that possessess or	
	'Dioŋ lu <u>ŋuri</u> a guan.	owns something or someone.	
	'Dog of person left.'		
pronoun	nye 'he' in	A word used instead of a noun.	
	a <u>nye</u> yïränï mede.		
	' <u>He</u> returned home.'		
possessor	lit 'his' in 'Dioŋ <u>lit</u> a	A word used instead of a possessor noun.	
pronoun	guan. ' <u>His</u> dog left.'		
definite noun	<u>'Dion lo</u> a guan.	One particular noun and not any other of	
	<u>'This dog</u> left.'	that noun in the mind of the speaker. A	
		demonstrative follows the noun.	
indefinite noun	<u>'Dion</u> a guan.	A noun that may or may not be a	
	' <u>Dog</u> left.'	particular one in the mind of the speaker.	
1		There is no following demonstrative.	
known noun <u>Lo 'dioŋ</u> a guan.		A noun listeners have heard about	
	'This known dog left.'	sometimes before and have in mind. A	
		demonstrative comes before the noun.	
unknown noun	Lügän 'dion a guan.	A noun mentioned for the first time and	
	'Certain dog left.'	not in the mind of the hearers. An	

lu ijä 'that is big'definite or indefinite, singular or plural, masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Liikä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Dioŋ lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik .quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.ordinal number'Dijin marek 'Doy dogs'A number that tells how eate amount or how many of the noun there are.ordinal numberjo 'far' in 'Iwo dogs'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative concidelolo 'which' in 'Dion lolo a guan wore. Dog which left'A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'			indefinite word comes before the noun.
Dion lo a guan. 'This dog left.'before or after the noun; it shows noun is definite, singular or plural, masculine or from speaker or hearer.demonstrative connectorlu 'of' in 'Diog lu guri a guan. 'Dog of person left'A word that introduces words that describe a noun before it. Lu, na, kulu, kunu 'Which, who, that, of'demonstrative phraselu nuri 'that is big'A demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, that is big'implied nounwajik sa'are 'girls' described but not said described but not said described but not said described but not said adjectiveA noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.quantitymo 'many' in 'Dion lu jjä a guan. 'Dog gerok a guan. 'Dion do gelft.'A word that tells he approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numberDijin marek 'Becond day'A word that tells hew reare, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.radinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns. 'Dion gerok aguan, 'Dion do a guan wore. 'Second day'A word that tills where the noun comes in an order of other noun, or a demonstrative phrase; the same modifier can describe a verb, singular noun, or a demo	demonstrative	lo 'this' in	
'This dog left.' definite, singular or plural, masculine or feminine, and the distance to the noun from speaker or hearer. demonstrative connector 'U'og jn nuri a guan.' A word that introduces words that describe a noun before it. Lu, na, kulu, kunu 'which, who, that, of' demonstrative phrase 'U of person left' A demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, 'that is big' A demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, 'that is big' implied noun wajik sa'are 'girls' A noun in the mind of the speaker but not described but not said in A kumu Liikä kune poni. 'And those of Luko came.' A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix k/-ak/-ik/-ik. quantity mo 'many' in 'Dog that is big left.' A word that tells some quality or or amoun or can be in a demonstrative phrase. number gerok 'one' in 'Digin marek 'Digin marek' aguan.''Deg dogs' how many of a noun, or can be in a demonstrative phrase. ordinal number 'Dijin marek 'Digin marek 'Digin marek' A number that tells how rany of a noun, or can be in a demonstrative phrase. ordinal number 'Do' far' in 'Digin marek 'Digin marek' 'Digin marek' 'Digin marek' 'Digin marek' 'Digin marek' 'Digin a rub bit lu jo.'' 'Person found a bush that is far.' A word that tells how rany of a noun that is far.' modifier Io' tartin		Dion lo a guan.	
Image: connectorImage: connectorFeminine, and the distance to the noun from speaker or hearer.demonstrative openson left'A word that introduces words that describe a noun before it. Lu, na, kulu, kunu 'which, who, that, of'demonstrative phraseImage: connectorA demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Likk kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative e phrase, or relative clause can describe it. poni. 'And those of Luko came.'quantitymo 'many' in "Diog hu jjjä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-kk/-ik/-ik.quantitymo 'many' in "Dijn mo a guan. 'Dig gerok a guan.' 'Dig edg left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.numberDijin marek 'Dijin marek 'Dig ogge'A number that tells where the noun comes in an order of other nous.rodinal numberDijin marek 'Second day'A word that itels where the noun comes in an order of other nous.relative connectorIolo 'which' in 'Dig which left cried.A word that introduces words that describe or identitive phrase; the same modifier can describe a verb, singular noun, or plural noum.relative classIolo 'which' in 'Dig lolo a guan '		· - ·	
demonstrative connector Iu 'of in 'Diog lu yuri a guan. 'Dog of person left' A word that introduces words that describe a noun before it. Lu, na, kulu, kunu 'Which, who, that, of' demonstrative phrase Iu yuri A demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, 'that is big' implied noun wäjk sa'are 'girls' described but not said in A kunu Lükä kune poni. 'And those of Luko came.' A noun in the mind of the speaker but not described but not said in A kunu Lükä kune poni. 'And those of Luko came.' adjective ijä 'big' in 'Diog lu jjä a guan. 'Dog that is big left.' A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik. quantity mo 'many' in 'Diog gerok a guan. 'Diog gerok 'one' in 'Diog gerok a guan. 'Ding eog left.' A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase. number gerok 'one' in 'Diog gerok' a guan. 'Ding dog left.' A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase. cardinal number ID 'jiin marek 'Second day' A number that tells where the noun comes 'Second day' modifier jo 'lar' in 'Dio jolo a guan wore, Dog which left ried. A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who,			
demonstrative connector lu 'of' in 'Dig) lu juri a guan. 'Dog of person left' A word that introduces words that describe a noun before it. Lu, na, kulu, kunu 'which, who, that, of' demonstrative phrase lu guri A demonstrative connector and words introduced by it; it describes a noun as lu jjä A demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, 'masculine or feminine. implied noun wajik salare 'girls' described but not said in A kunu Lükä kune poni. 'And those of Luko came.' A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it. adjective ijä 'big' in 'Diog lu jjä a guan. 'Dog that is big left.' A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ak/-kk/-kk/-kk/-kk/-kk/-kk/-kk/-			
'Dog of person left''which, who, that, of'demonstrative phraseIu yuri 'of person' lu jjäA demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Likä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Dion lu jjä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ikquantitymo 'many' in 'Dijim ma guan. 'Dig gerok a guan. 'Dig far' in 'Diji marek ' A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.ardinal number'Diji marek ' A number that tells where the noun comes ' Second day' ' in an order of other nouns.modifierjo 'far' in ' A word that describes a verb or noun; can describe a verb, singular noun, or plural noun.relative<	demonstrative	lu 'of' in	· · · · · · · · · · · · · · · · · · ·
'Dog of person left''which, who, that, of'demonstrative phraseIu yuri 'of person' lu jjäA demonstrative connector and words introduced by it; it describes a noun as definite or indefinite, singular or plural, masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Likä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Dion lu jjä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ikquantitymo 'many' in 'Dijim ma guan. 'Dig gerok a guan. 'Dig gerok a guan. 'Dig gerok a guan. 	connector	Dion lu nuri a guan.	a noun before it. Lu, na, kulu, kunu
phrase'of person' lu ïjäintroduced by it; it describes a noun as definite or indefinite, singular or plural, masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Lükä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Dioŋ lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'Din gerok a guan. 'Dio g deft.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.number'Dijin marek 'Dijin marek 'Second day'A number that tells how eate amount or how many of the noun there are.ordinal numberjo 'far' in 'Iwo dogs'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative loo which l' in Og which left 'inA word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'			
lu ijä 'that is big'definite or indefinite, singular or plural, masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Liikä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Dioŋ lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik .quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.ordinal number'Dijin marek 'Doy dogs'A number that tells how eate amount or how many of the noun there are.ordinal numberjo 'far' in 'Iwo dogs'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative concidelolo 'which' in 'Dion lolo a guan wore. Dog which left'A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'	demonstrative	lu ŋuri	A demonstrative connector and words
'that is big'masculine or feminine.implied nounwajik sa'are 'girls' described but not said in A kunu Lükä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Diog lu jijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik/-ikquantitymo 'many' in 'Dijim mo a guan. 'Diog degs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Diog dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Second day'A number that tells the exact amount or how many of the noun there are.ordinal number'Do' far' in 'Di' far' in 'Diog loo a guan wone. Dog which left 'inA word that introduces words that describe or identify a noun before it. Lolo, nana, kuloo, kuneme 'which, who, that'relative clauseIolo 'which' in 'Diog loo a guan 'Wich left'A word that itercour and words introduced by it. It describes a noun as definite or	phrase	'of person'	introduced by it; it describes a noun as
implied nounwajik sa'are 'girls' described but not said in A kunu Lükä kune poni. 'And those of Luko came.'A noun in the mind of the speaker but not said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Diog lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik/-ik/-ikquantitymo 'many' in 'Dijin mo a guan. 'Dig gerok 'one' in 'Diog gerok a guan. 'Dig gerok a guan. 'Din dog sleft.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Diog gerok a guan. 'Dig marek 'Dig in marekA word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Second day' ' in an order of other nouns. 'Person found a bush that is far.'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in ' Diog lolo a guan wone. Dog which left 'in ' Diog which left'A word that inroduces words that describe or identify a noun before it. Lolo, nana, kulolo, kuneme 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or		lu ijä	definite or indefinite, singular or plural,
described but not said in A kunu Lükä kune poni. 'And those of Luko came.'said. A demonstrative, demonstrative phrase, or relative clause can describe it.adjectiveijä 'big' in 'Dioŋ lu jjä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Digin marek 'Done dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.ordinal number'Dijin marek 'Second day'A number that tells the exact amount or how many of the noun there are.ordinal numberjo 'far' in 'lerson found a bush that is far.'A word that describes a verb or noun; can demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in 'Dion lolo a guan wore. Dog which left 'inA word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'		'that is big'	masculine or feminine.
in A kunu Lükä kune poni. 'And those of Luko came.'phrase, or relative clause can describe it.adjectiveijä 'big' in 'Diog lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Diog gerok a guan. 'Diog dogs'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Digin marek 'Two dogs'A number that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.modifier'Digin marek 'Digin marek 'Second day'A number that tells how reto nouns.modifierjo 'far' in 'I' in 'I' a rie büt lu jo. 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in 'Diog lol a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that''	implied noun	wajik sa'are 'girls'	A noun in the mind of the speaker but not
poni. 'And those of Luko came.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik.adjectiveijä 'big' in 'Dioŋ lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number of low a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Dijin marek 'Two dogs'A number that tells the exact amount or 'Two dogs'ordinal numberjo 'far' in 'I' far' in 'I' person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dion jolo a guan wope. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'	-	-	said. A demonstrative, demonstrative
poni. 'And those of Luko came.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik.adjective'jjä 'big' in 'Dioŋ lu jjä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Dion gerok a guan. 'Dijin marek 'Two dogs'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Econd day' in an order of other nouns.A number that tells where the noun comes isecond day' in an order of other nouns.modifierjo 'far' in 'I' rin 'Person found a bush that is far.' 'Dion lolo a guan wonge.A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in 'Dion lolo a guan wonge.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan which left'A relative con		in A kunu Lükä kune	·
Luko came.'adjectiveijä 'big' in 'Dion lu ijä a guan. 'Dog that is big left.'A word that tells some quality or characteristic about a noun; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ak/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dion gerok a guan. 'Dion gerok a guan. 'Dion gerok a guan.A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Dijin marek 'Dig dog'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day' 'Di'ar' in 'I'ar' in 'Di'ar' in 'Dion geron' a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorloo 'which' in 'Dion lolo a guan wonge.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'Which left'A relative connector and words introduced by it. It describes a noun as definite or		poni. 'And those of	
adjectiveijä 'big' in 'Dioŋ lu ijä a guan. 'Dog that is bigA word that tells some quality or characteristic about a nour; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'Dion dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day' ' in 'Dion jo' far' in ' Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dion jolo a guan wore. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It descri		-	
'Diog lu jija a guan. 'Dog that is big left.'characteristic about a nour; have singular and plural forms. Plural adjectives have the suffix -k/-ak/-ik/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Diog gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal number'Dijin marek 'Two dogs'A number that tells where the noun comes; in an order of other nouns; can directly follow a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Diog lolo a guan worge. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or	adjective	ïjä 'big' in	A word that tells some quality or
'Dog that is big left.'and plural forms. Plural adjectives have the suffix -k/-ak/-äk/-ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Diog gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal number'Digin marek 'Two dogs'A number that tells where the noun comes in an order of other nouns.ordinal number'Digin marek 'Two dogs'A number that tells where the noun comes in an order of other nouns.ordinal numberIor tumarek 'Second day'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativeIolo 'which' in 'Diog lolo a guan wonge. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauseIolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or	5	5 0	
the suffix -k/-ak/-ik/.ik.quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal number'Dijin marek 'Two dogs'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'I' in 'I' a rie büt lu jo. 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dioj lolo a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'			, e
quantitymo 'many' in 'Dijin mo a guan. 'Many dogs left.'A word that tells the approximant number or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dioŋ gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'I'' in 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dioŋ lolo a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'			1 5
'Dijin mo a guan. 'Many dogs left.'or amount of plural nouns; can directly follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dion gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal number'Dijin marek 'Two dogs'A number that tells where the noun comes; how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dion lolo a guan wonge. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or	quantity	mo 'many' in	
'Many dogs left.'follow a noun or can be in a demonstrative phrase.numbergerok 'one' in 'Dion gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'I'' a rie büt lu jo. 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Diog lolo a guan woge. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or	quantity	-	
numbergerok 'one' in 'Dion gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberIor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in 'Diog lolo a guan worge. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced 'which left'			· · · ·
numbergerok 'one' in 'Dioŋ gerok a guan. 'One dog left.'A word that tells how many of a noun there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal number'Dijin marek 'Two dogs'A number that tells where the noun comes in an order of other nouns.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Diog lolo a guan wore. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or		<u>ittuity</u> dogs tott.	
'Diong gerok a guan. 'One dog left.'there are, or in what order the noun comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in 'I'' in 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in 'Diog lolo a guan wonge. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'Which left'A relative connector and words introduced by it. It describes a noun as definite or	number	gerok 'one' in	1
'One dog left.'comes; can directly follow a noun, or can be in a demonstrative phrase.cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in Juri a rie büt lu jo. 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Diog lolo a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or		-	-
cardinal number'Dijin marek marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in Juri a rie büt lu jo. 'Person found a bush that is far.'A word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or			·
cardinal number'Dijin marek 'Two dogs'A number that tells the exact amount or how many of the noun there are.ordinal numberLor tumarek 'Second day'A number that tells where the noun comes in an order of other nouns.modifierjo 'far' in Juri a rie büt lu jo.A word that describes a verb or noun; can directly follow a verb or can be in a 'Person found a bush that is far.'A word that describes a verb or noun; or plural noun.relativelolo 'which' in 'Dion lolo a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'		0	
'Two dogs'how many of the noun there are.ordinal numberLor tumarekA number that tells where the noun comes in an order of other nouns.modifierjo 'far' inA word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' inA word that introduces words that describe or identify a noun before it. Lolo, nana, by it. It describes a noun as definite or	cardinal number	'Dijin marek	
ordinal numberLor tumarekA number that tells where the noun comes in an order of other nouns.modifierjo 'far' inA word that describes a verb or noun; can directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' inA word that introduces words that describe or identify a noun before it. Lolo, nana, by thich left cried.relative clauselolo a guan 'Which left'A relative connector and words introduced by it. It describes a noun as definite or			how many of the noun there are.
modifierjo 'far' inA word that describes a verb or noun; canJuri a rie büt lu jo. 'Person found a bush that is far.'A word that describes a verb or can be in a'Person found a bush that is far.'demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' inA word that introduces words that describe or identify a noun before it. Lolo, nana, Lolo which left cried.relative clauselolo a guan 'Which left'A relative connector and words introduced by it. It describes a noun as definite or	ordinal number		*
Ĵuri a rie büt lu jo . 'Person found a bush that is far.'directly follow a verb or can be in a demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relativelolo 'which' in 'Dioŋ lolo a guan woŋe. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'Which left'A relative connector and words introduced by it. It describes a noun as definite or		'Second day'	in an order of other nouns.
'Person found a bush that is far.'demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dion lolo a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or	modifier	jo 'far' in	A word that describes a verb or noun; can
'Person found a bush that is far.'demonstrative phrase; the same modifier can describe a verb, singular noun, or plural noun.relative connectorlolo 'which' in 'Dion lolo a guan wone. Dog which left cried.A word that introduces words that describe or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or		Ĵuri a rie büt lu jo.	directly follow a verb or can be in a
Iolo 'which' in A word that introduces words that describe connector 'Dion lolo a guan wone. or identify a noun before it. Lolo, nana, Dog which left cried. kulolo, kunene 'which, who, that' relative clause lolo a guan 'which left' A relative connector and words introduced 'which left' by it. It describes a noun as definite or		'Person found a bush	demonstrative phrase; the same modifier
relativelolo 'which' inA word that introduces words that describeconnector'Dioŋ lolo a guan woŋe. Dog which left cried.or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or		that is far.'	can describe a verb, singular noun, or
connector'Dion lolo a guan wone. Dog which left cried.or identify a noun before it. Lolo, nana, kulolo, kunene 'which, who, that'relative clauselolo a guan 'which left'A relative connector and words introduced by it. It describes a noun as definite or			_
Dog which left cried.kulolo, kunene 'which, who, that'relative clauselolo a guanA relative connector and words introduced by it. It describes a noun as definite or	relative	lolo 'which' in	A word that introduces words that describe
Dog which left cried.kulolo, kunene 'which, who, that'relative clauselolo a guanA relative connector and words introduced by it. It describes a noun as definite or	connector	Dion lolo a guan wone.	or identify a noun before it. Lolo, nana,
relative clauselolo a guanA relative connector and words introduced'which left'by it. It describes a noun as definite or			
'which left' by it. It describes a noun as definite or	relative clause		
		-	
indefinite, singular of plural, mascullic of			indefinite, singular or plural, masculine or

		feminine.
indefinite word	lügäŋ 'certain' in <u>Lügäŋ</u> 'dioŋ a guan. <u>'Certain</u> dog left.'	A word that shows a noun is not known and mentioned for the first time; comes before or after the noun; shows a noun noun is singular or plural, masculine or feminine. Lügäŋ, nügäŋ, kulie, kunie.
verb form	<u>ro</u> rop 'pays' <u>aka</u> rop 'had paid' rob <u>be</u> 'paid away'	A way to use each verb that changes by adding a word or suffix to the verb.
past verb	<u>a</u> rop in Juri <u>a rop</u>. 'Person paid.'	A verb that shows the action happened before the time of speaking; a 'was, be' comes before the verb and after subject.
perfect verb	<u>aka</u> rop in Juri <u>aka rop</u>. 'Person <u>had paid</u> .'	A verb that shows the action happened before another action or a long time before the time of speaking; aka 'had, have' comes before the verb and after subject.
future verb	<u>da</u> rop in A ŋuri <u>da rop</u> . 'Person <u>will pay</u> .'	A verb that shows the action happens after the time of speaking or for actions not in real life; da 'will, would' comes before the verb and after the subject.
continuous verb	<u>i</u> rop in A ŋuri ge <u>i rop</u>. 'Person <u>is paying</u> .'	A verb that shows the action continues for some time rather than just for a brief moment; i 'is, are' comes before the verb and after the subject.
incompletive verb	<u>ro</u> rop in A ŋuri <u>rorop</u> . 'Person <u>pays</u> '	A verb that is used for actions happening over time, like watching the action happen in a film, rather than talking about the action as a unit; prefix is usually a copy of the first consonant and vowel of the root (CV-).
subject verb	türji in A ŋuri <u>türji</u>. 'Person <u>chased</u> .'	A verb that shows the action is done by someone mentioned before the verb, or by the subject of the previous verb; -ji/-ji/-je.
subject subjunctive verb	tür<u>jä</u> in A ŋuri gaju <u>türjä</u>. 'Person wants <u>to chase</u>.'	A verb that often follows another verb in the same clause; shows the action is done by the subject of the first verb; -ja/-jä/-ju/- jü.
active verb	A ŋuri <u>robbi</u> . 'Person <u>paid</u> .'	A verb with a noun before the verb that does the action.
passive verb	ropa 'is paid' in Juri a <u>ropa</u>. 'Person <u>is paid</u> .'	A verb that shows the action is received by someone mentioned before the verb, or by the subject of the previous verb; the doer of the action is after the verb or not mentioned; -a/-ä/-o/-u/-ü.
middle verb	däkün <u>ï</u> 'comes' in	A verb that shows someone (or something)

	A turumbili lu <u>däkünï</u> ŋäüŋ. 'Vehicle <u>comes to</u> hyena.'	before the verb is either the doer or receiver of the action, or caused by someone to do the action; it is unknown if the action is done by the person before the verb, to this person, or by the person because of someone else; $-i/-i/-e$.
dependent verb	rob<u>biri</u> in A nu <u>robbiri</u> ŋuri na, 'When person <u>paid</u> , '	A verb in a dependent clause where the subject follows the verb instead of coming before it; –jiri/–jiri/–jere.
dependent passive verb	rop<u>ari</u> in A nu <u>ropari</u> ŋuri na, 'When person <u>was</u> paid, '	A passive verb in a dependent clause where the one receiving the action follows the verb; - ari/-ärï/-ori
repetitive verb	rop <u>aju</u> in A ŋuri <u>ropaju</u> . 'Person <u>paid</u> repeatedly.'	A verb that shows the action is done more than once or repeatedly; - aji/-äjï/-oji or - aju/-äjü/-oju .
motion away verb	rop <u>ara</u> in A ŋuri <u>ropara</u> . 'Person <u>paid while</u> <u>going</u> .'	A verb that shows the action is done while moving away from a person, place or thing; – ara/-ärä/-ora .
motion towards verb	rop <u>un</u> in A ŋuri <u>ropun</u> . 'Person <u>paid while</u> coming.'	A verb that shows the action is done while moving toward a person, place or thing; – un/-ün.
reason verb	rop <u>an</u> in A ŋuri <u>ropan</u> . 'Person <u>paid for</u> .'	A verb that shows the action is done for some reason or for someone; -an/-än/-on .
negative verb	rop<u>pi</u> in A ŋuri <u>roppi</u>. 'Person <u>did not pay</u> .'	A verb that shows the action does not happen or the action is the opposite; - ni /- m . Often a negative word ute 'not', inde 'not', ko 'not' comes before the negative verb.
negative passive verb	rop<u>ani</u> in Juri inde <u>ropani</u>. 'Person <u>was not paid</u>.'	A verb that shows the action is not received by someone mentioned before the verb.
command	Mete wajik kunuŋ! See your children!	A verb that orders someone to do the action. Various verb forms can be used as commands.
actor verbal noun	<u>karopanit</u> 'payer' <u>karopak</u> 'payers'	A verb used as a noun that is a person doing the action; prefix ka -; Singular has suffix – anit/-änït/-onit ; Plural has suffix – ak/-äk/-ok .
action verbal noun	rop <u>anit</u> 'paying'	A verb used as a noun that is the action; – anit/-änït/-onit .

place/tool verbal noun	rop <u>et</u> 'payment' rop <u>etti</u> 'payments'	A verb used as a noun that is the place where the action often happens, or a tool often used to do the action. Singular has suffix – et ; Plural has suffix – etti .
dependent clause	A ka jaka pupuja rie, .	A group of words with a verb that requires
	'And when animals are	or depends on another clause to complete
	not found, '	the sentence.
main clause	A kurut sek ejik jini	A group of words with a verb that is a
	jambu ku sek külükä.	sentence by itself; it does not require
	'Then elders begin	another clause to be a complete sentence.
	talking to their people.'	
connector	a 'and' kurut 'then' in	A word that joins a phrase, clause or
	<u>A kurut</u> sek ejik jini	sentence.
	jambu ku sek külükä.	
	'And then elders begin	
	talking to their people.'	
question word	<u>Ŋa</u> woggu ŋiro?	A word used to ask questions.
	<u>'Who</u> beat child?'	

List of Verb Forms

(Check all. It is likely that some of the forms are not possible for the verb **gak** 'chase, but that the form for another verb is possible. Where the form is not possible for **gak**, the form in another verb should be substituted.)

<u>Subject</u>	-ji/-jï	A ŋuri gag gi .	Person chased.
<u>Subject</u>	-je	A ŋuri gag ge .	Person chased.
Subject Subjunctive	-ja/-jä	A ŋuri gaju gag ga .	Person wants to chase.
Subject Subjunctive	-ju/-jü	A ŋuri gaju gag gu .	Person wants to chase.
Passive	-a/-ä/-o	A ŋuri gak a .	Person was chased.
Passive	-u/-ü	A ŋuri gak u .	Person was chased.
Middle	-е	A ŋuri gak e .	Person chases.
Dependent	-jiri/-jïrï/-jere	A nu gag giri ŋuri na,	When person chased,
Dependent Passive	-ari/-ärï/-ori	A nu gak ari ŋuri na,	When person was chased,
Repetitive	-aji/-äjï/-oji	A ŋuri gak aji .	Person chased repeatedly.
Repetitive	-aju/-äjü/-oju	A ŋuri gak aju .	Person chased repeatedly.
Motion Away	-ara/-ärä/-ora	A ŋuri gak ara .	Person chased while going.
Motion Towards	-un/-ün	A ŋuri gak un .	Person chased while coming.
Motion Towards	-unda/-ündä	A ŋuri gak unda .	Person chased while coming.
Motion Towards	-unde/-ünde	A ŋuri gak unde .	Person chased while coming.
Motion Towards	-uni/-ünï	A ŋuri gak uni .	Person chased while coming.
Middle			
Reason	-an/-än/-on	A ŋuri gak an .	Person chased for (some reason).
Reason	-andi/-ändï	A ŋuri gak andi .	Person chased for.
Reason	-andu/-ändü	A ŋuri gak andu .	Person chased for.

<u>Reason Middle</u> <u>Negative</u> <u>Negative Passive</u> <u>Negative Reason</u>	-ani/- -ni/-n -ani/- -anni	ii äni	nï	A ŋu A ŋu	ri gak ani ri gak ki . ri inde ga ri gak an	ak ani .	Person chased for. Person did not chase. Person was not chased./ No one chased person. Person did not chase for.
Past	Ŋuri	i a	gak		Person	chased.	
Past Subject			riog			stepped.	
Subjunctive	Ū		· · ·				
Past Subject	Ŋuri	a	gag	gu.	Person	chased.	
<u>Subjunctive</u>							
Past Passive	Ŋuri		gak			was chase	ed.
Past Middle	Ŋuri		gak		Person		
Past Repetitive	Ŋuri		gak	-		chased re	
Past Motion Away	Ŋuri		0				hile going.
Past Motion Towards	Ŋuri		gak				hile coming.
<u>Past Reason</u> Past Reason	Ŋuri Duri		gaka	an. andu.		chased fo	or (some reason).
Past Negative	Ŋuri Ŋuri		•			did not ci	
Past Negative Reason	•		gak			did not ci	
<u>1 ust 110gutive 110uson</u>	ijui	u	Sur	u 11111.	1 615011		
Perfect	ŋ	uri	aka	gak.	Pe	rson had	chased.
Perfect Subject	ŋ	uri	aka	tojju.	Pe	rson had	picked.
Subjunctive						-	
Perfect Subject	ŋ	uri	aka	jon da	n. Pe	rson had	brought.
Subjunctive							
Perfect Passive	U U			gak a .			been chased.
Perfect Middle		uri	aka	•		rson chas	
Perfect Repetitive	•	uri		gak aj			chased repeatedly.
Perfect Motion Away	-			gak ar			chased while going.
Perfect Motion Toward		uri	aka	gaku			chased while coming.
Perfect Reason	•	uri	aka	gak a r			chased for (some reason).
Perfect Reason	IJ	uri	aka	gak a r	ndu. Pe	rson nau	chased for.
Future	A	nı	uri d	a gak	<	Person w	ill chase
Future Subject	A	•		a jin			ill sit (begin).
Future Subject	А			•		Person w	
Subjunctive		5		U			C
Future Subject	Α	ŋı	uri d	a gag	g gu .	Person w	ill chase.
Subjunctive							
Future Passive	Α	ŋı		a gak			ill be chased.
Future Middle	Α	ŋı		a gak		Person w	
Future Repetitive	Α	ŋເ	ıri d	a gal	xaju .	Person w	ill chase repeatedly.

Future Motion TowardsAFuture Motion TowardsAFuture ReasonAFuture ReasonA	ŋuri ŋuri ŋuri ŋuri ŋuri ŋuri	da da da da	ga ga ga W	ık un . A ık unda . A ık an . A ok andi. A	Person will chase while going. Person will chase while coming. Person will chase while coming. Person will chase for (some reason). Person will arrive for. Person will change for.
<u>Continuous</u> <u>Continuous Subject</u> <u>Subjunctive</u>	A A	ŋuri ŋuri	i i	gak. med da .	Person is chasing. Person is seeing.
Continuous Subject Subjunctive	А	ŋuri	i	gag gu .	Person is chasing.
<u>Continuous Passive.</u> <u>Continuous Middle</u> <u>Continuous Motion Towards</u> <u>Continuous Motion Towards</u> <u>Continuous Reason</u>	A A A A	ŋuri ŋuri ŋuri ŋuri ŋuri	i i i i	gak a . gak e . däk ün . lüp ündä. wok andu	Person is being chased. Person is chasing. Person is running while coming. Person is entering while coming. Person is arriving for.
Incompletive Continuous Subject Subjunctive Continuous Subject	A A A	. ŋur	i	ga gak. jojon da . gagaggu.	Person chases. Person brings. Person chases.
Subjunctive Incompletive Passive Incompletive Middle Incompletive Middle	A A A	. ŋur . ŋur	i i	ga gak a . mumuli. gagake.	Person is chased. Person splashes. Person chases.
Incompletive Repetitive Incompletive Motion Away Incompletive Motion Towards Incompletive Motion Towards	-	. ŋur . ŋur	i i	gagakaju. gagakara. gagakun. gagakund	-
Incompletive Reason Incompletive Reason Incompletive Reason Incompletive Negative Past Incompletive Motion	A A A A	nur ŋur	i i i	gagakan. gagakandi gagakandi gagakki. a tuatuara	i. Person chases for. Person does not chase.
<u>Away</u> <u>Future Incompletive Reason</u> Future Incompletive Passive	A A	ŋur	i	da tütükär da 'de'den	n. Person will tell for.

Answers to Exercises

Answers to the exercises of this book are given below.

Exercise 1

Test Wo	rd	Write correctly	Test Word	<u>l</u>	Write correctly
käji	town, cattle camp	<u>käjï</u>	ku'dät	bread	<u>ku'dat</u>
kibär	anthill	<u>kïbär</u>	jurak	bag	jurak
kärü'e	widow	<u>kärü'e</u>	tïränsö	produce	<u>tïränso</u>
gwek	raven (bird type)	guek	kwändyä	wife	<u>küändïä</u>
'dioŋ	dog	<u>'dion</u>	kwe	eye	<u>kue</u>
atyaŋ	night	<u>atian</u>	ŋäwŋ	hyena	<u>ŋäüŋ</u>
layu	piece of clothing	<u>la'u</u>	niyo	my	<u>nio</u>
ki'o	boat	<u>ki'o</u>	boyi	net	<u>boyi</u>
käïn	hand	<u>käyïn</u>	jae	rainy season	<u>ja'e</u>
a tos	picked	<u>a tos</u>	pereg	fish spear	<u>perek</u>
'düŋïd	herd, group	<u>'düŋït</u>	ŋe'deb	tongue	<u>ne'dep</u>
banduk	sword	<u>banduk</u>	gümät	wind	<u>gümät</u>

	<u>(Kam 21-22)</u>	
<u>ku nye</u>	A ina ŋuri dendi adi nu ga "yini nit,"	Person thought it was her co-wife
	nana kä a jambu <u>kunye</u> na.	which they talked <u>to her</u> .
	(Katogorok 11)	
<u>nu külüm</u>	Ama pïrït karaŋ <u>nukülüm</u>	But place there <u>of round</u>
	<u>(Sokare 7-8)</u>	
<u>ku kä</u>	A meddi kam kä soju kijikän ki	He saw fish come showing head
	<u>kukä</u> mumuli i wor i jet.	with them splashing on water.
	<u>(Jaka 6)</u>	
ku nye	"Nan lo gu ŋünyündä memeŋ,	"I am going to get gum,
	a ekondi <u>kunye</u> i küe a ŋobora."	drive in <u>with it</u> in head as horns."
	<u>(Likiro 40)</u>	
	"Do rie na nyürüt	"Where you find this food
<u>nu ke</u>	<u>nuke</u> na ya?"	which is good?"
	<u>(Boyini 4)</u>	
<u>nu ïjä</u>	A nügäŋ ŋuri <u>nuïjä</u> jambu adi,	Certain person <u>who old</u> said,
	<u>(Sek 12)</u>	
<u>ku kä</u>	A kä 'dokondi <u>kukä</u> i kïjïkän.	They carried <u>with them</u> on heads.
	<u>(Sek 34-35)</u>	
	A mar küe nit yuyu i konandu	The chief was afraid to do
<u>nu ron</u>	ilo ŋuri ŋo <u>nuron</u> .	to that person anything <u>of bad</u> .

Exercise 3

<u>(Sokare 9)</u>	
A <u>Muludian</u> jongi <u>boyi</u> nit i <u>wor</u> ,	Muludiang took his net to the stream
a rïrïjä, a nye yïränï <u>mede</u> .	and spread it out and returned home.

(Koloŋ 5-6) A moye koloŋ meddi kele lu mïrü i loja olose kiman. (Kam 19-20) A meddi ilo **ŋäüŋ** i roboka i **kakat**, a ge i tombu **<u>kuyu</u>**. (Jaka 8) A giri guan tojo a käläjï lüpä i **pirit** nu **jaka** kulu **<u>ŋobora</u>.** (Likiro 10-11) Kurut nana **turumbili** ge i däk, a **likiro** jini gumba **<u>wilisan</u>** kak ku kunie **tirän**. (Likiro 52-54) Nu yïngere sek kine ro, a kä ga a än gindere ilu koyi. a likiro tutuan ku mogor.

Father of sun saw a tooth of lion shining like fire.

She saw **hyena** sitting at **door**, and gnawing **bones**.

And he went until he was allowed in place of animals with horns.

Then the **vehicle** was moving, and the **hare** began to throw **oil** and other **goods** down.

When **people** heard this **news**, they completely stopped going on road, and the **hare** died of **starvation**.

Exercise 4

Noun	Write correct		Noun	Write correct	
	demonstrative			demonstrative	
boyi	<u>na</u>	this net	moye	<u>lo</u>	this father
wor	<u>lo</u>	this stream	koloŋ	<u>na</u>	this sun
mede	<u>na</u>	this home	kele	<u>lo</u>	this tooth
ŋäüŋ	<u>lo, na</u>	this hyena	mirü	<u>lo, na</u>	this lion
kakat	<u>na</u>	this door	kimaŋ	<u>na</u>	this fire
kuyu	<u>kulo</u>	these bones	pïrït	<u>na</u>	this place
turumbili	<u>lo</u>	this vehicle	jaka	<u>kulo, kune</u>	these animals
likiro	<u>lo, na</u>	this hare	ŋobora	<u>kulo</u>	these horns
wilisan	<u>kune</u>	these oils	sek	<u>kulo, kune</u>	these people
tïrän	<u>kune</u>	these goods	ro	<u>kune</u>	these news
koyi	<u>lo</u>	this road	mogor	<u>lo</u>	this hunger

Exercise 5

(Katogorok 34) Iti ka sek kulu ejik kulie a **aran** iti, . . . Also, when the elders also quarrelled, ... (Katogorok 46-47) "Ta ku nadi, kuse nadi, yi kulo a **po** "Each of you and others, we came i **robba** kuyu kuluka, a nyo iti, to pay your bones, and why also, nana ta ga a **än jond** jaka kune ku yi ni." did you refuse to bring animals to us?" (Likiro 3) . . . anyar turumbili **dädäkün**, ... so that when a vehicle comes, a meddi adi nye a tuan. it sees him as dead. (Likiro 53)

A kä ga a <u>än</u> gindere ilu koyi, (Kolon 1) Lor lünän ku kolon ku moye a guan mu'din jo parik,

Exercise 6

(Kam 21-22) A ina nuri dendi adi nu ga "yini nit," nana kä a jambu **ku** nye na. (Katogorok 46-47) "Ta **ku** ŋadi, kuse ŋadi, yi kulo a po i robba kuyu kuluka, a nyo iti, nana ta ga a än jond jaka kune **ku** yi ni." (Sokare 6) I wokandu nit nyana **ku** kijit nu wor. (Sokare 9) A Muludian jongi boyi nit **i** wor, a rïrïjä, a nye yïränï mede. (Sokare 13) Ama kilo kam kä a nyä'ä **ku** sokare. (Jaka 9-10) A likiro iti jini **i** süät lu koloŋ. A nobora kulo lülüsäggü **ku** kolon. (Jaka 18) A kurut a likiro poni **i** gon a kä rurumoki **ku** güre **i** koyi. (Jaka 23-24) I dinit nana kä ge i gu, a kä rieji lotome i doro. A likiro jambi **ku** güre adi, "Ilo a düät lio, momono ku pataso." (Jaka 29) A güre tongi mogga parik i dinït nana güre ka pe. (Likiro 32) A turumbili lu däkünï, a näün puruni i koyi kiden. (Likiro 38) Ati lügän ju lu pondi **ku** likiro i mede. (Koloŋ 17) "Yi da kulu yane **ku** ina nyajua." (Boyini 15) A yaru lu wone nyana **ku** ki'o lo, a niro lolo i ki'o lo pïpïkärä ki'o lo parik jo. (Sek 5-6)

And they refused going on that road,

One day the sun and father **went** to the distant forest.

This person thought it was her co-wife which they talked <u>to</u> her.

"You with others and others, we came to pay your bones, and why also, did you refuse to bring animals to us?"

He arriving near to shore of stream.

Muludiang took his net **to** stream and spread it out, and he returned home.

But those fish were eaten by otter.

And the hare sat **in** view of sun. These horns melted **by** sun.

And then hare went **from** out and he met **with** dove **in** road.

At the time that they were going, they found elephant sleeping. And hare said to dove, "That is my bull, tie (it) with rope."

Dove continued pulling **at** time which dove became tired.

And that vehicle came and hyena lay **in** middle of road.

Another friend that came to hare.

"We shall be with that gazelle."

That hippo cried near **to** this boat, person who was **in** this boat paddled this boat.

A Lodu rerenya, a jambi adi, "Ta da rop nan **ku** nyo?" Lodu refused and said, "With what will you repay **to** me?"

Exercise 7

(Jaka 18) A kurut a <u>likiro</u> poni i goŋ And then the hare went out a kä rurumoki ku **güre** i **kovi**. and he met a dove in the road. (Sek 18) A Lükämïrü pupo, a koji Lodu, And Luka lion came and bit Lodu. a Matuk poni galunda (Lodu) and Mutuk came and search for Lodu. (Kam 13) A küändiä nit ge i nonyju (kam) His wife was preparing fish i kakat nu kadi. at door of house. (Sokare 6) I wokandu nit nyana ku kijit nu wor. He arriving near shore of stream. (Koloŋ 5-6) A moye kolon meddi kele lu mïrü. The sun father saw a tooth of lion.

Exercise 8

(Katogorok 46-47) "**Ta** ku nadi, kuse nadi, **yi** kulo a po i robba kuyu kuluka, a nyo iti, nana ta ga a än jond jaka kune ku yi ni." (Kam 7) Nügäŋ na jambi ku nügäŋ na adi, "Do a met la?" (Kam 21-22) A ina nuri dendi adi nu ga "yini nit," nana kä a jambu ku nye na. (Likiro 3) . . . anyar turumbili dädäkün, a meddi adi nye a tuan. (Likiro 25) "A turumbili meddi adi <u>nan</u> a tuan, adiba a 'dumunde nan." (Sek 5-6) "Toso yi kuere." A Lodu rerenya, a jambi adi, "Ta da rop nan ku nyo?" (Sek 16-17) "Mete wajik kunuŋ kä aka kärälä ku ŋuri lügäŋ." (Jaka 23) I dinit nana **kä** ge i gu,

"You with others and others, we came to pay your bones, and why also, did you refuse to bring animals to us?"

Certain said to another, "Do you see that?"

This person thought it was her co-wife which they talked to her.

... so that when a vehicle comes, it sees **him** as dead.

"And vehicle sees that **I** am dead, it quickly takes **me**."

"Get **us** fruit." Lodu refused and said, "With what will **you** repay **me**?"

"See your children, **they** have raped one child."

While they were going,

a kä rieji lotome i doro.	they found elephant sleeping.
(Jaka 32) "Nan da tütükän likiro ku nye mede."	"I will tell hare in house."
(Kolon 11) "Aba luka i lungu do ."	"My father is calling you ."

Exercise 9 (Kam 6) MP A waria kunu ŋerik **kulik** ge i medda. (Kam 10) MS "Iye, yi lo laŋ guguan." (Kam 13) A <u>küändïä **nit**</u> ge i ŋonyju kam FS (Kam 21-22) A ina ŋuri dendi adi nu ga "yini nit," FS (Katogorok 4) MS I koyi lit lu, a sek liŋ bobo'dan, (Katogorok 9) <u>MP</u> A ruguŋokine kak ku kuŋuat kulik. (Katogorok 42) <u>MP</u> Ina a saka nu <u>sek **kulan**</u> katogorak. (Katogorok 44) MP Sek ejik jini jambu ku sek külükä kulolo a peŋa ku jaka. (Katogorok 46-47) MP "Yi kulo a po i robba <u>kuyu **kuluka**</u>. (Sokare 3) Lor lügäŋ Muludiaŋ a guan medda mony nit saka i tär. FS (Sokare 16-17) MS "Rube lio a rie'a tuan nit i lo lor." A nye mamany boyi **nit** adi, . . . FS <u>(Jaka 16)</u>

- MP Ja lolo unde metti nobora külä ida i lüpündä nio na? <u>(Jaka 24)</u>
- MS "Ilo a düät lio, momono ku pataso." (Jaka 47)
- "Kadi nio renya rüggä nyo?" FS (Likiro 6)
- MS a totobo <u>turumbili **lit**</u>. (Likiro 20)
- MS "Ju lio, do rieju nyürüt nu i'iny?" (Likiro 29)
- FS "Nan lo giri jämbü se **nuŋ** na."

Wives of his brothers were seeing.

"Yes, we these **our** are going."

His wife was preparing fish

Person thought it was her co-wife

In his road that, all people stopped,

He kneels down on his knees.

Like this our people live as hunters.

Elders begin talking to people their who were killed by the animals.

"We these come pay your bones.

One day Muludiang went to see his mother-in-law living at the lake.

"My enemy be found dead today." And he praised his net, . . .

Who did not see my horns when I entered?

"This is **my** bull, tie with rope."

"Why does my house refuse answer?"

and stopped his vehicle.

"My friend, where you find food?"

"I am going to try like **your** this."

(Likiro 34-35)

- MS A turumbili bobo'dan sänyji kanaranit lit Vehicle stoped, sent his assistant (Koloŋ 2-3)
- MS Kä oloŋ ku 'dioŋ **lükä**. (Koloŋ 11)
- MS Kolon adi, "Aba **luka** i lungu do." (Boyini 11-12)
- A yi gumandi boyini **kunaŋ** i kare. FP (Sek 7) "Yi da gonyja do ku arik
- MS a ropet nu ta'et luŋ." (Sek 16-17)
- FP "Mete wajik **kunuŋ**, kä aka kärälä (Sek 35)
- MS asan nye a nuri **lükä** lu medeso.

Exercise 10

	(Katogorok 4)	
MS	I <u>koyi</u> lit lu, a sek liŋ bobo'dan,	In his road that, all people stopped,
	(Katogorok 29)	
<u>FP</u>	A <u>son kune</u> da warani a kunu tüär parik.	<u>This water</u> became very bitter.
	(Katogorok 30, 32)	
MP	A <u>sek kulo</u> da jindi jambu adi,	And <u>these people</u> said,
MP	Pipi ta <u>wajik kulo,</u>	They asked <u>these children</u> ,
	(Katogorok 47)	
	"A nyo iti, nana ta ga a än jond	"Why did you refuse to bring
FP	<u>jaka kune</u> ku yi ni."	these animals here to us?" "
	<u>(Jaka 3)</u>	
MP	Jaka kulolo ku <u>ŋobora kulo</u>	Animals which have these horns
	<u>(Jaka 10)</u>	
MP	A <u>ŋobora kulo</u> lülüsäggü ku koloŋ.	These horns melted in the sun.
	<u>(Likiro 36)</u>	
MS	A meddi <u>niro lo</u> i po 'dokunda nye.	He saw this child coming to get his
	<u>(Koloŋ 24-25)</u>	
	" Ti koloŋ yïje nyajua,	"Allow sun to swallow gazelle, and
MS	a moye koloŋ yïje <u>tore lu</u> a koloŋ.	father of sun to swallow <u>this son</u> , s
	<u>(Boyini 15)</u>	
MS	A <u>yaru lu</u> woŋe nyana ku <u>ki'o lo</u> , a ŋiro	<u>That hippo</u> cried near <u>this boat</u> , per
MC	lala i kila la niniking kila la narik ia	who was in this hast noddlad this l

<u>MS</u> lolo i <u>ki'o lo</u> pipikärä <u>ki'o lo</u> parik jo. *who was in <u>this boat</u> paddled <u>this boat</u>.*

Exercise 11

- (Kam 9)
- "<u>Ilo lor</u> yi guguan domoju ku nye yu." "<u>*This day let us go there.*</u>" Κ (Kam 19-20)

They remained with their dog.

Sun, "Your father calling you."

We threw our nets into the river.

"We will give bodies as a reward of your work."

"See <u>your children</u>, they have raped

because was their person of relatives.

im.

1d sun.

erson

- K A meddi <u>ilo näün</u> i roboka i kakat, $\underline{K} = \frac{(Kam \ 21-22)}{A \ \underline{ina \ \etauri}} dendi adi nu ga "yini nit,"$
- (Kam 27-28)
- K A kilo sek kulolo lülüjä liŋ ku ŋäüŋ liŋ . . . <u>*Those people who yelled at hyena . . .*</u> (Katogorok 19-22)
- <u>K</u> A <u>ilo nuri</u> gugum a jajambu adi, <u>D</u> "<u>Yi **kulo**</u> ni wajik luluŋ."
- A ka <u>lo ŋuri</u> a tüpän a nuŋutut, K
- D a sek kulo da boŋgi sena.
- <u>(Katogorok 27)</u> <u>K</u> Nyena i <u>**nu** pïrït</u> sek a aranni adi liyuk. (Katogorok 30-32)
- D A sek **kulo** da jindi jambu adi,
- "Kine ro po ya?" Κ
- (Katogorok 46-47) "<u>Yi **kulo**</u> a po i robba kuyu kuluka. D (Sokare 13)
- K Ama kilo kam kä a nyä'ä ku sokare. (Likiro 52)KNu yïŋgere sek kine ro,
- (Likiro 53)
- $\underline{K} \mid \overline{A \text{ kä ga a än gindere } \underline{ilu \text{ koyi}},}$ (Koloŋ 7)
- <u>K</u> "Giti jo <u>lu no</u> lolo memelienga olose kimaŋ lo ni."
- (Kolon 17)K"Yi da kulu yane ku ina nyajua."
- K(Kolon 27)K"Kine roolon adida moye kolon?"
- K (Boyini 17) <u>K</u> '<u>Yi **kulo**</u> ku ta, käkä do küjän." (Sek 6-7)
- K A **kine** wajik rügge adi,

She saw that hyena sitting at door,

This person thought it was her co-wife

And *that person* throws and says, "We these are children calling." And if this person chopped peices, then these people will turn.

In this place, people did not quarrel.

And these people said, "Where do these reports come from?"

"We these come pay your bones.

But those fish were eaten by the otter.

When people heard this news,

And they refused going on that road,

"Go bring this thing that shines like fire here."

"We shall be with that gazelle."

"This matter is how of father of sun?"

"We these are here, don't be afraid."

Those girls replied,

Exercise 12

	<u>(Kam 6)</u>	
FP	A <u>waria</u> kunu ŋerik kulik ge i medda.	And wives of his brothers saw (the fish).
	<u>(Kam 13)</u>	
	A küändïä nit ge i ŋonyju kam	His wife was preparing fish
FS	i <u>kakat</u> nu kadi.	at <u>door</u> of house.
	(Katogorok 25-27)	
MS	lügäŋ däggïrï <u>süät</u> lu bot,	some running <u>direction</u> of north,

MS	lügäŋ däggïrï süät lu ŋerot.	the others running direction of south.
	A kurut remoni <u>kiden</u> ,	And then they spear in the middle
FS	a ga pela nu merok kulu mo kulo.	and were shot of enemies of these.
	(Sokare 6)	
FS	I wokandu nit nyana ku <u>kijit</u> nu wor.	He arriving near <u>shore</u> of stream.
	<u>(Jaka 1)</u>	
MS	Lälü eron <u>mar</u> lu jaka	Long ago, <u>leader</u> <u>of animals</u>
	<u>(Jaka 8)</u>	
	A giri guan tojo a käläjï	And he went until he was
FS	lüpä i <u>pïrït</u> <u>nu jaka</u>	allowed in <u>place</u> <u>of animals</u>
MP	<u>kulu nobora</u> .	<u>of horns</u> .
	<u>(Jaka 9)</u>	
MS	A likiro iti jini i <u>süät</u> lu koloŋ.	And the hare sat in <u>view</u> of sun.
	<u>(Koloŋ 23)</u>	
	Senye lügäŋ ŋuri,	It belongs to another person,
FS	a joŋga <u>ŋo</u> <u>nu kulie sek liŋ</u> ."	we take <u>thing</u> of certain all people."
	(Sek 7)	
	"Yi da gonyja do ku arik	"We will give bodies
FS	a <u>ropet</u> nu ta'et luŋ."	as a <u>reward</u> <u>of your work</u> ."
	<u>(Sek 24)</u>	
MS	A <u>mar</u> lu jür luŋgi	<u>Chief</u> of village called
MP	<u>sek kulik</u> kulu jür kak.	certain <u>people</u> of village.

Described nouns are <u>underlined twice</u> instead of circled.

	(Katogorok 1-2)	
MP,I	Sek kulu Mangala	<u>People of Mangala</u>
MS,I	$\underline{\underline{suät}}$ lu bot,	in <u>direction</u> of north,
	$\overline{(Jaka 50)}$	
	A lotome yeji adi	The elephant thought that
FS,D	<u>kadi</u> nu likiro na puru jajambu.	this <u>house</u> of hare could speak.
	<u>(Koloŋ 5-6)</u>	
MS,I	A moye koloŋ meddi <u>kele</u> <u>lu mïrü</u> .	Father of sun saw a <u>tooth</u> of lion.
	<u>(Koloŋ 9)</u>	
MS,D	A nye joŋgi <u>kele</u> lu mïrü lo .	He took the <u>tooth</u> <u>of lion</u> .

Exercise 14

	(Katogorok 11)	
FS	Ama <u>pïrït</u> karaŋ <u>nu külüm</u>	But <u>place</u> there <u>of round</u>
	(Katogorok 28)	
MP	A ka <u>wajik</u> kulu 'dï'dïk a i kare yu,	When <u>children</u> of small bathe in river,

<u>FS</u>	(Boyini 4) A nügäŋ <u>nuri</u> nu ïjä jambu adi, "U ülüü ta l"	Certain <u>person</u> who old said,
	"Lïlïä ta!" (<u>Sek 34-35)</u> A mar küe nit yuyu i konandu	<i>"Be quiet!"</i> <i>The chief was afraid to do</i>
<u>FS</u>	ilo ŋuri <u>ŋo</u> nu ron.	to that person <u>anything</u> of bad.

Described nouns are <u>underlined twice</u> instead of circled.

	<u>(Kam 3)</u>	
MP,I	Perok liŋ jojonda <u>kam</u> kulu mo i mede.	He brings <u>fish</u> of many home.
	<u>(Kam 8)</u>	
MP,I	"Wani iti aka jonda <u>kam</u> <u>kulu mo</u> ."	"Wani has brought <u>fish</u> of many ."
	(Katogorok 35)	
MP,I	A boŋgi <u>pürü</u> kulu pü'dänï	Looked at <u>sandfleas</u> that appear
	<u>kulu mo</u> parik.	<u>as many</u> .
	(Katogorok 4)	
Ī	I koyi lit lu, a <u>sek</u> <u>liŋ</u> bobo'dan,	In his road that, <u>all people</u> stopped,
	(Katogorok 5-7)	
	A luŋgi ŋo kunene karaŋ	They demanded things which existed
	ku kä olose taba,	with them such as tobacco,
Ī	ku olot, ku <u>no</u> liŋ kunu nyänyä.	flour, or <u>any thing</u> of eating.
	(Katogorok 26)	
	A kurut remoni kiden,	And then they spear in the middle,
<u>MP,D</u>	a ga pela nu <u>merok</u> <u>kulu mo kulo</u> .	were shot of <u>enemies</u> of many .
	<u>(Koloŋ 23)</u>	
	Senye lügäŋ ŋuri,	It belongs to another person,
Ī	a joŋga ŋo nu kulie <u>sek</u> <u>liŋ</u> ."	we take thing of certain <u>all people</u> ."
	<u>(Boyini 18)</u>	
Ī	A <u>sek</u> liŋ dädäk.	And <u>all people</u> ran.
	<u>(Boyini 19)</u>	
Ī	A <u>yi</u> <u>lin</u> ute inde rieni diŋit loket	<u>We</u> all did not find time for catch.

Exercise 16

	(Katogorok 7)	
	A ilo ŋuri kokor <u>perok</u> marek wus.	And person divided it in <u>two days</u> also.
	(Katogorok 24)	
FP	A kalas a <u>kiliala</u> da <u>kulu</u> soni <u>marek</u> .	So be <u>directions</u> that will separate <u>of two</u> .
	<u>(Jaka 3-4)</u>	
	Jaka kulolo ku ŋobora kulo	These animals which have these horns
FS	lopundere <u>kakat</u> nu gerok.	should come out <u>door</u> <u>of one</u> .

<u>(Jaka 45)</u>	
A nyäggï <u>dan</u> tumarek adi,	And he repeated a <u>second</u> <u>time</u> ,
"Madaŋ kadi."	"Hello house."
(Boyini 1)	
Lor lügäŋ yi olose <u>wajik</u> musula yi.	One day we <u>three</u> <u>children</u> .
(Boyini 2)	
A Mutuk ge ku <u>niro</u> gerok ilo.	And there was Mutuk with <u>one</u> <u>child</u> .
(Sek 1)	
Lükämïrü olo ku <u>wajik</u> kunik	There was a lion having his <u>children</u> -
sa'are <u>marek</u> .	two female.

Described nouns are <u>underlined twice</u> instead of circled.

	<u>(Kam 23)</u>	
	A <u>pupo</u> madaŋ, madaŋ, nyana,	And she <u>came</u> slowly, slowly nearer
	a pije adi, "Do a ŋa la?"	and asked, "Who are you?"
	(Katogorok 7)	
	A ilo ŋuri <u>kokor</u> perok marek <u>wus</u> .	And person <u>divided</u> it in two days <u>also</u> .
	(Katogorok 26)	
	A kurut <u>remoni</u> kiden,	And then they <u>spear</u> in the <u>middle</u>
	(Katogorok 28)	
FP,D	A <u>son</u> kune da warani a	<u>Water</u> would change be
	<u>kunu tüär parik</u> .	<u>that very bitter</u> .
	<u>(Jaka 52)</u>	
FS,I	"A <u>nu ke</u> moye mede."	"Be <u>of good</u> , owner of house."
	<u>(Likiro 7)</u>	
	A küätünde likiro,	And he took hare,
	a <u>tindi</u> ku nye i turumbili lit lukaraŋ .	and <u>put</u> him <u>into</u> his vehicle.
	<u>(Likiro 18)</u>	
	Nu 'denyjiri ŋäüŋ <u>nyürüt</u> na,	When hyena tasted <u>food</u> ,
FS,I	a ga a nu i'iny parik .	it was <u>very delicious</u> .
	<u>(Likiro 20)</u>	
FS,I	"Do rieju <u>nyürüt</u> nu i'iny	"Where did you find <u>food</u>
	parik sena ya?"	of very delicious like this?"
	<u>(Likiro 40)</u>	
	"Do rie na <u>nyürüt</u>	"Where you find this <u>food</u>
FS,DK	<u>nu ke na</u> ya?"	which is good?"
	<u>(Koloŋ 1)</u>	
	Lor lüŋäŋ ku koloŋ ku moye <u>a guan</u>	One day the sun and father <u>went</u>
	mu'diŋ <u>jo parik</u> ,	<u>very far</u> to forest.

Exercise 18

	<u>(Kam 21-22)</u>	
	A ina ŋuri dendi adi	This person thought that
FS	<u>nu ga "yini nit</u> ,"	that which was her co-wife,
	(Katogorok 3)	
	A sek da wokandi i <u>pïrït</u>	People arrived at <u>place</u>
FS	<u>nu luŋu a Tiŋgilik</u> .	<u>that called Tingilik</u> .
	(Katogorok 12)	
FS	A tindi ŋo ku <u>nu joŋ nye kune karaŋ</u> .	Put thing to that which take these in it.
	(Katogorok 35)	
MP	A boŋgi <u>pürü</u> kulu pü'dänï	Looked at <u>sandfleas</u> t hat appear
	<u>(Jaka 39)</u>	
	Adi ku likiro kä ku güre	Hare and dove thought
FS	jambi a <u>kak</u> nu rüäne,	was still <u>earth</u> <u>of</u> darkness,
	<u>(Koloŋ 17)</u>	
MP	"Yi da <u>kulu yaŋe ku ina nyajua</u> ."	"We are <u>those which</u> will be with this
		gazelle."

DP	Sen	(Katogorok 3)	
		A sek da wokandi i pïrït	People arrived place
Su	I	<u>nu luŋu a Tiŋgilik</u> .	<u>that</u> called Tingilik.
		(Katogorok 12)	
<u>0</u>	Ī	A tindi ŋo ku <u>nu joŋ nye kune karaŋ</u> .	Put thing to that which take these in it.
		(Katogorok 35)	
Su	<u>0</u>	A boŋgi pürü <u>kulu pü'dänï</u>	They looked at sandfleas <u>that appear</u>
		<u>(Jaka 39)</u>	
		Adi ku likiro kä ku güre	Hare and dove thought
Su	<u>0</u>	jambi a kak <u>nu rüäne</u> ,	was still earth <u>of darkness</u> ,

Exercise 20

	(Kam 27-28)	
	A kilo <u>sek</u>	It is those <u>people</u>
MP,K	kulolo lülüjä liŋ ku ŋäüŋ liŋ.	who all yelled at hyena.
	(Katogorok 5-7)	
<u>FP,I</u>	A luŋgi <u>no</u> kunene karan ku kä	He demanded <u>things</u> which with them
	olose taba, ku olot	such as tobacco, flour,
	(Katogorok 11)	
	Ama <u>pïrït</u> karaŋ nu külüm	But <u>place</u> there that round
FS,I	nana a gulujo kiden madan.	which be wide in the middle.
	(Katogorok 47)	
<u>FS,I</u>	"A <u>nyo</u> iti, <u>nana ta ga a än jond</u>	" <u>What reason</u> is it <u>that</u> you refuse to

	jaka kune ku yi ni."	bring these animals here to us?"
	<u>(Jaka 3-4)</u>	
MP,D	<u>Jaka</u> kulolo ku ŋobora kulo	<u>Animals</u> which have horns
	lopundere kakat nu gerok,	should exit door one by one,
	<u>(Jaka 23)</u>	
FS,I	I <u>diŋit</u> nana kä ge i gu,	At the <u>time while</u> they were going,
	a kä rieji lotome i doro.	they found elephant sleeping.
	<u>(Boyini 3-4)</u>	
MS,D	A <u>ki'o</u> lolo yi gu ku nye lo,	<u>Boat</u> i n which we went
	wowoŋon parik adi, "Uwee, uwee."	cried loudly, "Creek, creek."
	<u>(Sek 14-15)</u>	
FP,D	Ama kunene a kunu kune ke	But <u>that which was good</u>
	dädäk ku kä medisak.	ran away to their house.
	(Sek 33)	
<u>MS,I</u>	A warani a <u>nuri</u> et <u>lolo iti a boron</u> !"	And became a <u>person</u> who is dangerous!"

	RC	Sen	(Katogorok 38)	
			A ka kulie karaŋ ku	If some exist with
MS	S	Ī	lolo tuatuara ku pürü aka sek,	those which die of sandfleas
			(Katogorok 44)	
			Sek ejik jini jambu	Elders begin talking
			ku <u>sek</u> külükä	<i>to their <u>people</u></i>
MP	<u>S</u>		kulolo a peŋa ku jaka.	who were killed by animals.
MP	S		ku <u>sek</u> kulolo a tuatuara	and with <u>people who died</u>
			<u>mu'diŋ ku kure</u> .	<u>of thirst in field</u> .
			<u>(Jaka 16)</u>	
MS	S	F	<u>Ŋa</u> lolo unde metti ŋobora	<u>Who</u> is it <u>which</u> did not see horns
			külä ida i lüpündä nio na?	when I entered?
			<u>(Jaka 29)</u>	
			A güre toŋgi mogga parik i <u>diŋït</u>	Dove continued pulling at <u>time</u>
FS			<u>nana</u> güre ka pe.	which dove became tired.
			<u>(Likiro 2-3)</u>	
			A ŋo ge ayin, a kondi adi,	And he was without anything,
FS			biya <u>nana</u> nye purun i koyi kiden.	thought better <u>that he lay in road</u> .
			(Boyini 5)	
MP	Ī	<u>S</u>	A <u>wajik</u> kulolo yi logga	<u>Children</u> which we fish
			<u>ku kä kulo</u> woŋe parik i ki'o yu.	with them cry loudly in boat.
			<u>(Boyini 15)</u>	
MS	<u>D</u>	<u>S</u>	A <u>ŋiro</u> lolo i ki'o lo	<u>Child</u> who was in boat
			pïpïkärä ki'o lo parik jo.	paddled this boat.
			<u>(Boyini 20)</u>	
			A yi poni mede sena <u>kam</u> ayin	We came home as without <u>fish</u>

<u>MP</u>	\underline{O} \underline{O} ? kulolo yi a mok!	which we caught!
<u>MS</u>	OO?kulolo yi a mok!SS(Sek 25)"Lo <u>nuri</u> lolo lunu a Lükämïrü pü'dä ya?"	" <u>Person</u> who called Luko mïrü, is from where?"
Exer	cise 22	
<u>MS</u>	(Kam 6) Lor lügäŋ , nye a jonda kam kulu mo parik, (Kam 7)	A <u>certain day</u> , he brought fish,
<u>FS</u>	Nügän na jambi ku nügän na adi, "Do a met la?"	A <u>certain one</u> said to another, "Do you see that?"
<u>FS</u>	(Kam 10) A <u>nügäŋ</u> rügge adi, "Iye, yi lo laŋ guguan." (Kam 18)	<u>Another</u> replied, "Yes, we going."
<u>FS</u>	A <u>nügän nuri na ny</u> ïnyän ku nye mede yu, (Katogorok 4)	A <u>certain person</u> left to her house,
<u>MS</u>	a <u>lügäŋ nuri</u> lüïjä lüïjä. (Katogorok 16)	and a <u>certain person</u> (elder) yelled.
<u>FS</u>	A gumara <u>nügäŋ</u> i süät lukaŋ. (Katogorok 24-25)	He throws a <u>certain (piece</u>) to east.
MS	A kalas a kiliala da kulu soni marek, lügän däggïrï süät lu bot,	And (people) separate in directions, some running to the north,
MS	lügän däggiri süät lu nerot.	<u>others</u> running to the south.
<u>MP</u>	(Katogorok 34) Iti ka <u>sek kulu ejik kulie</u> a aran iti, (Katogorok 38)	When <u>certain</u> elders quarrelled,
<u>MP</u>	A ka <u>kulie</u> karaŋ ku lolo tuatuara ku pürü (Sokare 5)	If <u>some</u> there which die of sandfleas,
<u>MS</u>	A pondiri <u>lügäŋ</u> wor, luŋu a Mumulan. (Jaka 12)	He passing <u>certain</u> stream, Mumulan.
<u>MS</u>	A rieji lügäŋ jaku ge ayin ku ŋobora na a likiro. (Jaka 14)	And they found a <u>certain animal</u> without horns, that was a hare.
	A likiro adi, "Nan gaju jambu,"	And hare (said), "I want to speak,"
<u>MP</u>	a <u>kulie</u> adi, "Kälä ta jambu." (Boyini 4)	and <u>some</u> (said), "Let him speak."
<u>FS</u>	A <u>nügäŋ nuri</u> nu ïjä jambu adi, "Lïlïä ta!" (Boyini 8-9)	<u>Certain person</u> who said, "Quiet!"
<u>MS</u>	A <u>lügän</u> lo togoji yümü, (Boyini 10)	And a <u>certain one</u> this was brave,
MP MP	I perok kulie, yi a yïrä logga	In <u>other days</u> , we fished with other children
<u>MP</u>	ku <u>kulie wajik,</u> (Likiro 38)	
<u>MS</u>	Ati <u>lügäŋ ju</u> lu pondi ku likiro i mede. (Koloŋ 23)	<u>Another friend</u> that came to hare.

MSSenyelügän nuri,MPa jonga no nu kulie sek lin."

Exercise 23

(Katogorok 21-22) A ka lo nuri **a tüpän** a nunutut, a sek kulo da bongi sena, a kä meddi merok. (Katogorok 34) Iti ka sek kulu ejik kulie **a aran** iti, . . . (Katogorok 46-47) "Ta ku nadi, kuse nadi, yi kulo **a po** i robba kuyu kuluka, a nyo iti, nana ta ga **a än** jond jaka kune ku yi ni." (Likiro 3) . . . anyar turumbili dädäkün, a meddi adi nye **a tuan**. (Likiro 53) A kä ga **a än** gindere ilu koyi, (Kolon 1) Lor lüŋäŋ ku koloŋ ku moye a guan mu'din jo parik,

It belongs to <u>another person</u>, we take thing of <u>certain all people</u>."

And if this person **chopped** peices, then people will turn and look at the enemy.

Also, when the elders also quarrelled, . . .

"Each of you and others, we came to pay your bones, and why also, did you **refuse** to bring animals to us?"

... so that when a vehicle comes, it sees him as **dead**.

And they refused going on that road,

One day the sun and father **went** to the distant forest.

One day hare became hungry

And he was without anything

so that when a vehicle comes.

then it sees him as dead.

And he did as he thought.

and then a vehicle came

and stopped his vehicle.

and thought about something to eat.

and thought it better that he lay in road

and found hare expired lying in road.

and driver saw hare sleeping on ground

Exercise 24

(Likiro 1-6)
Lor lügäŋ likiro a mogora,
a yeji ŋo nana nye nyänyä.
A ŋo ge ayin, a kondi adi,
biya nana nye purun i koyi kiden,
anyar turumbili dädäkün,
a meddi adi nye a tuan.
A kondi se nu yijiri nye na,
a kurut turumbili lu däkünnï,
a rieji likiro aka purun i koyi kiden,
a kakamanit lo meddi likiro i doro kak,
a totobo turumbili lit.

Exercise 25

(Kam 8)
"Wani iti aka jonda kam kulu mo." "Wani has brought many fish."
(Kam 11)
A nana kak aka rüän na, . . . When it had become dark, . . .
(Sokare 15)

A rieni sokare <u>aka moka</u> ku boyi.	And he for	bund otter had been caught in net.
(Likiro 5)	II. farme	have had lein in widdle afwaad
A rieji likiro <u>aka purun</u> i koyi kiden, (Boyini 11)	He Iouna	nare nad lain in middle of foad.
A nana yi aka wogga i kare nu,	And whe	n we had arrived in river,
(Sek 10)	1 1110 77110	
A nana nye a <u>aka tojju</u> nu,	And whe	n he had collected (it),
<u>(Sek 16-17)</u>		
"Mete wajik kunuŋ kä aka kärälä		r children, they have raped
ku ŋuri lügäŋ."	one child	
(Sek 19) A rieni Lodu aka dera ku lotome ku	And four	d Lodu had been cooked
Lükämïrü.		phant and Luka lion.
Luxumitu.		
Exercise 26		
(Katogorok 3)		
A sek <u>da wokandi</u> i pïrït nu luŋu a Tiŋ	gilik.	People will arrive in Tingilik.
(Katogorok 21-22)	1	
A sek kulo <u>da bongi</u> sena, a kä meddi (Katagorak 24)	merok.	People will turn and look at enemy.
(Katogorok 24) A kalas a kiliala <u>da</u> kulu <u>soni</u> marek.		They will separate into two directions.
(Katogorok 33)		They win separate into two uncertons.
Kalas a soŋ kune da 'de'denya sena.		They will taste water.
(Jaka 32)		
"Nan da tütükän likiro ku nye mede."		"I will tell hare in house."
<u>(Koloŋ 17)</u>		
"Yi <u>da</u> kulu <u>yaŋe</u> ku ina nyajua."		"We shall be with gazelle."
<u>(Sek 7)</u>	1	
Y 1 da gonyja do ku arik a ropet nu ta	'et luŋ."	"We will give bodies for your work."
Exercise 27		
(Kam 6)		
A waria kunu ŋerik kulik ge i medda.	Wives o	f his brothers were seeing (fish).
<u>(Kam 13)</u>		_
A küändiä nit ge i ŋonyju kam		e was preparing fish
i kakat nu kadi.	at door o	of house.
(Kam 19-20)	<i>C</i> 1	1 •,,• , 1
A meddi ilo näün <u>i roboka</u> i kakat,		hyena sitting at door,
a <u>ge i tombu</u> kuyu. (Katogorok 46)	and gna	wing bones.
"Yi kulo a po <u>i robba</u> kuyu kuluka."	"You w	ho come paying your bones."
(Sokare 6)	104 W.	the come paying your bones.
<u>I wokandu</u> nit nyana ku kijit nu wor.	He arriv	ing near shore of stream.
<u>(Jaka 23)</u>		_

I diŋit nana kä ge i gu ,	While they were going,
a kä rieji lotome <u>i doro</u> .	they found elephant sleeping.
<u>(Likiro 36)</u>	
A meddi ŋiro lo <u>i po</u> 'dokunda nye.	And he saw child coming to get him.
<u>(Koloŋ 5-6)</u>	
A moye koloŋ meddi kele lu mïrü	Father of sun saw a tooth of lion
<u>i loja</u> olose kimaŋ.	shining like fire.
<u>(Koloŋ 8-9)</u>	
A koloŋ giti guan,	Sun went and found thing
a rieji ŋo lo a mïrü oloŋ <u>i doro</u> .	that was a lion sleeping .
<u>(Koloŋ 11)</u>	
"Aba luka <u>i luŋgu</u> do."	"My father is calling you."
<u>(Koloŋ 24)</u>	
Nan mïrü <u>i jambu</u> ,	I the lion am saying ,
(Boyini 2)	
A guan i kare <u>i logga</u> kam.	They went to river catching fish.

(Kam 9) "Ilo lor yi **guguan** domoju ku nye yu." (Kam 26-27) A na nuri nu pija na **dädäk** ku nye i mede ku woŋet i kuruk, (Katogorok 5-7) A lungi no kunene karan ku kä olose taba, ku olot, ku ŋo liŋ kunu **nyänyä** a ilo nuri **kokor** perok marek wus. (Katogorok 19) A ilo nuri **gugum** a **jajambu** adi, (Katogorok 32) **Pipi** ta wajik kulo, a kä **pipi'a**, a kä aka rüggä uru. (Sokare 17) A nye **mamany** boyi nit adi, . . . (Sokare 19) A sokare **tutuan** adi, mi'dit. (Jaka 13) A kä **rïrïng** likiro. (Likiro 13) A nana nye **käkä** gumba tirän kunene nye gaju koja kune. (Likiro 54) A likiro **tutuan** ku mogor. (Sek 5) "Toso yi kuere." A Lodu rerenya.

"Today let us **go** there (to get fish)."

The woman that asked this **ran** away to her house crying,

They demanded things as tobacco, flour, or anything to **eat**, and person **divided** it in two days.

And this person throws and says,

They **asked** these children, they **were asked**, answered in agreement.

And he praised his net, . . .

And otter **died** completely.

And they **rebuked** the hare.

And he **stopped** throwing goods that he wanted to steal.

And the hare **died** of starvation.

"Get us fruit." And Lodu refused.

(Sek 34) A mar küe nit **yuyu** i konandu . . . *The chief was afraid to do . . .*

Exercise 29

(Sek 24) A mar lu jür **luŋgi** sek kulik kulu jür kak. (Sokare 12) A **rieji** boyi, a mogga kam musala. (Jaka 23) I dinit nana kä ge i gu, a kä **rieji** lotome i doro. (Likiro 5) A **rieji** likiro aka purun i koyi kiden. (Kato 12) A tindi no ku nu jon nye kune karan. (Likiro 7) A küätünde likiro, a <u>tindi</u> ku nye i turumbili lit lukaran. (Sek 11) A nye **tindi** kä ina kuere. (Kam 19) A **meddi** ilo näün i roboka i kakat. (Sokare 7-8) A **meddi** kam kä soju kijikän ki ku kä mumuli i wor i jet. (Boyini 9) A **jongi** ki'o lo, lakadi i kijit ku küjän. (Likiro 49) A tome **rioggi** turumbili liŋ. (Kolong 4-5) A moye koloŋ **peŋgi** nyama kileŋ. (Sek 5-6) A Lodu rerenya, a **jambi** adi, "Ta da rop nan ku nyo?" (Sek 31) A kä **jambi** ku mar adi, "Ilo nuri mar . . . (Kam 7) Nügän na **jambi** ku nügän na adi, "Do a met la?" (Jaka 3) A mïrü **jambi** adi, jaka kulolo ku nobora kulo. . (Jaka 24) A likiro jambi ku güre adi, "Ilo a düät lio, momono ku pataso." (Jaka 53)

Chief called people of village. And he **found** three fish in the net. While they were going, they found the elephant sleeping. He found hare expired lying in road. *Puts* things (there) that were collected. And he took hare. and put him into his vehicle. He gave to (them) fruit. She **saw** hyena seated at the door. He saw fish come up showing their heads splashing on surface of water. He took boat so that that fear ended. Elephant stepped all over vehicle. Father of sun killed a nyama animal. Lodu refused and said. "With what will you repay me?" They told chief, "That chief person . . Certain said to another, "Do you see that?" Lion said these animals with horns . .

And hare said to dove, "This is my bull, tie with rope."

A likiro kurut jambi adi, "Kadi ten a jambu i lor lügäŋ la?" (Katogorok 30) A sek kulo da jindi jambu adi, . . . (Koloŋ 4) A moye kolon pengi nyama kilen, a **'dokunde** mede. (Koloŋ 26) "A nan tinde ta liŋ." (Likiro 25) "A turumbili meddi adi nan a tuan, adiba a <u>'dumunde</u> nan." (Katogorok 15) A itiki **'dumunde** nu päkä nye na. (Sek 25) A **<u>pije</u>** kä adi, "Lo ŋuri lolo luŋu a Lükämïrü pü'dä ya? (Koloŋ 10) Adi, "Tap." A mïrü pije koloŋ adi, "Nyo?" (Koloŋ 16) A moye koloŋ **pije** nye adi, "Do aka jon ilo marate." (Kam 23) A pupo madan, madan, nyana, a <u>pije</u> adi, "Do a <u>n</u>a la?" (Sek 4-5) A **pije** nye adi, "Toso yi kuere." (Sek 6-7) A kine wajik **rügge** adi, "Yi da gonyja do ku arik a ropet nu ta'et luŋ." (Kam 10) A nügäŋ rügge adi, "Iye, yi lo laŋ guguan." (Jaka 20) A güre rügge adi, "Nan gu i moret yu." (Jaka 52) A tome kurut **<u>rügge</u>** adi, "A nu ke moye mede."

Exercise 30

(Boyini 7) Lügäŋ jambu adi, nye lu **joŋga** lo ki'o, a ki'o lo 'doke sena. (Jaka 28) A kurut **riogga** adi putuk putuk. (Jaka 31)

And then the **hare** said, "Can house finally speak one day?!" And these people will begin to say, The father of sun killed a nyama animal and **carried** it to home. "And I will give you all." "And vehicle sees that I am dead, it quickly takes me." He also takes what is given to him. He asked them, "Who is person who is called Luko mirü, and is from where? "Wop!" The lion asked sun, "Why?" Father of sun asked him saying, "You have brought that neighbor." And she came slowly, slowly nearer and asked, "Who are you?" And they **asked** him, "Get us fruit." Those girls **replied**, "We give you bodies for a reward of your work." Another replied, "Yes, we are going." Dove replied, "I go to meeting," The elephant then replied, "It is good, owner of the house."

Certain one of them told saying he should take the boat and carry (it).

And then he stepped thud, thud.

A tome gaji **peŋga** güre. (Sek 21) A kä jini **peŋga** Lükämïrü. (Likiro 34-35) A turumbili bobo'dan sänyjï kaŋaranit lit **'dumunda** ŋäüŋ a i turumbili lukaraŋ. (Likiro 36) A meddi niro lo i po **'dokunda** nye. (Koloŋ 23) Senve lügän nuri, a jonga no nu kulie sek lin." (Koloŋ 26-27) Telemeso **pija** moye kolon adi, "Kine ro oloŋ adida moye koloŋ?" (Kam 26) A na nuri nu **pija** na dädäk ku nye i mede. (Katogorok 32) Pipi ta wajik kulo, a kä pipi'a, a kä aka **rüggä** uru, (Jaka 38) A likiro kuakuajju parik ten güre, a rüggä. Hare begged dove so much that he agreed. (Jaka 47) "Kadi nio renya **rüggä** nyo?" (Sek 27) Nan **tindu** ta perok musala, galu ta ilo nuri. (Sek 22-23) Kä jambu adi, "Nyo nunu boron ti saka ku sek Kiden i jür?" (Boyini 4) A nügän nuri nu ïjä **jambu** adi, "Lïlïä ta!" (Boyini 7) Lügän jambu adi, nye lu joŋga lo ki'o, a ki'o lo 'doke sena. (Kam 22) . . . nana kä a **jambu** ku nye na. (Katogorok 30-31) A sek kulo da jindi **jambu** adi, "A son kune inde a ku nu ke na, kine ro po ya?" (Jaka 53) A likiro kurut jambi adi, "Kadi ten a jambu i lor lügän la?"

And the elephant wants to kill dove.

And they began to kill Luko lion.

And vehicle stoped and sent his assistant to take hyena into vehicle.

He saw child coming to carry him away.

It belongs to another person, and we take this thing from other people."

Monkey asked father of sun saying, "This matter is how of father of sun?"

Woman that asked ran away to house.

They asked these children and in the end, they answered in agreement.

"Why does my house refuse to **answer**?"

I give you three days for you to find that person.

They said, "Why is this animal allowed to stay with people of Kiden village?"

The older man said, "Be quiet!"

A certain one **told** (him) saying he should take the boat and carry (it).

... which she talked to her.

And these people said, "The water is still good, where do these reports come from?"

And then the hare said, "Can house finally speak one day?!"

Exercise 31

(Katogorok 14) Nyine ki, a giri i sek yu, He gets up and goes to the people there, a itiki 'dumunde nu **päkä** nye na. and also takes what is given to him. (Katogorok 32) Pipi ta wajik kulo a kä **pipi'a**, They asked these children and they were asked a kä aka rüggä uru. and they answered in agreement. (Katogorok 41) Ilo nuri a waranni ku yümü, This person will not be angry in his heart, a bangi **gigilo** parik. but will become very sick. (Katogorok 42) Ina a saka nu sek kulaŋ katogorak. *Like this our people live as hunters.* (Katogorok 43) A ka jaka **pupuja** rie, . . . And when the animals are not to be found, ... (Katogorok 44) Sek ejik jini jambu ku sek külükä Elders begin talking to their people kulolo a **peŋa** ku jaka. who were killed by the animals. (Jaka 8) A giri guan tojo a käläjï And he went until he was lüpä i pïrït nu jaka kulu ŋobora. allowed in the place of the animals with horns. (Sokare 3) Lor lügän Muludian a guan medda One day Muludiang went to see mony nit **saka** i tär. his mother-in-law living at the lake. (Sokare 16) "Rube lio a **rie'a** tuan nit i lo lor." "My enemy will be found dead today." (Sokare 4-5) Nu yïrejïrï nye mede kuriri, When he returned home in evening, a pondiri lügäŋ wor, *he passing by another stream* called Mumulan. lunu a Mumulan. (Jaka 1) Lälü eron mar lu jaka Long ago, leader of horned animals lolo lunu a mïrü. who is called the lion. (Boyini 2) A Mutuk ge ku niro gerok ilo, And there was Mutuk with one child, niro **lunu** a Lodu lo Wilis. the child called Lodu Wilis. Exercise 32 (Katogorok 9) A **rugunokine** kak ku kunuat kulik. He kneels down on his knees. (Katogorok 14)

He gets up and goes to people there.

With you going, I chase coming.

Hare and dove thought was still dark,

Nyine ki, a giri i sek yu.

Ku do guan nan na gake nyïü.

Adi ku likiro kä ku güre jambi a kak nu **rüäne**,

(Jaka 21)

(Jaka 39)

(Boyini 7)

Lügän jambu adi, nye lu jonga lo ki'o, a ki'o lo 'doke sena. (Boyini 13) A boyini kune **sukine** kak i kare i lojïtän kulu boyan kune. (Jaka 36) A likiro ute unde däkkï ku nye yu kadi, a **däke** ku güre yu kadi. (Sek 15) A logelie **däke** tükändü Lükämïrü. (Sokare 15) A **rieni** sokare aka moka ku boyi, a Muludian adi, (Sek 15) A **rieni** Lodu aka dera ku Lotome ku Lükämïrü. (Sek 18) A Lükämïrü pupo, a koji Lodu, a Matuk **poni** galunda Lodu. (Jaka 9) A likiro iti **jini** i süät lu koloŋ. (Sek 21) Lodu ku Lükämïrü na, a kä jini penga Lükämïrü (Katogorok 26) A kurut **remoni** kiden. (Katogorok 35) A bongi pürü kulu **pü'dänï** kulu mo parik. (Jaka 18) A kurut a likiro poni i gon a kä **rurumoki** ku güre i koyi. (Likiro 43-44) A giri guan a puruni i koyi kiden, a turumbili lu däkünï.

Exercise 33

(Katogorik 13) A güäŋünnï i bät, lakadi i pïrït nu ida nu jindere nye kak na. (Sokare 4-5) Nu yïrejïrï nye mede kuriri, a pondiri lügäŋ wor luŋu a Mumulan, . . (Jaka 3-4) A mïrü jambi adi, jaka kulolo ku ŋobora Certain one said he (should) take boat and carry (it).

And these nets were put in straight line along the bank.

And hare did not run to his house, but **ran** to the house of the dove.

And a bird ran and told Luko lion.

He **found** otter had been caught in net, and Muludiang (said),

He **found** Lodu had been cooked by elephant and Luka lion.

And Luka lion came and bit Lodu, and Mutuk **came** and search for Lodu,

And the hare **sat** in the sun.

Lodu and Luka lion, and they **remained** killing Luko lion.

And then they **spear** in the middle.

Looked at sandfleas which appear as many.

And then the hare went out and he **met** a dove in the road.

And he went to lay in middle of road, and the vehicle **came**.

Then he crawls to the place where he **got down** (on his knees).

When he **returned** home in the evening, **passed by** stream called Mumulan, . .

And lion said that these animals that have horns

kulo **lopundere** kakat nu gerok, a kä nyar **boboliori**. (Jaka 7) A likiro kondi kä nu **yejiri** nye na. (Jaka 48) Nu **yingere** lo tome, a likiro mätäji . . . (Jaka 51) Nu **nyäggïrï** likiro mäddü daŋ tomusala adi, "Madaŋ, kadi nio," a tome kurut rügge adi, "A nu ke moye mede." (Likiro 4) A kondi se nu <u>vijiri</u> nye na, (Likiro 18) Nu 'denyjiri näün nyürüt na, a ga a nu i'iny parik. (Likiro 42) A tome adi, nye jämbü senu kondiri likiro na. (Likiro 47-48) A tome nonit bo'de ki, iti nu **woggiri** turumbili ku nye nyana. (Likiro 52-54) Nu **yïngere** sek kine ro, a kä ga a än **gindere** ilu koyi. a likiro tutuan ku mogor.

Exercise 34

(Kam 9-10) "Wani iti aka jonda kam kulu mo, ilo lor yi guguan **domoju** ku nye yu." (Katogorok 1-2) Sek kulu Mangala süät lu bot, lälü eron nu People of northern Mangala ka sek aka guan mu'diŋ togoraju.

Exercise 35

(Katogorok 10) A güänärä kak, lakadi i kibär yu. (Katogorok 16) A **gumara** nügäŋ i süät lukaŋ. (Katogorok 38) A ka kulie karaŋ ku lolo tuatuara ku pürü If some will die of sandfleas, (Likiro 37) A ŋäüŋ **rïäŋärä** däk mu'diŋ ku küjän.

should come out of the door one by one so as to **be identified**.

And the hare did as he planned.

When the elephant **heard** hare greeting . . .

When the hare greeted a third time, "Hello, my house," elephant then answered, "It is good, owner of house."

And he did as he thought,

When hyena tasted food, it was very delicious.

And elephant said he would do as hare does.

And the elephant remained standing, as the vehicle **arrived** near him.

When people **heard** this news, they completely stopped going on road, and the hare died of starvation.

"Wani has brought many fish, today let us go there **expecting**."

went to field for hunting.

And crawls to the anthill there. He throws a certain piece to the east. Hyena was surprised, ran with fear.

<u>(Jaka 16)</u>	
Ŋa lolo unde metti ŋobora	Who did not see my horns
külä ida i <u>lüpündä</u> nio na?	when I entered?
<u>(Likiro 2-3)</u>	
A ŋo ge ayin, a kondi adi,	And he was without anything, he thought
biya nana nye <u>purun</u> i koyi kiden.	it better that he l ay in middle of road.
anyar turumbili <u>dädäkün</u> ,	so that when a vehicle comes,
a meddi adi nye a tuan.	it sees him as dead.
<u>(Likiro 7)</u>	
A ki'unde kak, a <u>küätünde</u> likiro.	And he climbed down and brought hare.
<u>(Likiro 14)</u>	
A <u>laŋunde</u> kak i turumbili.	And jumped down from vehicle.
<u>(Sek 18)</u>	
A Lükämïrü pupo, a koji Lodu,	And Luka lion came and bit Lodu,
a Matuk poni galunda Lodu.	and Mutuk came and search for Lodu.

Exercise 37

(Kam 18) A nügän nuri na nyinyän ku nye mede yu, Person left (to go) to her house, (Katogorok 4) I koyi lit lu a sek liŋ **bobo'dan**, a lügän nuri lüïjä lüïjä. (Katogorok 8-9) A ka nuri lo ge nyana ku **wokandu** karan, a **ruguŋokine** kak ku kuŋuat kulik. (Katogorok 39) ... ka sek a **wokandu** i mede isan. (Jaka 32) "Nan da **tütükän** likiro ku nye mede." (Likiro 33) A turumbili **bobo'dan**, sänyji kanaranit lit 'dumunda näün. (Boyini 3-4) A ki'o lolo yi gu ku nye lo, wowonon parik adi, "Uwee, uwee." (Boyini 17-18) A ilo niro käkälän ki'o lo ku boyi na liŋ. (Sek 20-21) A sek kulu jür liŋ a **yïlän** ku ko'a nu Lodu ku Lükämïrü na. (Sek 34-35)

All the people stopped in one place, and a certain person (elder) yelled. When person is near to arrive, he kneels down on his knees. ... until we arrive at home well. "I will tell hare in house." And the vehicle **stopped** and sent assistant to take hyena. Boat in which we went cried loudly, "Creek, creek." (So) they left the boat with all the nets. All people of village swallowed had been eaten by Lodu and Luka lion.

The chief was afraid to **do** A mar küe nit yuyu i **konandu** ilo ŋuri ŋo nu ron. to that person anything bad. (Jaka 6) "Nan lo gu nünyündä memen, "I am going to get gum a ekondi ku nye i küe a ŋobora." and **drive in** with it in head to be horns." (Jaka 33) A tome <u>lüpändï</u> kadi, And elephant came out of house, a güre yïränï i bät. and dove returned back. (Jaka 41) A likiro ge än guan tojo, a <u>pütändï</u> doro. Hare refused to go and **remained** sleeping. (Koloŋ 34) A nye lanandi i koya, a giri guan. He jumped out on road and went away. (Boyini 11-12) A yi **gumandi** boyini kunaŋ i kare. We **threw** our nets into the river. (Sek 12) A kä **'dokondi** ku kä i kijikän, They carried (it) on (their) heads a kä giri guan. as they went.

Exercise 38

(Katogorok 2) Ka sek aka guan mu'din togoraju, (Likiro 6) A kakamanit lo meddi likiro i doro kak, a **totobo** turumbili lit. (Likiro 16) A likiro **toyümbe** ju lit. (Boyini 8) A lügäŋ lo **togoji** yümü. (Katogorok 21) A ka lo nuri a **tüpän** a nunutut,

Exercise 39

(Kam 16-17) Ama ina nuri **inde denni** adi ilo no lo a näün. this thing was a hyena. (Katogorok 39) A **aranni** adi liyuk, We cannot quarrel (about sandfleas) lakadi ka sek a wokandu i mede isan. until we arrive at home well. (Katogorok 27) Nyena i nu pïrït sek a **aranni** adi liyuk. In this place, people **did not quarrel**. (Jaka 16) Ŋa lolo unde metti ŋobora külä Who did not see my horns ida i lüpündä nio na? when I entered? (Jaka 35)

When the people went to field for hunting,

And driver saw hare sleeping on ground and stopped his vehicle.

And the hare **gave** his friend food.

And this one was **brave**.

And if this person **chopped** peices,

But person (woman) did not know that

A likiro <u>ute unde däkkï</u> ku nye yu kadi. And hare did not run to his house.

Exercise 40

(Sokare 26)

(Jaka 14) And hare (said), "I want to speak," A likiro adi, "Nan gaju jambu," a kulie adi, "Kälä ta jambu." and some (said), "Let him speak." (Jaka 22) "Ti yi yiräni i bät." "Let us return back." (Jaka 24-25) "Ilo a düät lio, **momono** ku pataso." "This is my bull, tie (him) with a rope." (Jaka 40) "Kak a wasan, giri ku do yu mede." "Rain has stopped, go to your house." (Koloŋ 7) "Giti jo lu no lolo memelienga "Go bring the thing that shines olose kiman lo ni." like fire here." (Kolon 12) A mïrü adi, "Yaguan." And the lion say, "Let us go." (Koloŋ 21) "E do jong nyajua na." "You take this gazelle." (Koloŋ 23-25) "Nyenana **yinge** ta, nan mïrü i jambu, "On the contrary, you listen, I, the lion say, ti kolon yije nyajua, allow the sun to swallow the gazelle, and father of sun to swallow this sun. a moye koloŋ yije tore lu a koloŋ. (Koloŋ 30-33) Telemeso a rügge adi, Monkey replied saying, "A nu ke. **Ti** koloŋ yïje nyajuanit." "Good. Allow sun to swallow gazelle." (Sek 27-28) Nan tindu ta perok musala, galu ta ilo *I give you three days, you find person* nuri i goni ku **ti** ta nan denet adiba." so you give me an answer afterwards." Exercise 41 (Kam 24) A ŋäüŋ lo laŋgi, lakadi lukaraŋ And hyena jumped inside ku wonet i kuruk. with crying from his mouth. (Kam 31) Ina a 'dutet nu do'de adi näŋgü nu kam This is end of story about greed for fish. (Katogorok 20) "Ka **nyaret** karaŋ ilo süät tipo ku yi ni, "If there is love, let it come to us." (Katogorok 42) Ina a saka nu sek kulaŋ katogorak. This is how we **hunters** live. (Sokare 2) Nye a **kalokanit** lu kam. He was a fisherman.

Kawuronit Stephen Warnyang Mödi Akon Writer Stephen Warnyang Mödi Akon.

(Likiro 33) Sänyjï <u>kaŋaranit</u> lit 'dumunda ŋäüŋ. (Boyin 19) A yi liŋ ute inde rieni diŋit <u>loket</u> i lu lor. (Sek 7-8) "Yi da gonyja do ku arik a <u>ropet</u> nu <u>ta'et</u> luŋ." A Lodu yiŋge ilo <u>ruket</u>, a nye nyanyala. (Sek 28) "Ti ta nan <u>denet</u> adiba." <u>Exercise 42</u> (Kam 1-2)

He sent his **assistant** to take hyena.

We did not find a **catch** that day.

"We will give you (our) bodies for a **reward** of your **work**." Lodu heard that **reply**, and was happy.

"You give me an answer afterwards."

Lügän nuri karan, karini kunik **a** Wani. Ilo nuri **a** kolanit lu kam. (Kam 12) A kulu sek kä **ge** kadi, iti a lu lor **a** küdü. (Kam 16-17) Ama ina nuri inde denni adi ilo no lo a näün, adi, "Lu a 'dion." (Kam 23) A pije adi, "Do **a** na la?" (Kam 31-32) Ina **a** 'dutet nu do'de adi nängü nu kam ku domba nu no nu lege **a** no nu ron parik. (Katogorok 3) A sek da wokandi i pïrït nu luŋu **a** Tiŋgilik. (Katogorok 28) A ka wajik kulu 'dï'dïk **a** i kare yu, (Katogorok 33) Kalas a soŋ kune da 'de'denya sena, a kä ge tätä. (Jaka 6) "Nan lo gu ŋünyündä memeŋ, a ekondi ku nye i küe **a** nobora." (Jaka 12) A rieji lügän jaku **ge** ayin ku nobora. (Jaka 18) A kurut **a** likiro poni i gon, a kä rurumoki ku güre i koyi. (Jaka 24-25) "Ilo a düät lio, momono ku pataso.

There was a person named <u>be</u> Wani. This person <u>was</u> a fisherman.

And those people <u>were</u> in house, and also that day there <u>was</u> rain.

But this person did not know that this animal <u>was</u> hyena said, "This <u>is</u> dog."

She asked, "Who are you?"

This <u>is</u> end of story about greed of fish and expecting something that does not belong to us <u>is</u> a very bad thing.

People arrived place that called <u>as</u> Tingilik.

When children of small are in river there,

Then water that they would taste and they <u>be</u> cold (tasteless).

"I am going to get gum and drive in with it in head to **as** horns."

They found certain animal <u>be</u> without horns.

And then <u>be</u> hare went out and he met a dove in the road.

"This *is* my bull, tie (him) with a rope.

Ama do memedda, ilo **a** jäny parik!" (Jaka 34) A küdü nu 'dikunni **a** nu ïjä parik. (Jaka 43) "Madan, kadi nio **a** kadi nio." (Likiro 18) Nu 'denyjiri näün nyürüt na, a **ga a** nu i'iny parik. (Sek 9) A nye giti tojju **a** nu togiri nye nu. (Sek 14-15) Ama kunene **a** kunu kune ke dädäk ku kä medisak. (Sek 33) A warani a nuri et lolo iti **a** boron!" (Sek 35) asan nye **a** nuri lükä lu medeso.

Exercise 43

(Katogorok 28) A **ka** wajik kulu 'dï'dïk a i kare yu, a son kune da warani a kunu tüär parik. (Katogorok 34-35) Iti **ka** sek kulu ejik kulie a aran iti, a bongi pürü kulu pü'dänï kulu mo parik. (Katogorok 38-39) A **ka** kulie karan ku lolo tuatuara ku pürü aka sek, a aranni adi liyuk. (Katogorok 43) A **ka** jaka pupuja rie, a kurut sek ejik jini jambu ku sek külükä kulolo a peŋa ku jaka. (Likiro 10-14) Kurut nana turumbili ge i däk, a likiro jini gumba wilisan kak ku kunie tïrän kunene i turumbili i lukaran. A **nana** nye käkä gumba tirän kunene nye gaju koja kune, a lanunde kak i turumbili. (Likiro 18) Nu 'denyjiri ŋäüŋ nyürüt na, a ga a nu i'iny parik. (Koloŋ 33) A **nu** yiŋgere mïrü kine **nu**,

But becareful, it is very dangerous thing!"

A early rain was very heavy rain.

"Hello, my house <u>is</u> my house."

When hyena tasted food, it <u>was as</u> very delicious.

And he went picked <u>be</u> that which fruit.

But those which <u>were</u> good ran away to their house.

And became a person who is dangerous one!"

because he <u>was</u> a their person of relatives.

<u>When</u> children of small bathe in river, this water would become very bitter.

Also, <u>when</u> the elders also quarrelled, they look at sandfleas that appear very many.

<u>If</u> some exist with those which die of sandfleas, we cannot quarrel (about sandfleas).

And <u>when</u> animals are not found, then elders begin talking to their people who were killed by the animals.

Then <u>when</u> vehicle was moving, hare threw down oil and other goods that were inside vehicle. And <u>when</u> he stopped throwing goods that he wanted to steal, and jumped down from vehicle.

<u>When</u> hyena <u>tasted</u> food, it was very delicious.

And after the lion heard that,

a nye laŋandi i koya, a giri guan. (Boyini 11) A <u>nana</u> yi aka wogga i kare **nu**, a yi gumandi boyini kunaŋ i kare, anyar mogga kam. (Sek 10) A <u>nana</u> nye a aka tojju **nu**, a nye tindi kä ina kuere. (Sek 29) Ama <u>nana</u> kilo perok oko jo **nu**, a sek kulo yïyïre i bot ku mar ni.

Exercise 44

(Kam 13-17) A küändïä nit ge i nonyju kam, **a** gumbe kuyu kulu kam i kakat. A näün ge i so'do i kakat i nyätüt kuyu kulu kam kulo. Ama ina nuri inde denni adi ilo no lo a näün, adi, "Lu a 'dion." (Katogorok 10) A güänärä kak, lakadi i kïbär yu, **ama** pïrït karaŋ nu külüm nana a gulujo kiden madan. (Katogorok 24-27) A kä norondi i kare ni kulu mo parik, a **kalas** a kiliala da kulu soni marek, lügän däggiri süät lu bot, lügän däggïrï süät lu nerot. A **kurut** remoni kiden, **a** ga pela nu merok kulu mo kulo. (Katogorok 31, 33) "A son kune inde a ku nu ke na, kine ro po ya?" Kalas a son kune da 'de'denya sena, a kä ge tätä. (Jaka 7-8) A likiro kondi kä nu yejiri nye na, **a** giri guan tojo a käläji lüpä i pïrït nu jaka kulu nobora. (Jaka 18) A **kurut** a likiro poni i gon a kä rurumoki ku güre i koyi. (Jaka 24-25) "Ilo a düät lio, momono ku pataso.

he jumped out on road and went away.

And <u>when</u> we had arrived in river, we threw our nets into the river in order to catch fish,

And <u>when</u> he had collected (it), he gave to (them) fruit.

<u>When</u> these days passed, these people came from north to chief.

His wife was preparing fish, <u>and</u> threw bones of fish to door. <u>And</u> hyena was sitting at door eating these bones of fish. <u>But</u> this person did not know that animal was hyena said, "This is dog."

And crawls to the anthill there, <u>instead</u> place there that round which be wide in the middle.

Many of them (enemies) enter the river, <u>so</u> (people) separate in directions, some running to the north, others running to the south. And <u>then</u> they spear in the middle **and** were shot of enemies of these.

"The water is still good, where do these reports come from?" <u>So</u>, they taste water, and find it to be cold (tasteless).

And the hare did as he planned, <u>and</u> he went <u>until</u> he was allowed in place of animals with horns.

And <u>then</u> hare went from out and he met with dove in road.

"This is my bull, tie (him) with a rope.

Ama do memedda, ilo a jäny parik!" (Jaka 28) A **kurut** riogga adi putuk putuk. (Jaka 40-41) A güre adi, "Kak a wasan, giri ku do yu mede." A likiro ge än guan, tojo a pütändï doro. (Likiro 4-6) A kondi se nu vijiri nye na, a **kurut** turumbili lu däkünnï, **a** rieji likiro aka purun i koyi kiden, (Likiro 10-11) Kurut nana turumbili ge i däk, **a** likiro jini gumba wilisan kak. (Likiro 38-39) Ati lügän ju lu pondi ku likiro i mede, ati tini nyürüt nu ti näün lälü na. (Koloŋ 21, 23-25) A kolon rugge adi, "E do jong nyajua na." "Nyenana yinge ta, nan mïrü i jambu, ti koloŋ yïje nyajua. (Sek 13-15) A Lodu kije ku ina niro i muny na nu node na. **Ama** kunene a kunu kune ke dädäk ku kä medisak.

Exercise 45

(Katogorok 10) A güänärä kak, **lakadi** i kïbär yu. (Katogorik 13) A güänünnï i bät, **lakadi** i pïrït nu ida nu jindere nye kak na. (Katogorok 39) A aranni adi liyuk, lakadi ka sek a wokandu i mede isan. (Likiro 2-3) A no ge ayin, a kondi adi, biya nana nye purun i koyi kiden, anyar turumbili dädäkün, a meddi adi nye a tuan. (Kolo<u>n 18-19)</u> "Ti ta mïrü." Asan moye jambu sena adi, ina nyama pakini nye.

But becareful, is very dangerous thing!"

And then he stepped thud, thud.

And dove said, "Rain has stopped, go to your house." Hare refused go <u>then</u> remained sleeping.

And he did as he thought, and <u>then</u> a vehicle came <u>and</u> found hare expired lying in road.

<u>Then</u> when the vehicle was moving, <u>and</u> the hare began to throw oil down.

<u>Again</u>, another friend that came to hare, <u>and again</u> he gave food given to hyena.

Sun replied, "You take this gazelle." "<u>On contrary</u>, you listen, I, the lion say, allow the sun to swallow the gazelle.

And Lodu clung to that child in this body who was lame. <u>But</u> that which was good ran away to their house.

And crawls until the anthill there.

Then he crawls <u>until</u> the place where he got down (on his knees).

We cannot quarrel (about sandfleas) <u>until</u> we arrive at home well.

And he was without anything and thought it better that he lay in road <u>so that</u> when a vehicle comes, it sees him as dead.

"You give to the lion." <u>Because</u> (his) father tells like this, that gazelle is given to him.

a yi gumandi boyini kunan i kare, anyar mogga kam. (Sek 34-35) A mar küe nit yuyu i konandu ilo nuri no nu ron, asan nye a nuri lükä lu medeso. Exercise 46 (Kam 5-6) Lor lügän, nye a jonda kam kulu mo parik, a waria **kunu** nerik kulik ge i medda. (Kam 7) Nügän na jambi ku nügän na adi, "Do a met la?" (Kam 13) A küändïä nit ge i ŋonyju kam i kakat **nu** kadi. (Kam 21-22) A ina nuri dendi adi nu ga "yini nit," (Katogorok 5) A lungi no **kunene** karan ku kä olose taba, ku olot . . . (Katogorik 13) A güänünnï i bät, lakadi i pïrït nu ida nu jindere nye kak na. (Katogorok 44) Sek ejik jini jambu ku sek külükä **kulolo** a peŋa ku jaka. (Jaka 8-9) A giri guan tojo a käläjï lüpä i pïrït **nu** jaka, a likiro iti jini i süät **lu** koloŋ. (Jaka 16) "Ŋa lolo unde metti nobora külä ida i lüpündä nio na?" (Jaka 29) A güre tongi mogga parik i dinït nana güre ka pe. (Likiro 25) "A turumbili meddi adi nan a tuan, adiba a 'dumunde nan." (Koloŋ 11)

(Boyini 11)

A nana yi aka wogga i kare nu,

And when we had arrived in river, we threw our nets into the river <u>in order</u> to catch fish,

The chief was afraid to do to that person anything of bad, <u>because</u> he was a their person of relatives.

> One day he brought very many fish, and wives <u>of</u> his brothers saw (the fish).

A certain one said to another <u>that</u>, "Do you see that?"

His wife was preparing fish at door <u>of</u> house.

Person thought that it was her co-wife

He demanded things <u>which</u> *with them such as tobacco, flour, . . .*

Then he crawls to the place where he got down (on his knees).

Elders begin talking to their people <u>who</u> were killed by animals.

And he went until he was allowed in place **of** animals, and the hare sat in view **of** sun.

"Who is it which did not see my horns where I entered?"

Dove continued pulling at time **which** dove became tired.

"And vehicle sees <u>that</u> I am dead, it quickly takes me."

Kolon <u>adi</u>, "Aba luka_i lungu do." (<u>Sek 5-6</u>) A Lodu rerenya, a jambi <u>adi</u>, "Ta da rop nan ku nyo?"

Exercise 47

(Kam 7) "Do a met <u>la</u>?" (Kam 23) "Do a **ŋa la**?" (Katogorok 30-32) "Kine ro po ya?" (Katogorok 37) "A kine ro itit po <u>ya</u>? (Katogorok 47) "A nyo iti, nana ta ga a än jond jaka kune ku yi ni." (Sokare 21-25) <u>**Ŋa**</u> lolo a kalokanit lu kam?</u> Mony nu Muludiaŋ saka ya? <u>Ŋa</u> lu rijä boyi? Ku <u>ya</u>? Sokare moka ku **nyo**? Sokare remo ku **<u>nyo</u>**? (Jaka 15-16) "Moret na inde kureni a nio? <u>**Na**</u> lolo unde metti ŋobora külä ida i lüpündä nio na?" <u>(Jaka 19)</u> "Güre, do gu a **din**?" (Jaka 47) "Kadi nio renya rüggä nyo?" (Jaka 53) "Kadi ten a jambu i lor lügäŋ la?" (Likiro 20) "Do rieju nyürüt nu i'iny parik sena <u>ya</u>?" (Likiro 22) "Do nyä koyi lo adida?" (Likiro 40) "Do rie na nyürüt nuke na **ya**?" (Koloŋ 10) A mïrü pije koloŋ adi, "<u>Nyo</u>?" (Koloŋ 13) "Do joŋ ilo ŋuri din?" (Koloŋ 20)

Sun says that, "Your father is calling you."

Lodu refused and said <u>that</u>, "With what will you repay to me?"

"Do you see that?" "Who are you?" "Where do these reports come from?" "Where does this matter come from? "Why did you refuse to bring these animals here to us?" " Who is it who is a catcher of fish? Where did mother-in-law of Muludiang live? Who set the net? And where? With **what** was the otter caught? With what was the otter speared? "Is this meeting about me? Who did not see my horns when I entered?" "Dove, where are you going?" "Why does my house refuse to answer?" "Can house finally speak one day?!" "Where did you find food of very delicious like this?" "How do you eat from the road?" "Where you find this food which is good?" The lion asked sun, "Why?" "Where are you taking this man?"

"Muyi jambu <u>adida</u> ?"	"How
<u>(Koloŋ 27)</u>	
"Kine ro oloŋ adida moye koloŋ?"	"This
(Boyini 6)	
"Ki'o lo woŋon parik. Sena olo ku <u>nyo</u> ?"	"Boat
<u>(Sek 6)</u>	
"Ta da rop nan ku <u>nyo</u> ?"	"With
<u>(Sek 22-23)</u>	
Kä jambu adi, " <u>Nyo</u> nunu boroŋ	They s
ti saka ku sek Kiden i jür?"	to stay
<u>(Sek 25-26)</u>	
"Lo ŋuri lolo luŋu a Lükämïrü pü'dä ya?	"Perso
Ku merenye lit lu olo ya i <u>lon</u> jür?"	Grand

"How does your father say this?"

"This matter is **how** of father of sun?"

"Boat is crying loudly. Why it like that?"

"With what will you repay to me?"

They said, "**Why** is this animal allowed to stay with people of Kiden village?"

"Person who called Luko mirü, from **where**? Grandfather stays where in **which** village?"