# Pum Opunvkv Pun Yvhiketv Pun Fulletv  

 Our LanguageOur Songs
Our Ways

Note: This is a draft of a textbook. Some parts are still incomplete. We would be grateful for any comments. -Jack Martin, Margaret Mauldin, Gloria McCarty, 2003.

## Acknowledgments / Mvtô!

These materials were prepared in 2003 at the University of Oklahoma. We are grateful to Dean Paul Bell of the College of Arts and Sciences and Pat Gilman, Chair of Anthropology, for supporting our work. We would also like to thank the many students who have studied Creek with us over the years.
The alphabet ..... 8
More on the alphabet ..... 12
Heyv eshoccickvt ôs 'This is a book', Eshoccickvt ôwv? 'Is that a book?' ..... 15
Heyv nâket ôwv? 'What's this?' ..... 17
Heyv cokv catēt ôs 'This book is red', Mv cokv hvtkēt ôwv? 'Is that book white?' 19
Răkke-mahē 'very big' ..... 23
Cokv-hēcvt ôwis 'I am a student', Mvhayvt ŏntskv? Are you a teacher? ..... 24
Heyv cokv tokot ôs 'This is not a book' ..... 26
Vm efv 'my dog', cvcke 'my mother': Possession ..... 28
Likepvs 'Have a seat': Commands ..... 31
Expressing aspect: Grades ..... 33
Progressive aspect: The L-grade ..... 34
Resulting states and intensives: The F - and N -grades ..... 37
The H -grade ..... 40
Nēsis 'I'm buying' ..... 42
Nēset owis 'I am buying' ..... 44
Overview of the sentence ..... 45
Efv hvmken hêcis 'I see one dog': Numbers ..... 47
Cettŏt wâkkes cē! 'There's a snake!': Expressing existence ..... 49
Ǒh-ares 'It's on top of (something)': Locative prefixes ..... 51
More on locative prefixes ..... 53
Ecke tempen lîkes 'He's sitting near his mother': Locative nouns55
Lētket owv? 'Is he/she running?' 57
Nâken hŏmpetska? 'What are you eating?' ..... 59
Letkekŏt os 'He/She is not running' ..... 61
Vyvhanis 'I'm going to go', Mēcarēs 'I will do it' 63
Lêtkvnks 'She ran': Expressing past time ..... 65
Overview of the verb ..... 66
Cvyayvkēn 'quietly': Manner adverbs ..... 67
Mucv-nerē 'tonight': Time words ..... 69
Expanding your vocabulary: -uce 'little' and -răkkŏ 'big' 70
Cvnake 'mine' 71
Vce 'corn' vs. hvce 'tail': listening practice ..... 72
Expanding your vocabulary: Adjectives 74
Expanding your vocabulary: Compounds76
Cvhēces 'She's looking at me': Patient prefixes for objects ..... 78
Cvnŏkkēs 'I'm sick': Patient prefixes for subjects80
Letketvn ceyâcv? 'Do you want to run?': Verbal nouns ..... 82
Efv Ivstat 'the black dog': Definite -at(e) ..... 84
More on the verb ŏwetv 'to be' ..... 86
Hŏpuetake 'children': Plural nouns ..... 87
Nvfkakes 'They're hitting him': Plural verbs and adjectives ..... 89
Lŏpŏckēs 'They're small': Irregular plural verbs and adjectives ..... 91
Tepâket 'together', Hŏmpvks cē! 'Y'all eat!', Vpeyvkēs! 'Let's go!' ..... 93
Ēhēces 'He's looking at himself', Etehēcēs 'We're looking at each other' ..... 95
Expanding your vocabulary: lētkv 'runner', yvhikv 'singer' ..... 97
Vm estelepikv IvsIvtēt ôs 'My shoes are black': More plural adjectives ..... 99
Em ŏpunayes 'He/She is speaking to/for (someone)': Dative em 101
Eshŏmpes 'He/She is eating with (something)': Instrumental es- ..... 103
Efvt alētkes 'A dog is running this way': Directional prefixes ..... 104
Avm ŏpanes 'He/She is dancing with me' ..... 106
'Svm mahēt ôs 'He/She is taller than me' ..... 108
Punayvyēs 'I speak': Habits; lŏcv tat 'now the turtle' ..... 111
Nēsē wîtēs 'He/She might buy it', Cem vnicvko tâyes 'I can't help you' ..... 113
Efvt wohkvcŏks 'There's a dog barking': Evidential -vcŏk- ..... 115
Expanding your vocabulary: Kaces 'He's breaking it', Kvckēs 'It's broken' 11 ..... 116
Higher numbers 117
Ecŏt tasket ares 'A deer is going about jumping': Non-final clauses ..... 119
Mv cvpofv ăhyet eroran 'When he got to the field' ..... 121
Vtotkof 'When she's working', Vtotkekv 'Because she's working': Adverbial clauses ..... 122
Vtotkis 'Even though she's working', Vtotken owat 'If she's working' ..... 124
Mv este hûerat 'the man standing there': Relative clauses ..... 125
Expanding your vocabulary: eletv 'to die', elēcetv 'to kill' 127
Cufet okat: Quoting someone. 128
Ăhyetskvs! 'Don't go!'; Ăhyvkos 'I will not go'; Mēcvccvs 'you must do it' ..... 130
Estimv 'who, someone, anyone': Indefinite pronouns ..... 132
Reporting speech, thought, and perception ..... 134
'Casual' activities: -ep- 136
Appendix ..... 137
Vocabulary: Creek-English ..... 141
Vocabulary: English-Creek ..... 148

The Creek (Muskogee) language

## Vocabulary

estŏnkô how are you?
estŏnkis os I'm fine
mvtô thank you
hēr's ci hello
ehę yes
mŏnks, mŏnko no
enkâ okay
hvŏ okay (in answer to a request)

Creek (or Muskogee, Muscogee) is a living language spoken in Oklahoma and Florida. It was formerly spoken by a number of etvlwv or small tribes in what is now Alabama and Georgia. Some groups speaking Creek migrated to Florida in the 1700's, where they became known as Seminoles. In the 1830's, most Creeks and Seminoles were forced to move to Indian Territory. Today, Creek is spoken in three locations:
-the Muscogee (Creek) Nation of Oklahoma
-the Seminole Nation of Oklahoma
-the Seminole Tribe of Florida
Historically, the capital of the Muscogee (Creek) Nation was Okmulgee (Creek Ŏkmulke). The old tribal headquarters is now the Creek Council House Museum. The new tribal headquarters in Okmulgee was built in the 1970's. Wewoka (Creek Ue-wohkv or "barking water") is the capital of the Seminole Nation. Many place names (Tulsa, Tallahassee, Wetumka, Eufaula, Weleetka, Sasakwa, Konawa) in Oklahoma, Florida, Alabama, and Georgia are Creek.

Some people prefer the term 'Creek', and some prefer the term 'Muskogee'. The word in Creek is Maskoke. It has no other meaning. The term 'Creek' is slightly broader and is used here to include dialects spoken by Seminoles.

Creek belongs to a family of languages called Muskogean:


The Muskogean family once stretched from Louisiana to Georgia and is the most important language family in the South. Much of eastern Oklahoma (four of the Five Civilized Tribes) is Muskogean territory. The languages are very different from each other--a little more different than Spanish and French. Because of this, it's thought that the language ancestral to the modern languages was spoken about 3,000 years ago.

Missionaries began extensive work on Creek in Indian Territory in the 1800's. They taught students how to read and write, and with them developed a practical alphabet based in part on the English alphabet. Creek speakers published many laws and other materials before Oklahoma statehood.

When Oklahoma became a state, Creek ceased to have the same importance it once did. Creek and Seminole lands in Indian Territory were parceled out to non-Creeks, so that Creek speakers no longer formed a contiguous group. As a result, Creek is an endangered language today. Most people who speak Creek are grandparents or great-grandparents. Few children are learning the language in schools.

The language you are learning in this textbook is an ancient language. The opportunity you have to hear it and speak it is rare. We hope you have respect for the language and for those who wish to pass it on to others.

## The alphabet

## Vocabulary

cokv book, newspaper, paper, letter
eshoccickv pen, pencil
vhvŏke door
vhvŏkuce window
mvhayv teacher cokv-hēcv student cvhŏcefkv my name

The Creek alphabet has been in use since 1853. We have added a few extra marks above and below vowels to help people learning the language. These are not used elsewhere.
a ayŏ hawk. Long as in father.
ăaketv to bite. Short as in box. (Only found before $h$ and $k$.)
c cesse mouse. As in such.
e $\quad$ èckŏ roasted corn. Long as in feed.
efv dog. Short as in hit.
f $\underline{\text { fo }}$ bee. As in foot.
h halŏ tin can. As in heel.
i ehīwv his wife. As in hey.
Lētkis. I'm running. As in bed. (at the ends of sentences)
k kapv coat. As in skin.
I lucv turtle. As in low.
m meskē summer. As in mouse.
$n$ nerē night. As not.
o ofv inside. Long as in code.
ŏpv owl. Short as hotel.
p penwv turkey. As in spin.
r rvrŏ fish. Not found in English: Say I, but force air over tongue.
s svmpv basket. As in sound.
t tuffŏ grasshopper. As in stop.
u sutv sky. Short as in put.
v vce corn. Short as in sofa.
w wakv cow. As in wait.
y yvnvsv buffalo. As in yet.

Some vowels may be combined:
ae Aeha! an exclamation.
ie iemetv to hand to.
vŏ vhvŏke door.
eu cēmeu you, too.
ue uewv water.
For English speakers, the difficult letters to remember are $\mathbf{C}, \mathbf{i}, \mathbf{r}$, and $\mathbf{v}$.
Creek makes a distinction between short and long vowels. Long vowels are held longer. Listen carefully to the difference between the following:

| Short | Long |
| :--- | :--- |
| $\mathbf{v}, \mathbf{a}$ | $\mathbf{a}$ |
| $\mathbf{e}$ | $\overline{\mathbf{e}}$ |
| $\mathbf{u}, \mathbf{o}$ | $\mathbf{0}$ |

Ex. fugkv vine, făkke soil ecke mother cukŏ house, cơ̆kwv mouth
fakv hunting ēckŏ roasted corn cokv book

The short vowels ă and or are variants of $\mathbf{v}$ and $\mathbf{u}$. They have a little more of the quality of $\mathbf{a}$ and $\mathbf{0}$, but are short. Outside this course, some people spell them with $\mathbf{v}$ and $\mathbf{u}$, and some people spell them with $\mathbf{a}$ and $\mathbf{0}$.

Vowels and diphthongs are sometimes nasal. These are written ac, oc, uc, ę, ve, etc.

Creek has tone: nake thing vs. nâke what.
Consonants can be doubled, and then are held longer:
etă tree
cettŏ snake
hvge tail
hvcce stream

## Exercises

1 Have your mvhayv say the following words several times and try to hear whether she's saying the (a) word, the (b) word, or the (c) word:
a lăksv hoof
b laksv liar
a fvkv vine
b fakv hunting
a hvce tail
b hvcce river
c hacē drunk
a ele his/her foot
b elē dead
a ehe her husband
b ehę yes
a nake thing
b nâke what
a hēces he's looking at it
b hêces he sees it

Pair up and practice saying each until your partner can tell which you're saying.
$2 \mathbf{V}$ or $\mathbf{a}$ ? Listen to the following words as they are read and try to figure out whether the sound is a $\mathbf{v}$ (short) or a (held long):

| a | $\mathbf{t}$ __ffo grasshopper |
| :--- | :--- |
| b | $\mathbf{k} \_$fe coffee |
| c | luc_ turtle |
| d | cvpuc__ my grandfather |
| e | $\mathbf{k} \_\mathbf{p v}$ coat |
| f | $\mathbf{w} \_\mathbf{k v}$ cow |
| g | ef__ dog |


| __t_me cary_y hawks_t_s_applep_c__n__ |  |
| :---: | :---: |
|  |  |
|  |  |
|  |  |
|  |  |

$3 \mathbf{E}$ or $\overline{\mathbf{e}}$ ? Do the same for $\mathbf{e}$ (short) and $\overline{\mathbf{e}}$ (held long):
a __cŏ deer
c __kvnv land
b f__ke heart
d __kv his/her head
e __wvnwv his/her sister
f wakv-p__s__ milk
g vp__ssē fat
h m__sk__ summer
4 Use the right diphthong:
a hŏp__wv child
b vh__kuce window
c I__kē deep

## More on the alphabet

## Vocabulary

herē good
here-mahē very good
hvse-eskērkv clock
mvhakv-cukŏ school
pŏkkŏ ball
ŏhliketv chair
hiyôwat now
Cehecarēs I'll see you

In the nineteenth century, the Creek First Reader introduced the alphabet by combining letters into two- and three-letter syllables. We use the same method here:

Two-letter syllables:

| ca | ce | Ci | co | Cu | CV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| fa | fe | fi | fo | fu | fv |
| ha | he | hi | ho | hu | hv |
| ka | ke | ki | ko | ku | kv |
| la | le | li | lo | lu | Iv |
| ma | me | mi | mo | mu | mv |
| na | ne | ni | no | nu | nv |
| pa | pe | pi | po | pu | pv |
| ra | re | ri | ro | ru | rv |
| sa | se | si | so | su | sv |
| ta | te | ti | to | tu | tv |
| wa | we | wi | wo | wu | wv |
| ya | ye | yi | yo | yu | yv |
| af | ef | if | of | uf | vf |
| ak | ek | ik | ok | uk | vk |
| al | el | il | ol | ul | vo |
| am | em | im | om | um | vm |
| an | en | in | on | un | vn |
| ap | ep | ip | op | up | vp |
| as | es | is | OS | us | vs |
| at | et | it | ot | ut | vt |

Three-letter syllables:

| sak | sek | sik | sok | suk | svk |
| :--- | :--- | :--- | :--- | :--- | :--- |
| lak | lek | lik | lok | luk | llk |
| mas | mes | mis | mos | mus | mvs |
| mat | met | mit | mot | mut | mvt |
| hak | hek | hik | hok | huk | hvk |
| has | hes | his | hos | hus | hvs |
| mak | mek | mik | mok | muk | mvk |
| man | men | min | mon | mun | mvn |
| hal | hel | hil | hol | hul | hvl |
| nak | nek | nik | nok | nuk | nvk |
| fas | fes | fis | fos | fus | fvs |
| cas | ces | cis | cos | cus | cvs |
| spa | spe | spi | spo | spu | spv |
| sla | sle | sli | slo | slu | slv |
| yek | yes | yet | yec | yun | yvn |
| yok | cem | fen | kut | mah | con |
| hon | pun | lof | yat | kat | res |
| ska | hvl | hvt | hom | cet | lof |
| wol | wik | sap | net | pel | cak |
| wak | ket | fvt | yen | sko | poh |
| rak | ken | pok | lvf | hop | tat |
| cef | cof | rah | mvt | cuf | cvf |

Four- and five-letter syllables:
wvnh cvmh kvnks

## Exercises

1 Real language: Try reading the following:
Es•tŏn•kô!
Hŏm $\cdot$ păks cē!
Mv'tô!
Es'te mas'ko'ke em pu'nv'kv kēr•ri'yēs.
2 Try reading the following illustrations from the Creek First Reader:


## Heyv eshoccickvt ôs 'This is a book', Eshoccickvt ôwv? 'Is that a book?'

## Vocabulary

heyv, yv this
mv that
vnhesse my friend
'skotkv scissors
hŏnvnwv male, man
hŏktē female, woman
pŏkkēccv ball player

The words heyv and mv mean 'this' and 'that'. In 'be' sentences ('be', 'am', 'is', 'are'), the word meaning 'be' comes at the end. A -t can appear on both noun phrases, but the first is often dropped:

| Noun phrase (-t) | Noun phrase -t | ôS |
| :---: | :---: | :---: |
| Heyv(t) | cokvt | ôs. |
| this-T | book-T | is |
| 'This is a book.' |  |  |
| $\mathbf{M v}(\mathrm{t})$ | eshoccickvt | ôs. |
| that-T | pen-T | is |
| 'That is a pen.' |  |  |

When you use -t and say Heyvt cokvt ôs, it means 'This is a book (as opposed to everything else)'.

Questions end in -v:
Heyv cokvt ôs. This is a book.
Heyv cokvt ôwv? Is this a book?
Mv eshoccickvt ôs. That is a pen.
Mv eshoccickvt ôwv? Is that a pen?
Pronouns ('it', 'he', etc.) can be left out in Creek: the following are complete sentences:

Cokvt ôwv?
Ehę, cokvt ôs.

Is [it] a book?
Yes, [it] is a book.

## Ŏh-ŏnvkv (reading)

Heyv hvse-eskērkvt ôs.
Pŏkkŏt ôwv?
Mŏnks, hvse-eskērkvt ôs.


Heyv vnhesset ôs. Hŏktēt ôs. Heyv hŏktē vnhesset ôs. Hŏnvnwvt ôwv?
Mŏnks, hŏktēt ôs.


## Exercises

1 Introduce yourself and someone else along the following lines:
Mary cvhŏcefkvt ôs. My name is Mary.
Yv vnhesset ôs.
Cokv-hēcvt ôs.
This is my friend.

Hŏnvnwvt ôs.
[He/She] is a student.
[He] is a man.

2 Answer with ehe:
Ex. Cokvt ôwv?
Ehe, cokvt ôs.

Mv hŏktēt ôwv?
Mv vnhesset ôwv?
Mv hŏnvnwvt ôwv?
Vnhesse pŏkkēccvt ôwv?
Mary hŏktēt ôwv? $\qquad$

Give the question corresponding to the answer:

Ex. Eshoccickvt ôwv?
$\qquad$
$\qquad$
$\qquad$
$\qquad$

Ehę, eshoccickvt ôs.
Ehę, cokvt ôs.
Ehę, mvhayvt ôs.
Ehę, pŏkkŏt ôs.
Ehę, hŏktēt ôs.

## Heyv nâket ôwv? 'What's this?'

```
Vocabulary
efv dog
pose cat
fucŏ duck
răkkŏ horse
wakv cow
cŏwatv goat
penwv turkey
sŏkhv hog
tŏlôse chicken
sâsăkwv goose
yvpefikv sheep
vpuekv tame animal
```

'What' in Creek is nâke. In 'what' questions and other questions requiring a long answer, the sentence ends in -a:

Heyv eshoccickvt ôs.
Heyv nâket ôwa?
Eshoccickvt ôs.
Mv cokvt ôs.
Mv nâket ôwa?
Cokvt ôs.

This is a pen.
What is this?
It's a pen.
That is a book.
What is that?
It's a book.

Notice that the question word doesn't move in Creek.
There's a short way to say ôwv and ôwa: just use te and tē, respectively:
Heyv eshoccickvt ôwv? Is this a pen? (long way)
Hey eshoccickv te? Is this a pen? (short way)
Heyv nâket ôwa?
Heyv nâke tē?
What is this? (long way)
What's this? (short way)
Another small word $\mathbf{t v}$ is very useful:
Heyv tv?
What about this?
Mv tv?
What about that?

## Ŏh-ŏnvkv



Heyv nâket ôwa? Wakvt ôwv?
Ehę, wakvt ôs.

Vpuekvt ôwv?
Ehę, vpuekvt ôs.

Heyv nâket ôwa? Wakvt ôwv? Mŏnks, hŏnvnwvt ôs.


Heyv tv? Nâke tē?
Tŏlôset ôs.
Ehę, tŏlôset ôs. Heyv tŏlôse vpuekvt ôwv?
Ehę, vpuekvt ôs.
Heyv vnhesset ôwv? Mŏnks, tŏlôset ôs!
Heyv tŏlôse hŏnvnwvt ôwv? Ehę, hŏnvnwvt ôs.

## Exercises

1 Which is bigger/biggest?

| a | efv | b | fŏcŏ | c | răkkŏ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| a | yvpefikv | b | penwv | c | pose |
| a | wakv | b | cŏwatv | c | sâsăkwv |
| a | tŏlôse | b | răkkŏ | c | pose |

2 List all the fuswv (birds):
3 List the animals you get wakv-pesē (milk) from:
4 List the animals you wouldn't eat:

Heyv cokv catēt ôs 'This book is red', Mv cokv hvtkēt ôwv? 'Is that book white?'

## Vocabulary

catē red
hvtkē white
hŏlattē blue
Ivstē black
lanē green, yellow, brown

Heyv 'this' and mv 'that' can be used with nouns:
heyv cokv this book mv cokv that book

Sentences like 'This book is red' follow the pattern below:

| Noun phrase (-t) | Adjective -t | ÔS |
| :---: | :---: | :---: |
| Heyv cokv(t) | catēt | ôs. |
| this book-T | red-T | is |
| 'This book is red.' |  |  |
| Mv eshoccickv(t) Ivstēt |  | ôwv? |
| that pen-T | black-T | is? |
| 'Is that pen black?' |  |  |

Notice that adjectives end in -ē in Creek. You can use te here, too:
Mv eshoccickv Ivstēt ôwv? Is that pen black? (long way) Mv eshoccickv Ivstē te? Is that pen black? (short way)

## Ǒh-ŏnvkv



Heyv răkkŏ Ivstēt ôs. Catē te? Mŏnks, Ivstēt ôs.
Heyv răkkŏt vnhesset ôs.

Heyv tv? Lvstēt ôwv?
Mŏnks, hvtkēt ôs. Yv penwv hvtkēt ôs.


## Exercises

1 Which color describes plants?
2 Which colors are opposites?
3 Answer the questions in Creek:
a Heyv nâke te?
b Heyv vpuekv hvtkē te?
c Hŏlattēt ôwv?


4 Answer the vpŏhkv (question):
a Heyv nâket ôwa?
b Vpuekvt ôwv?
c Hvtkē te?


Mv cokv Ivstē 'that black book'

## Vocabulary

răkkē big, large
cutkē, cutkusē small, little
mǒcvsē new
leskē old (of a thing)
cvmpē sweet
hŏmē bitter
hiyē hot
kvsvppē cold
fvmpē stinky

An adjective can be used within a noun phrase to modify a noun:
mv cokv Ivstē that black book
heyv efv cutkē this small dog
Notice the placement of the adjective. These noun phrases can then be used in sentences:

## Yv(t)

this-T
'Is this a black pen?'
Mveshoccickv Ivstē(t) that pen black-T
'Is that black pen big?'

| eshoccickv | Ivstēt | ôwv? |
| :--- | :--- | :--- |
| pen | black-T | is? |

răkkēt ôwv?
big-T
is?

Be careful not to confuse sentences like $\mathbf{Y v ( t )}$ eshoccickv Ivstēt ôs 'This is a black pen' and $\mathbf{Y v}$ eshoccickv(t) Ivstēt ôs 'This pen is black'. The first identifies something as a black pen; the second identifies a pen as black. Often there is a pause after the subject.

## Ŏh-ŏnvkv

Heyv vnhesse mŏcvsēt ôs.
Nâket ôwv?
Efvt ôs!
Răkkē te? Mŏnks, cutkēt ôs. Efv cutkēt ôs.


Heyv tv? Vnhesset ôwv?
Mŏnks. Wakvt ôs.
Yv wakv fvmpēt ôs!

## Exercises

1 Connect the opposites!

| răkkē | hŏmē |
| :--- | :--- |
| lvstē | hŏnvnwv |
| kvsvppē | cokv-hēcv |
| leskē | mv |
| cvmpē | hvtkē |
| hŏktē | cutkē |
| mvhayv | hiyē |
| yv | mucvsē |

2 Add an adjective to modify the noun:
Ex. mv pose mv pose cutkē
a yv cokv
b mv eshoccickv
c vnhesse
d wakv
$\qquad$
$\qquad$
$\qquad$

3 Combine the two questions into one:
Ex. Cokvt ôwv? Lvstēt ôwv? Cokv Ivstēt ôwv?
a Poset ôwv? Cutkēt ôwv?
b Eshoccickvt ôwv? Catēt ôwv?
c Efvt ôwv? Lanēt ôwv?
d Sŏkhvt ôwv? Răkkēt ôwv?

## Răkke-mahē 'very big'

## Vocabulary

mvnettē young
vculē old (usually of a male)
hŏktvlē old (of a female)
mahē tall
kŏcŏknē short sulkē many, a lot, much
nvcŏmē, nvcŏwē few, not many, not much

Degree can be shown in adjectives by adding -mahē 'very':
vculē old (of a male)
herē good
cvmpē sweet
vcule-mahē very old
here-mahē very good
cvmpe-mahē very sweet

Notice that the vowel at the end of the adjective is short here (-e).
Another way to indicate degree is with ŏrēn 'really, a lot':
Yv cokv leske-mahēt ôs. This book is very old.
Yv cokv ơrēn leskēt ôs. This book is really old.

## Exercises

1 Change one part each time to form a new sentence:

| a | Yv | cokvt | ôs. |
| :--- | :--- | :--- | :--- |
| b | $\square$ | $\square$ | $\square$ |
| c | $\square$ | $\square$ | $\square$ |
| d | $\square$ | $\square$ | $\square$ |

2 Express yourself! Use -mahē'very':
Ex. Yv sŏkhv răkkēt ôs. Yv sŏkhv răkke-mahēt ôs.
a Yv eshoccickv leskēt ôs.
b Vnhesse kŏcŏknēt ôs.
c Yv mvhayv mvnettē te?
d Yv ŏhliketv cutkēt ôs.
e Yv cokv leskēt ôs.
b Mv cokv catēt leskēt ôs.
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Cokv-hēcvt ôwis 'I am a student', Mvhayvt ŏntskv? Are you a teacher?

## Vocabulary

vne I
cēme you
ēme he/she
pome we
este person
este-cate Indian
este-lane Asian
este-hvtke white person
este-Ivste black person
este-Maskoke Muskogee, Creek
este-Semvnole Seminole
ŏmvlkv all, everything
este-ŏmvlkv everyone

The pronouns in Creek are:

```
vne 'I'
cēme 'you'
ème 'he/she'
pome 'we'
```

Pronouns are not used much in Creek because verbs include person markers. Pronouns sometimes contract: the expression Cēme tv? 'How about you?' is usually shortened to Centv?. Instead of ēme 'he/she', the word mv 'that' is often used.

Here are the different persons for 'be':

> ôwis I am
> ơntskes (ôwetskes) you are
> ôs (ôwes) he/she/it is
> ôwēs we are
> ôwatskes y'all are

Here are some examples:
Mvhayvt ôwis. I am a teacher.
Cokv-hēcvt ôwēs. We are students.
Este-Maskoket ôwis. I am Muskogee.
(Note: usually the same form of the noun is used for singular and plural.)
Here are the question forms of 'be':

```
ôwiyv? am I?
ŏntskv? are you?
ôwv? is he/she/it?
ôweyv? are we?
ôwatskv? are y'all?
```


## Exercises

1 Take turns reciting the pronouns and different forms of 'be' in class.
2 Change the sentence so that it fits the pronoun in parentheses:
Ex. Mvhayvt ôwis. (ēme) Mvhayvt ôs.
a Cokv-hēcvt ôwēs. (cēme)
b Este-Semvnolet ôwis. (pome)
$\qquad$

3 Answer the questions with ehe:
a Mvhayvt ŏntskv?
b Pokkēccvt ŏntskv? $\qquad$

## Heyv cokv tokot ôs 'This is not a book'

```
Vocabulary
perrŏ boat
perrŏ-tvmkv airplane
escunēckv truck
nene road
cukŏ house
kvtŏpŏkv, kvpŏtŏkv hat, cap
```

atvme car hŏnnv dress
hŏnnv dress
hvtekpikv pants
kapv coat
'stelepikv shoe(s)
nake thing
nak-ŏmvlkv everything

To say 'not' with a noun, toko is used:
cokv book
Yv cokvt ôs.
Yv cokv tokot ôs.
Yv cokv tokot ôwv?

This is a book.
This is not a book.
Isn't this a book?

Here are the different persons for toko:

Mvhayv tokot ôwis. I am not a teacher.
Mvhayv tokot ôwetskes. You are not a teacher.
Mvhayv tokot ôs.
Mvhayv tokot ôwēs.
Mvhayv tokot ôwatskes. Y'all are not teachers.

To say 'also', a suffix -u is added to a noun phrase (or -ŏ after v):
vne I, me
cēme you
mvefv that dog
vneu me, too
cēmeu you, too
mv efvŏ that dog, too

When -u is added to a noun phrase, $\mathbf{- t}$ is never used with it.

## Ŏh-ŏnvkv



## Estŏnkô!

Sammy cvhocefkvt ôs.
Mvhayvt ôwis.

Yv vnhesset ôs.
Vnhesseu mvhayvt ôs. Cokv-hēcv tokot ôs. Pŏkkēccvt ôs. Vneu pŏkkēccvt ôwis.


Centv? Cēmeu mvhayvt ŏntskv?
Cēmeu pŏkkēccvt ŏntskv?
Este-Maskoket ŏntskv?

## Exercises

1 Practice the pattern Yv cokv tokot ôs by replacing cokv with the following noun phrases:
a (atvme)
b (perrŏ-tvmkv)
c (efv lvstē)
d (mv atvme leskē)
$\qquad$
$\qquad$
$\longrightarrow$
2 Use four sentences to describe what you are not:
Ex. Mvhayv tokot ôwis.
a
b
$\qquad$
$\qquad$
C
d $\qquad$
3 Try to get the rest of the class to identify a particular object in the room by stating what it is not. (For example: Yv cokv tokot ôs. Ŏhliketvŏ tokot ôs. Eshoccickvŏ tokot ôs.)

4 Use -u'also' with the pronoun in parentheses to form a sentence:
Ex. Cokv-hēcvt ôwis. (vne) Vneu cokv-hēcvt ôwis.
a Cokv-hēcvt ŏntskv? (cēme)
b Mvhayvt ôwis. (vne)
c Mvhayvt ŏntskv? (cēme)
d Pŏkkēccvt ôwis. (vne)
e Pŏkkēccvt ŏntskv? (cēme)
$\qquad$
$\square$
$\qquad$
$\qquad$
$\qquad$

## Vm efv 'my dog', cvcke 'my mother': Possession

## Vocabulary

ecke his/her mother
erke his/her father
epuse his/her grandmother
epuca his/her grandfather esăkpv his/her arm enke his/her hand
ekv his/her head
ecŏkwv his/her mouth
efēke his/her heart ele his/her leg, foot môwis but

There are two ways to say 'my' in Creek:

| vm efv my dog | cvcke my mother <br> cvsăkpv my arm |
| :--- | :--- |
| vm atvme my car |  |
| vm pose my cat | cvpuse my grandmother |

For parts of the body and family terms (i.e., nouns indicating relationship), cv- is used. For other types of nouns (mostly things that can be transferred), vm is used. Here are the complete sets of prefixes:

```
vm my
cem your
em his/her/its/their
pum our
```

```
cv- my
ce- your
e- his/her/its/their
pu- our
```

Examples:
vm efv my dog
cem efv your dog
em efv his/her/their dog
pum efv our dog
cvcke my mother
cecke your mother
ecke his/her/their mother pucke our mother

A sound change affects the $\mathbf{v m}$ set: final $\mathbf{m}$ is used before vowels and consonants made by closing the lips ( $\mathbf{p}, \mathbf{m}$ ); forms ending in $\mathbf{n}$ are used before all other consonants:
vn cukŏ my house
cen cukŏ your house
en cukŏ his/her house
pun cukŏ our house

A possessor may be a full noun phrase. In this case, a form of em is used:
Bill em efv Bill's dog
Mary en cukŏ Mary's house
cvcke em atvme my mother's car

## Ŏh-ŏnvkv



Justin cvhŏcefkvt ôs.
Cokv-hēcvt ôwis.
Yv vm efvt ôs.
Vm efv lanēt ôs.
Yv vnhesset ôs. Jenny ehŏcefkvt ôs. Em efv hvtkēt ôs. Vnhesse em efv răkkēt ôs.


Yv cvrke em atvmet ôs. Em atvme cutkusēt ôs. Môwis, mŏcvsēt ôs.

Yv cvpuse em atvmet ôs.
Cvpuse em atvme leske-mahēt ôs. Môwis, răkkēt ôs.


Heyv vm atvmet ôs!
Cem atvme tv?
Leskē te? Mŏcvsē te?

## Exercises

1 Give the possessed form corresponding to the noun phrase in parentheses:

| Ex. | efv (vne) | vm efv |
| :--- | :--- | :--- |
| a | erke (cēme) |  |
| b | pose (ēme) | - |
| c | ekv (vne) |  |
| d | enke (cēme) |  |
| e | atvme (pome) | - |
| f | cokv (cēme) |  |

g kvtŏpŏkv (vne)
h hvtekpikv (Bill)
i cokv (vm mvhayv)

## Likepvs 'Have a seat': Commands

## Vocabulary

letketv to run
tasketv to jump
yvhiketv to sing
liketv to sit down
hueretv to stand up
wăkketv to lie down
(ŏ)pvnetv to dance hŏmpetv to eat esketv to drink mēkkŏ chief, king hŏpuewv child tvstvnvke warrior

Just as adjectives have been listed with final -ē, verbs are listed in Vocabulary sections with final -etv. To use a verb in a sentence, you usually need to find the stem (the part before -etv). Simple commands are formed by adding -vs to the verb stem:
letketv to run
letketv to run
tasketv to jump
yvhiketv to sing
stem: letk-

Letkvs! Run!
Taskvs! Jump!
Yvhikvs! Sing!

Commands may be made more polite by adding -ep-:
letketv to run
liketv to sit
nŏcetv to sleep

Letkepvs. Please run.
Likepvs. Have a seat.
Nŏcepvs! Please go to sleep.

The ending -vs is one of several endings you'll see with Creek verbs:
yvhiketv to sing
stem: yvhik-
Yvhikvs! Sing!
Yvhikes. He/She is singing.
Yvhikv? Is he/she singing?

Here, -vs indicates a command, -es indicates a statement, and -v indicates a question.

## Exercises

## Expressing aspect: Grades

## Vocabulary

nŏcetv to sleep
wvnvyetv to tie
vyetv to go
ăkketv to bite
fēketv to pay
tvmketv to fly erkenvkv preacher
tŏpv bed
svmpv basket
uewv water

Grades are changes in the shape of a verb. Grades indicate aspect (whether an action is ongoing, completed, repeated, etc.). There are four grades in Creek:

| wvnvyetv to tie | stem: wvnvy- |
| :--- | :--- |
|  |  |
| zero grade | wvnvyvs tie it! |
| lengthened grade (l-grade) | wvnayes he/she is tying it |
| falling tone grade (f-grade) | wvnâyes he/she has tied it |
| nasalizing grade (n-grade) | wvnąyes he/she keeps tying it |
| aspirating grade (h-grade) | wvnăhyes he/she tied it (today) |

Grades apply to the stem. The stem is the part before -etv:
wvnvyetv to tie
vyetv to go
letketv to run
stem: wvnvy-
stem: vy-
stem: letk-

## Exercises

## Progressive aspect: The L-grade

## Vocabulary

wohketv to bark
hvlketv to crawl
vfvnketv to kiss
vtŏtketv to work
vtetv to come
yvkvpetv to walk
èhketv to hide (oneself)
vcemketv to climb
fayetv to hunt

The lengthened grade (l-grade) is the most common grade in Creek. It's used for any action in progress ('is walking', 'is working', etc.), whether in the present ('is walking'), past ('was walking'), or future ('will be walking').

As its name suggests, the l-grade is formed by lengthening the last vowel of a stem. The short vowels on the left shift to the long forms on the right:

| $\mathbf{v}, \mathbf{a}$ | $\rightarrow$ | $\mathbf{a}$ |
| :--- | :--- | :--- |
| $\mathbf{e}$ | $\rightarrow$ | é |
| $\mathbf{u}, \mathbf{\text { o }}$ | $\rightarrow$ | $\mathbf{0}$ |

Here are some examples:
vyetv to go
ăkketv to bite
letketv to run
nǒcetv to sleep
ayes he/she is going
akkes he/she is biting
lētres he/she is running
noces he/she is sleeping

When the last syllable is already long or a diphthong, it doesn't get any longer. This means that $\mathbf{a}, \mathbf{e}, \mathbf{o}, \mathbf{i}$, and ue remain unchanged:
tasketv to jump
fēketv to pay
wohketv to bark
liketv to sit down
hueretv to stand up
taskes he/she is jumping
fēkes he/she is paying
wohkes he/she is barking
likes he/she is sitting down
hueres he/she is standing up

The L-M-N rule. A vowel + I, m, or $\mathbf{n}$ acts like a diphthong. If the stem ends in VIC, VmC, or VnC (where V and C stand for any vowel or consonant) no lengthening applies:
hviketv to crawl
hŏmpetv to eat
vfvnketv to kiss
hvlkes he/she is crawling hŏmpes he/she is eating vfvnkes he/she is kissing him/her

## Exercises

1 Complete the following:
Ex. vyetv to go
he/she is going
a vtŏtketv to work
he/she is working
b esketv to drink
he/she is drinking
c wăkketv to lie down
he/she is lying down
d fayetv to hunt
he/she is hunting
e vretv to go about
he/she is going about
f vcemketv to climb
he/she is climbing
g ēhketv to hide
he/she is hiding
stem: vy-
lgr.: ay-
ayes
stem: $\qquad$
lgr.: $\qquad$
$\qquad$
stem: $\qquad$
Igr.: $\qquad$
——
stem: $\qquad$
lgr.: $\qquad$
$\qquad$
stem: $\qquad$
lgr.: $\qquad$
-
stem: $\qquad$
lgr.: $\qquad$
$\qquad$
stem: $\qquad$
lgr.: $\qquad$
$\qquad$
stem: $\qquad$
lgr.: $\qquad$

| h | tvmketv to fly | stem: |
| :--- | :--- | :--- |
|  | he/she is flying | Igr.: |
|  |  |  |
| i | vtetv to come | stem: |
|  | he/she is coming | Igr.: |
| j | yvkvpetv to walk | stem: |
|  | he/she is walking | Igr.: |
|  |  |  |

## Resulting states and intensives: The F- and N-grades

## Vocabulary

kerretv to learn, know
(e)yacetv to want
ocetv to have vccetv to put on (a dress)
hecetv to look at esetv to catch pŏhetv to listen lekŏthē warm

The falling tone grade (f-grade) has the same rules of lengthening as the lgrade, but falling tone $(\wedge)$ appears on the last syllable of the stem:

```
kerretv to learn
wăkketv to lie down
liketv to sit down
eyacetv to want
ocetv to have
vccetv to put on (a dress)
```

kêrres he/she knows
wâkkes he/she is lying
lîkes he/she is sitting
eyâces he/she wants it
ôces he/she has
âcces he/she is wearing (a dress)
We saw that the l-grade indicates ongoing action. Notice how the f-grade changes the meanings of verbs:

| kerretv to learn | kērres he/she is learning it <br> kêrres he/she knows it |
| :--- | :--- |
| wăkketv to lie down | wakkes he/she is lying down <br> wâkkes he/she is lying |
| hecetv to look at | hēces he/she is looking at it <br> hêces he/she sees it |
| esetv to catch | ēses he/she is catching it <br> êses he/she is holding it |
| ocetv to have | oces he/she is having (a baby, a party) <br> ôces he/she has (a baby) |
| vccetv to put on (a dress) | acces he/she is putting on (a dress) <br> âcces he/she is wearing (a dress) |

In each case, the f-grade seems to indicate a state. The f-grade is common with only a few verbs: positional verbs (sit, stand, lie), verbs of wearing, and the verbs above. The most common verb in the f-grade is öwetv 'to be', though. It occurs in the f-grade after a noun or any stem ending in -è:

ŏwetv to be

Efvt ôs. It's a dog.
Lanēt ôs. It's green.
The nasalizing grade ( n -grade) has the same rules of lengthening found in the I grade, but the last vowel of the stem is nasalized:
wvnvyetv to tie wvnąyes he/she keeps tying it
With verbs, the $n$-grade means that the action took place over a long period, either because of a long wait or repeated action.

In adjectives, the n -grade is often combined with -us- to show greater intensity:
herē good
lekŏthē warm
afvckē happy
hęrusē beautiful
lekọthusē nice and warm
afąckusē very well satisfied

## Exercises

1 Listening practice. Your teacher will randomly read an I-grade or f-grade verb. Circle the word you hear:
a likes
b acces
c kērres
d ēses
e oces
f wakkes
g hēces
lîkes âcces
kêrres
êses
ôces
wâkkes
hêces

2 Complete the following:
Ex. esetv to catch stem: es-
fgr.: ês-
he/she is holding it êses
a hecetv to look at he/she sees it
stem: $\qquad$
fgr.: $\qquad$
-
b vccetv to put on (a robe)
stem: $\qquad$
fgr.: $\qquad$
he/she is wearing it
c pŏhetv to listen
he/she hears it
d liketv to sit down
stem: $\qquad$
fgr.: $\qquad$
he/she is sitting
e kerretv to learn
he/she knows
stem: $\qquad$
fgr.: $\qquad$

## The H-grade

## Vocabulary

nesetv to buy wiyetv to sell ŏmiyetv to swim
ŏssetv to go out
fekhŏnnetv to stop
lentappetv to trip
vretv to go about
pvcēssetv to veer
ŏsketv to rain
mēcetv to do

The h-grade is used for several different things. One common use is to indicate Past 1 (an even occurring between last night to today). The h-grade seems difficult at first, but can be broken down into several rules:
a. If a verb stem ends in a single consonant, add -h-before that consonant:

| nŏcetv to sleep | nŏhces he/she went to sleep |
| :--- | :--- |
| nesetv to buy | nehses he/she bought it |
| wiyetv to sell | wihyes he/she sold it |
| ŏmiyetv to swim | ŏmihyes he/she swam |

If the preceding vowel is long, it gets shortened:
fēketv to buy
fehkes he/she bought it
When $\boldsymbol{- h}$ - is inserted after $\mathbf{v}$, the $\mathbf{v}$ is spelled $\mathbf{a}$. (It's still short, it just has a little more of the quality of $\mathbf{a}$ in this position.)
vyetv to go
ăhyes he/she went
b. When a verb stem ends in two consonants, it's hard to add an -h-in front of them, so there are two ways around that:
i. If the stem ends in two different consonants or $\mathbf{k k}$, insert -î- between them:
hŏmpetv to eat
letketv to run
tasketv to jump
hŏmîpes he/she ate letîkes he/she ran
tasîkes he/she jumped
tvmketv to fly
wohketv to bark
wăkketv to lie
tvmîkes it flew
wohîkes it barked
wăkîkes he/she lay down
ii. If the stem ends in any other double consonant, drop one and add -îy-:
ŏssetv to go out
fekhŏnnetv to stop lentappetv to trip kerretv to learn, know
ŏsîyes he/she went out
fekhŏnîyes he/she stopped
lentapîyes he/she tripped
kerîyes he/she found out

## Exercises

1 Complete the following:
Ex. esetv to catch
he/she caught it
a hecetv to look at
he/she sees it
b vpoketv to sit (of 3+)
they sat down

C yvkvpetv to walk
he/she walked
d fēketv to pay
he/she paid
e pvcēssetv to veer
he/she veered
stem: es-
hr.: ehs-
ehses
stem: $\qquad$
hgr.: $\qquad$
$\qquad$
stem: $\qquad$
hgr.: $\qquad$
$\qquad$
stem: $\qquad$
hgr.: $\qquad$
$\qquad$
stem: $\qquad$
hgr.: $\qquad$
$\qquad$
stem: $\qquad$
hgr.: $\qquad$
$\qquad$

## Nēsis 'I'm buying'

## Vocabulary

ăkkŏpvnetv to play
ăkhŏttetv to shut, close
hŏpŏyetv to look for
hvkihketv to cry
hvmah! listen!
eccetv to shoot
huehketv to call, holler
nvfketv to hit
(ŏ)punvyetv to talk, speak

The person doing the action is marked on the verb in Creek:
nesetv to buy
stem: nes-, lgr. nēs-
nēsis I am buying
nēsetskes you are buying
nēses he/she is buying
nēsēs we are buying
nēsatskes y'all are buying
hecetv to look at
stem: hec-, fgr. hêc-
hêcis I see it
hêcetskes you see it
hêces he/she sees it
hêcēs we see it
hêcatskes y'all see it

## Exercises

1 Memorize the forms for 'see'. Take turns reciting them in class.
2 Complete the following:
a vtŏtketv to work stem: $\qquad$ , Igr. $\qquad$
I am working
you are working
he/she is working
we are working
y'all are working
b hŏmpetv to eat
I am eating
you are eating
stem: $\qquad$ , Igr. $\qquad$
$\qquad$
$\qquad$
he/she is eating
we are eating
y'all are eating
c esketv to drink
I am drinking
you are drinking
he/she is drinking
we are drinking
y'all are drinking
stem: $\qquad$ , lgr. $\qquad$

## Nēset owis 'I am buying'

## Vocabulary

takketv to kick
vkerricetv to think about
maketv to say (no audience)
nŏricetv to cook...
kicetv to say to (someone)
vpeletv to laugh
vtŏtetv to send

In Creek, there's a short way and a long way to make a sentence. In the long way, the auxiliary verb 'be' is used. The main verb appears in a Non-Final form (ending in -et):
letketv to run
vyetv to go

Lētkes. $\mathrm{He} /$ She is running.
Lētket os. $\mathrm{He} /$ She is running.
Ayes. He/She is going.
Ayet os. He/She is going.

The long way seems a lot more common than the short way. Notice that the auxiliary is os here rather than ôs. ôs is used after noun phrases and adjectives.

In the long pattern, the verb 'be' may be marked for person:
nesetv to buy
Nēset owis. I am buying.
Nēset ŏntskes. You are buying.
Nēset os. He/She is buying.
Nēset owēs. We are buying.
Nēset owatskes. Y'all are buying.

## Exercises

## Overview of the sentence

## Vocabulary

hvmken one
ôsten four
hŏkkôlen two
tuccênen three
căhkêpen five
assēcetv to chase

A verb is a complete sentence in Creek:
Oskes. It's raining.
Other types of sentences use a slightly different pattern. A sentence like 'A dog is chasing a cat' has the following order in Creek:

| Noun phrase -t |  | Noun phrase -n |
| :--- | :--- | :--- |
| Efvt | Verb <br> posen | assēces. <br> cat-N |
| is chasing |  |  |

'A dog is chasing a cat.'
Notice that the subject noun phrase comes first and ends in -t, while the object noun phrase ends in -n. The main difference between 'be' sentences and sentences with other verbs is in the use of the -t/-t pattern or the -t/-n pattern. Of course, not all sentences have subjects and objects.

Time adverbs ('right now', 'yesterday', etc.) generally come first:

| Hiyowat | efvt | posen | assēces. |
| :--- | :--- | :--- | :--- |
| now | dog-T | cat-N | is chasing |

'Right now a dog is chasing a cat.'
A noun phrase may include a demonstrative (heyv 'this', mv 'that'), a noun, and an adjective (Ivstē 'black'):

| Efv | Ivstēt | pose lanēn | assēces. |
| :--- | :--- | :--- | :--- |
| dog | black-T | cat | yellow-N |

'A black dog is chasing a yellow cat.'
Numerals (hvmken 'one', etc.) may occur after adjectives. As part of the subject noun phrase, they end in -t; as part of the object noun phrase, they end in -n:

Efv Ivstē hvmket pose lanē hōkkôlen assēces. dog black one-T cat yellow two-N is chasing 'One black dog is chasing two yellow cats.'

## Exercises

## Efv hvmken hêcis 'I see one dog': Numbers

## Vocabulary

ēpâken six
kŏlvpâken seven
cenvpâken eight
ŏstvpâken nine
palen ten
tŏknawv money, dollar
hŏpŏrrenkv, hŏpŏrrenkuce cent, penny
kvlăksuce nickel
nvrkvpuce dime
kvnsatkv quarter

The Creek numbers from 1 to 10 are easier to remember if you arrange them five by five:

| 1 | hvmken |
| :--- | :--- |
| 2 | hŏkkôlen |
| 3 | tuccênen |
| 4 | ôsten |
| 5 | câhkêpen |

6 èpâken
7 kolvpâken
8 cenvpâken
9 östvpâken
10 palen

It helps to know that vpaken means 'added'. Six comes from 'added to itself', seven comes from 'two added', etc. No Creek speaker would ever take the numbers apart this way, but it helps those who are learning the language as adults.

When used in counting or as part of an object, numbers end in -n. As part of the subject, a number ends in -t. Within a noun phrase, the order is Noun Adjective(s) - Numeral:

Efv Ivstē hvmket pose lanē hŏkkôlen assēces. dog black one-T cat yellow two-N is chasing 'One black dog is chasing two yellow cats.'

## Ŏh-ŏnvkv

Hvmah!
Nâket ôwa?
Răkkŏ te?
Mŏnks. Nŏkŏset ôs.
Letkvs!
Letkēpis! | I am running!

## Exercises

1 Write out your phone number in Creek.
2 Write out the following in words:


## Cettŏt wâkkes cē! 'There's a snake!': Expressing existence

## Vocabulary

ayŏ hawk
cesse mouse
cettŏ snake
cufe rabbit
ecŏ deer
erŏ squirrel
fuswv bird
kŏnŏ skunk
kŏwăkkuce bobcat
lŏcv turtle
nŏkŏse bear
rvrŏ fish
sŏkhv-hatkv opossum
wotkŏ raccoon
yvhv wolf
yvnvsv buffalo

Existence in Creek is often expressed by using the verbs liketv 'to sit', hueretv 'to stand', or wăkketv 'to lie' in the f-grade:

## Cettot wâkkes cē!

snake-T is lying (Fgr)
There's a snake!
The above sentence is literally "A snake is lying!", but the most natural translation in English is 'There's a snake!'. The cē on the end of the sentence is an expressive particle used for strong statements or commands.

Humans and many animals may sit, stand, or lie. Some inanimate objects sit, others stand, and other lie. Things that are long tend to lie, things that are tall usually stand, and things that are squat generally sit:

Custaket lîkes. There's an egg.
When something is alive and moving about, it's more natural to use vretv 'to go about' in the l-grade:

Cesset ares cē! There's a mouse!
Another way to express existence is with the verb ocetv 'to exist, have' or the adjective sepeko 'absent':

Kvco ôces.
Kvco sepekot ôs.

There are berries.
There are no berries.

## Exercises

1 Find the animals!


2 Use the nouns below to express existence:
Ex. ecŏ Ecŏt ares.
a yŏpo-lŏwake (elephant)
b wakv
c pŏkkŏ
d kafe (coffee)

