## Example 1 - just dictionary

Here are few sentences with their English translations. Translate given examples and write the rules that you observed from the given sentences.

1. Makeri kawo yaro.
2. Yaro kawo makeri.
3. Mace hura wuta.
4. Yarinye dawo.
5. Makeri kawo yarinye.

The smith brought the boy.
The boy brought the smith.
The woman started the fire.
The girl returned.
The smith brought the girl.

Translate into English:

1. Mace kawo yaro. The woman brought the boy
2. Makeri dawo wuta. The smith returned the fire

## Translate from English:

1. The boy started the fire. Yaro hura wuta
2. The smith returned. Makeri dawo

## Rules observed:

Word order: SVO
Nouns not affected by position in the sentence, this is just vocabulary/dictionary
Words for boy (Yaro)and girl (Yarinye)may be related,but there's not enough data really to say this

## Example 2 - word order

Here are few phrases with their English translations. Translate given examples and write the rules that you observed from the given phrases.

1. nimi a gbomu
2. lende a kai
3. kafa a kai
4. lende a nimi
5. ja a nimi
6. keni a gbomu
snake's mouse
man's ship
man's shoulder
mouse's ship
mouse's eye
snake's tongue

Translate into English:

1. ja kai man's eye
2. lende a gbomu snake's ship

Translate from English:

1. man's snake gbomu a kai
2. snake's eye ja a gbomu

Rules observed:
"'s" = "a"
Genitive / ownership = "a"
Word order: thing possessed - owner - eg 1: mouse of the snake?

## Example 3-1 rule

Here are few phrases with their English translations. Translate given examples and write the rules that you observed from the given phrases.

1. nimi a gbomu
2. lende a kai
3. kafa kai
4. lende a nimi
5. ja nimi
6. keni gbomu
snake's mouse
man's ship
man's shoulder
mouse's ship
mouse's eye
snake's tongue

Translate into English:
3. ja kai man's eye
4. lende a gbomu snake's ship

Translate from English:
3. man's snake gbomu a kai
4. snake's eye ja gbomu [no 'a']

## Rules observed:

"'s" = "a" in certain cases
Genitive / ownership = "a" when the noun is a body part, sometimes called inalienable possession
Word order: thing possessed - owner, cf English X of the Y -= Y's X

Example 4 - endings for $\mathrm{sg} / \mathrm{pl}$
Here are few phrases with their English translations. Translate given examples and write the rules that you observed from the given phrases.

1. ho tu cyriu onos
2. hoi tu emporu adelphoi
3. hoi ton onon emporoi
4. hoi ton cyrion hyioi
5. ho ton hyion dulos
6. hoi ton dulon cyrioi
7. ho ton adelphon oicos
8. ho tu oicu cyrios
owner's donkey
trader's brothers
donkeys' traders
owners' sons
sons' slave
slaves' owners
brothers' house
house's owner

Translate from English:

1. traders' houses hoi ton emporon oicoi
2. slave's donkeys hoi tu dulu onoi

Translate into English:

1. ho tu onu emporos donkey's trader
2. ho ton dulon dulos slaves' slave

## Rules:

Word order: Art1 Art2 N2 N1
The first word goes with the last, and the two middle words go together
Art1 and N1 are the thing possessed (nominative), Art 2 and N2 are the possessor (genitive)
Nom: ho (sing) ~ hoi (pl)
Gen: tu (sing) ~ ton (pl)
Endings on nouns:
nom sing $=$ os, gen sing $=u$, nom plur $=o i$, gen sing $=o n$
Vocabulary:
donkey on-
owner cyri-
trader empor-
brother adelph-
son hyi-
slave dul-
house oic-

## Example 5 - categories

Here are few phrases with their English translations. Translate given examples and write the rules that you observed from the given phrases.

1. bangul yara
2. bangun yabu
3. bangun waymin
4. bangu yila
5. bangun malayigara
6. bangu gurugu
7. bangun bima
8. bangul gubimbulu
9. bangu garan
10. bangun dunan
11. bangu juga
12. bangu diban
13. bangul binjirin
14. bangul gula
15. bangul bargan

Fill in the blanks:

1. $\qquad$ bangun $\qquad$ mugunanja
2. __bangu $\qquad$ munga
3. $\qquad$ bangul $\qquad$ bayimbam
4. $\qquad$ bangun $\qquad$ amo
5. $\qquad$ bangul $\qquad$ nalnga
man
mother
mother in law
feather
scorpion
drink
snake
waiter
smoke
poison ivy
sugar
stone
chameleon
koala
kangaroo
aunt
sound
butterfly
weapon
boy

## Rules

ul ending- male, harmless
un - female.dangerous
u - inanimate

## Example 6 - symbol = word

Here you have some sentences written in foreign script and with Latin letters. Figure out what each foreign symbol means and write any rules that you observe.

Man is writing a letter.


Woman is writing a letter.


Man wrote a letter.


Man sees a letter.


Write with foreign symbols:

Woman saw a letter.


Man saw a woman.


What kind of writing system is this (what each symbol represents), what is the direction of writing, are there any additional rules for symbols?

## Rules

Symbol = word
Direction - L-R
SVO
Present tense - hat ^ , past tense ' big apostrophe/comma

## Example 7 - symbol $=$ letter

Here are written the names Iva, Maja, Vid. Which is which? What kind of writing system is this (what each symbol represents), what is the direction of writing, are there any additional rules for symbols?


Maja


Vid


Iva

Rules
Writing system: top to bottom (i tells you direction)
Each symbol reps a letter
No additional rules?

