Problem #4. The word order is ⟦ subject ⟧ ⟦ verb ⟧ ⟦ object ⟧ . If the subject is neither possessed nor a proper name, it is preceded by the article ***a***.

Noun: ⟦ root ⟧ + [***-hi*** plural] +
$$\begin{bmatrix} \text{possessor:} \\ \textbf{-ku} \quad \text{1st person sg} \\ \textbf{-no} \quad \text{3rd person sg} \\ \textbf{-ndo} \quad \text{3rd person pl} \end{bmatrix}.$$

Proper name: ***a*** + ⟦ the first root syllable ⟧ + ***a*** + ⟦ root ⟧ .

Possession:

⟦ possessed **-no** possessor (singular) ⟧ , ⟦ possessed **-ndo** possessor (plural) ⟧ .

Verb: $\begin{Bmatrix} \textbf{d-} & \text{anim and plural} \\ \textbf{n-} & \text{inan or singular} \end{Bmatrix} + \begin{Bmatrix} \textbf{o-} & \text{present} \\ \textbf{a-} & \text{future} \end{Bmatrix} + $ ⟦ root ⟧ .

Future: if the first sound of the root is ***f-***, it is replaced by ***m-***, otherwise ***-um-*** is inserted after the first consonant.

The preposition ***we*** indicates the direction of motion.

(a)
1. ***andoandoke nogholi lagahiku.***
   The <u>Monkey</u> is buying my ants.
2. ***a dhinihi dasumuli we murindo robhinehi.***
   The demons will return to the women's pupil.

(b)
3. The <u>Ant</u> will climb the pupil's stone.
   a-la-a-laga na-moni we kontu-no muri.
4. The ants are going to the <u>Demon</u>.
   a laga-hi do-kala we a-dhi-a-dhini.
5. My women's monkeys will cut my bananas.
   ndoke-hi-ndo robhine-hi-ku da-dumodo kalei-hi-ku.
6. The monkey's mountains are far.
   molo-hi-no ndoke no-kodoho.

Problem #5. Location A is activated by the idea of shelter. Location B is activated by the idea of manipulation. Location C is activated by the idea of eating. Location D is activated by long words. The researchers claim that the first three factors have high ecological validity (i. e., the results of the experiment conform to the data on human behaviour in real life) and survival value, and that Location D is responsible for a low-level visual representation of the printed word.

Word	Translation	Location A (shelter)	Location B (manipulation)	Location C (eating)	Location D (long words)
refrigerator	'refrigerator'	low	low	high	high
cow	'cow'	low	low	high	low
bed	'bed'	high	low	low	low
butterfly	'butterfly'	low	low	low	high
spoon	'spoon'	low	high	high	low
cat	'cat'	low	low	low	low