Problem 3.

1. Stress: $(\sigma)\underbrace{\boxed{\acute{\sigma}\sigma}}_{\times k}$ * Syllable structure: $\boldsymbol{\sigma} = \textbf{(C)V}$
   − **C**: consonant; **V**: vowel

2. Sentence structure: $\boxed{\text{(S) O V}}$

3. Verb structure:

(*i*) $\boxed{\text{Subj}}$—$\boxed{\textbf{Stem}}$—$\boxed{\text{Tense}}$

  − $\boxed{\textbf{Stem}}$ =
$$\begin{cases} \textbf{hijara} & \text{`speak'} \\ \textbf{kaba} & \text{`eat'} \\ \textbf{kakatoma} & \text{`look'} \\ \textbf{karawato} & \text{`wait for'} \\ \textbf{katoma} & \text{`fight'} \\ \textbf{kijo} & \text{`chase'} \\ \textbf{wata} & \text{`grab'} \end{cases}$$

    ∗ S = masculine: $\dots\textbf{a} \to \dots\textbf{e}$

(*ii*) $\boxed{\text{X}}$ $\boxed{\text{Subj}}$—$\boxed{\textbf{Stem}}$—$\boxed{\text{Tense}}$

  − $\boxed{\textbf{Stem}}$ = **na**
    ∗ S = masculine: **na** → **ne**

  − $\boxed{\text{X}}$ = $\begin{cases} \textbf{jaka} & \text{`walk'} \\ \textbf{siba} & \text{`find'} \end{cases}$

feminine	human female pronouns **kerewe** *'sloth'*
masculine	human male **bijo** *'spider monkey'* **jomee** *'jaguar'*

− $\boxed{\text{Subj}}$ = $\begin{cases} \textbf{o-} & \text{1st person singular} \\ \textbf{ti-} & \text{2nd person singular} \\ \varnothing & \text{otherwise} \end{cases}$

− $\boxed{\text{Tense}}$ =

	S = masculine	S = feminine
past	−$\boxed{\textbf{hi}}$−**ri**	−$\boxed{\textbf{ha}}$−**ro**
present	$\varnothing$	$\varnothing$
intend to …	−$\boxed{\textbf{hi}}$−**bona**	−$\boxed{\textbf{ha}}$−**bone**

∗ $\boxed{\text{Subj}}$—$\boxed{\textbf{Stem}}$ = $\begin{cases} \boldsymbol{\sigma} \times (2n) & \to \boxed{\textbf{hi}} \ \boxed{\textbf{ha}} \\ \boldsymbol{\sigma} \times (2n+1) & \to \cancel{\boxed{\textbf{hi}}} \ \cancel{\boxed{\textbf{ha}}} \end{cases}$

(a) 10. *The man eats the sloth.*

    11. *The jaguar fought your* (sg) *son.*

    12. *The woman speaks to my grandmother.*

    13. *My son intends to eat the pineapple.*

(b) 21. **jáka tínaháro**

    22. **téra ókakátomáro**

    23. **keréwe ówa watáhabóne**

    24. **bíjo méra katómebóna**