Problem 4.

1. Sentence structure: $\begin{cases} \mathsf{S}\ (...)\ \mathsf{O}\ (...)\ \mathsf{V} & (...)\text{: 'in ...', 'for ...'} \\ \mathsf{S}\ \mathsf{T} \quad \boxed{\mathsf{T} = \boxed{\mathsf{N}}\!-\!\mathbf{da}\!-\!\boxed{\text{Gender (S)}}\!-\!\mathbf{o}} \quad \text{'S } \textit{belongs to}\ \mathsf{N'} \end{cases}$

2. Noun phrase structure: $\begin{cases} \boxed{\mathsf{N}}\ \boxed{\mathsf{D}} & \mathsf{N} = \mathsf{S} \text{ or } \mathsf{O} \\ \boxed{\mathsf{D}}\!-\!\mathbf{daga}\ \boxed{\mathsf{N}} & \mathsf{N} = \text{Possessor or } \mathbf{...wo/ra} \end{cases}$

   – $\boxed{\mathsf{D}} = \mathbf{e}\!-\!\boxed{\text{Gender}}\!-\!\mathbf{ai}$ *'this'*, $\mathbf{o}\!-\!\boxed{\text{Gender}}\!-\!\mathbf{oi}$ *'that'*

3. Noun structure: $\boxed{\text{STEM}}\!-\!\boxed{\text{Gender}}\ \left(+\boxed{\text{Case}}\right)$

   – Case: **-wo** *'in ...'*, **-ra** *'for ...'*

   – Kin terms: $\boxed{\text{Possessor}} + \boxed{\text{STEM}}\!-\!\boxed{\text{Gender}}\ \left(+\boxed{\text{Case}}\right)$

       – Possessor (*'my, our, his'*) ☞ 6. Person

       – **qotoqowar-** *'child'*, **qid-** *'parent'*, **maroq-** *'sibling'*

4. Possession: Possessor **aga** Possessee

5. Verb structure: $\begin{cases} \mathbf{me}^{\dagger}\!-\!\boxed{\mathsf{O}}\!-\!\boxed{\text{STEM}}\!-\!\boxed{\text{Gender (S)}} & \text{present} \\ \boxed{\mathsf{O}}\!-\!\boxed{\text{STEM}}\!-\!\mathbf{sa}\!-\!\boxed{\text{Gender (S)}} & \text{future} \end{cases}$

   † **me > mo** / _**o**   – Verb stems: **obo** *'to hit'*, **oote** *'to become ill'*, **qaqa** *'to bite'*,

   – O ☞ 6. Person   **qe** *'to speak'*, **Ra*** *'to cry'*, **Re*** *'to sleep'*, **Roo*** *'to fall'*,

                                see *'to cut'*

6. Person: **Ra-*** 1$^{\text{st}}$ SG, **Ri-*** 1$^{\text{st}}$ PL, $\varnothing$ 3$^{\text{rd}}$ SG

   * $\mathbf{R} = \begin{cases} \mathbf{n} & \#\_ \\ \mathbf{r} & \text{otherwise} \end{cases}$ e.g. **Ra-** 1$^{\text{st}}$ SG > <u>**na**</u>**qaqasabi**, **me**<u>**ra**</u>**qaqabi**

                            Roo *'to fall'* > <u>**noo**</u>**sabe**, **me**<u>**roo**</u>**bi**

7. Gender:

	in T/D	in N	in V
masculine	**-s**	**-e**	**-bi**
feminine	**-w**	**-o**	**-be**

(a) 18. *This house belongs to my father.*

     19. *The mouse will speak for this fish.*

     20. (i) *He hits our mother's boar.*

        (ii) *Our mother's boar hits him.*

     21. *The hawk falls in that devil's house.*

(b) 22. **Bido merebe.**

     23. **Peraqote osoi niqotoqowarora niobosabi.**

     24. **Buquro owoi maroqedawo.**

     25. **Esaidaga mesidae aga qide owoidaga murowo moobobi.**

     26. **Buqaritawe aga qibiro taragarowo meraseebe.**