

**Problem 4.** Rules

1. Verb roots: ***g-d-l*** — *grow up*; ***z-k-n*** — *grow old*; ***kh-l*** — *eat*; ***h-v*** — *love*; ***g-n-v*** — *steal*; ***k(∼x)-t-v*** — *write*; ***b-t-l*** — *shame*; ***sh-m-r*** — *guard*.
2.

Root	→	Simple	→	Intense	→	Causative	→	Reflexive
<b><i>p-’-l</i></b>	→	<b><i>pa’al</i></b>	→	<b><i>pi’el</i></b>	→	<b><i>hif’il</i></b>	→	<b><i>hitpa’el</i></b>
$(C_1)-C_2-C_3$	→	$(C_1)aC_2aC_3$	→	$(C_1)iC_2eC_3$	→	$hi(C_1)C_2iC_3$	→	$hit(C_1)aC_2eC_3$
3. Person and gender:
  - Subject = 1st person:  $V_\omega \rightarrow a$ ; suffix ***-ti***.
  - Subject = 2nd person male:  $V_\omega \rightarrow a$ ; suffix ***-ta***.
  - Subject = 2nd person female:  $V_\omega \rightarrow a$ ; suffix ***-t***.
  - Subject = 3rd person female:  $V_\omega (\neq i) \rightarrow \text{ə}$ ; suffix ***-a***.

( $V_\omega$  = final vowel)

Answers

- (a)
1. *I grew up.* — ***gadalti***
  2. *She loved (someone).* — ***ahəva***
  3. *She grew up.* — ***gadəla***
  4. *I rewrote (something).* — ***kitavti***
  5. *You(masc) grew old.* — ***zakanta***
  6. *He stole (something) repeatedly.* — ***ginev***
  7. *You(fem) humiliated (someone).* — ***bitalt***
  8. *You(fem) corresponded (with someone).* — ***hitxatavt***
  9. *She wrote (something).* — ***katəva***
  10. *He grew (something).* — ***higdil***
  11. *You(masc) fed (someone).* — ***hikhalta***
  12. *She smuggled (something).* — ***higniva***
  13. *He shamed himself.* — ***hitbatel***
  14. *I guarded (something) firmly.* — ***shimarti***
- (b)
- zakan*** — *He grew old.*  
***katav*** — *He wrote (something).*  
***hitshaməra*** — *She guarded herself.*  
***ganavt*** — *You(fem) stole (something).*
- (c)
15. *I wrote (something).* — ***katavti***
  16. *You(masc) shamed (someone).* — ***batal***
  17. *She loved (someone) back.* — ***hitahev***