Problem 3.

1. subject:

   - **nak** 1st person
   - **o** 2nd person sg
   - **e** 2nd person pl

2. - **b** ' really'
   - **bat** 'Aw, ——.'
   - **bam** 'Oh, ——!'

3. **a** (subject = 3rd person sg)

4. **um** ' in vain'

5. **e** {subject, object} = 1st person pl

---

root = ...C↑C$^+$
object:

- **ana** 1st person
- **aɣa** 2nd person sg
- **a** 2nd person pl
- **e** 3rd person sg

---

kb > **mb**; **e o** > **i u** | __ C* V C* V C* #

(a) 18. **e-ɣuyanah** — *We shuddered.*

19. **ba-ihwin** — *He really cried.*

20. **nambum-kisaɣah** — *I really spat on you$_{sg}$ in vain.*

21. **bat-ɣadawn** — *Aw, he left you$_{pl}$ behind.*

22. **ubamum-kolewn** — *Oh, you$_{sg}$ laughed at him in vain!*

(b) 23. *He floated to the surface.* — **a-tameb**

24. *Aw, you$_{sg}$ returned.* — **obat-dahetok**

25. *Oh, I silenced him!* — **nambam-hoɣeb**

26. *He really chased us away.* — **be-utanab**

27. *You$_{pl}$ really spat on us in vain.* — **ibume-kisanah**