

(J) A Vintage Sound System (1/1) [Solution]

J1.

- (1) /'ə?
- (2) pōk
- (3) pāt
- (4) b̥ak
- (5) dzō
- (6) dā
- (7) sə

J2.

- 1. B
- 2. F
- 3. E
- 4. A
- 5. D
- 6. C

J3.

- (1) kjē
- (2) nō
- (3) ljěk
- (4) pjē
- (5) bō
- (6) mà

J4. The true Classical Era pronunciations are underlined; other options consistent with the data shown are listed after. We did not require students to provide all options for full credit.

nai, ne, nraj, nre, nra, na

t̥ak [accept also t̥rak and several other options]

J5. To convert Classical Era into Medieval Era:

1. Initial consonants:

- r becomes l
- / becomes d
- r after a consonant disappears
- pharyngealization disappears

2. Vowels:

- firstly, -aj- loses its final -j (as stated in the introduction)
- if the initial consonant was pharyngealized, -ə- becomes -o; no change to other vowels
- otherwise, -a- and -e- become -je-, while -ə- becomes -i

3. Final consonants:

- final -t, -k, and -p cause entering tone
- final -(C)s disappears (along with any consonants before it), leaving departing tone (')
- final -' disappears, leaving rising tone (')
- otherwise, level tone is used (˘)

