**Lessons**

**1. Disyllabic words in which the two tones of each mora/syllable are the same and there are no enclitics**

1.a no nasal vowels, no glottal stop

 ka1ta1

 yo1ko1

 ka3na3

 ki3xi3

 ya4ka4

 si4ki4

1.b with nasal vowels (note that there are no disyllabic words with both nasal and laryngealized vowels)

 ku1sun1

 xi1kun1

 su1kun1

 ka1kan1

 ya3tin3

 ya3tan3

 tu4tun4

 ta4tan4

 nda4xan4

1.c with laryngealized vowels

 ya'1bi1

 nda'1ba1

 ya'1ma1

 ka'3mi3

 ka'3bi3

 ya'3bi3

 ta'4bi4

1.d Final

Any disyllabic word with the same tone on first and second syllable whether we have CVCV, CVCVn, or CV'CV.

**2. Monosyllabic words in which the two tones of each mora are the same and there are no enclitics**

2.a Words with laryngealization and same tone throughout

 nda'1a1

 ka'1a1

 ku'1u1

 be'3e3

 so'3o3

 yo'4o4

 ko'4o4

2.b Words with laryngealization and nasal with same tone throughout

 xa'1an1

 ku'3un3

 ka'4an4

2.c Words with no laryngealization (<'>) and same tone throughout the word without nasalization (i.e., final /n/)

 nda1a1

 ya1a1

 xa1a1

 nda3a3

 ya3a3

 ndo3o3

 nu3u3

 ti3in3

 ya4a4

2.d Words with no laryngealization but with a nasal vowel and same tone throughout

 kwi1in1

 tu1un1

 kwi3in3

 tu3un3

 ti4in4

 tiu4un4

2.e Final

Any monosyllabic word with the same tone on first and second syllable whether we have CVV, CVVn, CV'V or CV'Vn.

**3. Disyllabic words in which the two tones of each mora/syllable are different and first tone is higher than second tone**

3.a First tone 4 second tone 3, 2 or 1. No nasal vowels, no glottal stop

 ta4ku1

 ku4ni2

 xi4ka3

3.b First tone 4 second tone 3, 2 or 1. Words with nasal vowels

 ki4xin1

 xa4kin2

 ku4kun3

3.c First tone 4 second tone 3, 2 or 1. With laryngealized vowels

 xa'4nu1

 xa'4ni2

 ka'4nu3

3.d First tone 3, second tone 2 regardless of whether there are nasal or laryngealized vowels.

 ya3bi2

 ya'3mi2

 ka3sun2

3.Final

Any disyllabic word with tones 4.3, 4.2, 4.1, or 3.2 on the first and second syllables whether we have CVCV, CVCVn, or CV'CV.

**4. Monosyllabic words in which the two tones of each mora/syllable are different and first tone is higher than the second tone**

4.a First tone 4 second tone 3, 2 or 1. Laryngealized vowels. No nasal vowels

 xi'4i3

 ku'4u2

 ko'4o1

4.b First tone 4 second tone 3, 2 or 1. Laryngealized vowels. Nasal vowels

 tu'4un3

 ka'4an2

 xa'4an1

4.c First tone 4 second tone 3, 2 or 1. No laryngealized vowels. No nasal vowels

Note: there are no 4.3

 tu4u2

 xa4a1

4.d First tone 4 second tone 3, 2 or 1. No laryngealized vowels. Nasal vowels

Note: there are no 4.3

 ka4an2

 ka4an1

4.e First tone 3, second tone 2 (there is no 3.1 sequence of tones). Includes nasal and laryngealized vowels in combination or not.

 xa3a2

 ka3an2

 ku'3u2

 xa'3an2

4.Final

Any monosyllabic word with tones 4.3, 4.2, 4.1, or 3.2 on the first and second syllables whether we have CV'V, CV'Vn, CVV, or CVVn.

**5. Disyllabic words in which the two tones of each mora/syllable are different and first tone is lower than the second tone**

3.a First tone 1 or 3 second tone 4, 3. No nasal vowels, no glottal stop

 ka1ku3

 ka1chi4

 ka3xi4

3.b First tone 1 or 3 second tone 4, 3. Words with nasal vowels

 bi1xin3

 ndi1xin4

 la3tun4

3.c First tone 1 or 3 second tone 4, 3. With laryngealized vowels

 ya'1bi3

 ta'1bi4

 ta'3bi4

3.final

 First tone 1 or 3 second tone 4, 3 regardless of whether there are nasal or laryngealized vowels.

**6. Monosyllabic words in which the two tones of each mora/syllable are different and first tone is lower than the second tone**

6.a First tone 1 or 3, second tone 4, 3. Laryngealized vowels. No nasal vowels

 ya'1a3

 xa'1a4

 nda'3a4

6.b First tone 1 or 3, second tone 4,3. Laryngealized vowels. Nasal vowels

 tu'1un3

 ti'1in4

 ka'3an4

6.c First tone 1 or 3, second tone 4,3. No laryngealized vowels. No nasal vowels

 tu1u3

 yo1o4

 ni3i4

6.d First tone 1 or 3, second tone 4,3. No laryngealized vowels. Nasal vowels

 ta1an3

 tu1un4

 ti3in4

6. Final Cualquier palabra de dos moras con tono más bajo en la primera mora. Todos estructuras silábicas.

7. Rising tones on first mora (13, 14, 34)

8. Falling tones on second mora (41, 32)

9. Rising and falling tones on first and second mora (e.g., 14.32)

10. Enclitics: consonant initial

11. Enclitics: vowel initial

.