(R) Changing the Subject (1/1)

R1.	(a) baray	I taught
	(b) baajiday	He prevented
	(c) bi'iday	He destroyed
	(d) bilaabtay	He began
	(e) cunay	l ate
	(f) daaqday	He grazed
	(g) dhacday	He fell
	(h) faraxday	He was happy

(i) gashay	He entered
(j) go'day	He cut
(k) helay	I found
(I) kacday	He rose
(m) qaaday	He took
(n) xidhay	He closed
(o) walaaqday	He stirred

The 1st person is formed by adding -ay to the stem, while the 3rd person is formed by adding -tay to the stem, but with some morphophonemic changes:

- t changes to d after q (6, 13, 30), c (14,24), x (7,18), and ' (4, 21), the so-called guttural consonants; the examples (g) and (l) require the solver to recognize that c acts like its voiceless counterpart x, as no example ending in c is given.
- stem apparently ending in y, drop the y (actually, y is added to a stem ending in a vowel to form the 1st person, but you cannot tell this from the data) and change t to d (1, 5, 8)
- stem ending in *l*, change *lt* to *sh* (17, 20, 22)
- stem ending in *d* or *dh*, just add –*ay* (16, 19, 23, 26)

Since we don't ask for an explanation, we need not worry about other, consistent, solutions, for example that the 3rd person is formed by adding -day, or by inserting a d before the ay with a list of exceptions, which would be something like the following:

- *d* changes to *t* after *b*,*g*,*n*,*r*,*s*
- drop the (stem-final) y
- stem ending in *I*, change *Id* to *sh* (or, *-lay* becomes *-shay*)
- stem ending in *d* or *dh*, just add –*ay*

