H. Waorani Numbers (1/1)
[10 points]

Waorani is an indigenous language from Ecuador. The following arithmetic expressions involve the numbers from 1 to 10 in Waorani. The $\times$ symbol is used to denote multiplication. The square of a number n is marked as n^2. Each underlined sequence represents one number from 1 to 10.

(a) <u>mẽña mẽña mẽña mẽña</u> + <u>mẽña go mẽña</u> = <u>ãẽmãẽmpoke go aroke</u> $\times$ 2

(b) <u>aroke</u>^{2} + <u>mẽña</u>^{2} = <u>ãẽmãẽmpoke</u>

(c) <u>ãẽmãẽmpoke go aroke</u>^{2} = <u>mẽña go mẽña</u> $\times$ <u>ãẽmãẽmpoke mẽña go mẽña</u>

(d) <u>mẽña</u> $\times$ <u>ãẽmãẽmpoke</u> = <u>tipãẽmpoke</u>

H-1 Can you write these numbers in Waorani?

3 =

5 =

7 =

10 =