

Name \_\_\_\_\_  
Period \_\_\_\_\_

# DOUBLE CROSS

1. What do you get when you cross a porcupine with a gopher?

20 0 22 81 81 62 1 7 32 0 60 1 62 20 24 26

2. What do you get when you cross a pelican with a lightning bolt?

20 100 32 8 62 1 62 90 0 5 32 90 100 32 1 1



TO DECODE THE ANSWERS TO THESE TWO QUESTIONS:

Evaluate each expression below using the values

$$a = 1, b = 2, c = 3, w = 0, x = 10, \text{ and } y = 6.$$

Each time your answer appears in the code, write the letter of that exercise above it.



(H)  $xy$

(A)  $b + (cy)$

(W)  $x - (ac)$

(S)  $(7b) + (4c)$

(E)  $(8x) - (3y)$

(U)  $(ax) + (by)$

(B)  $(2x) \cdot (b + c)$

(G)  $\frac{(x + y)}{(c - a)}$

(R)  $\frac{(xy)}{(x + b)}$

(T)  $\frac{(wa)}{b}$

(K)  $(x - y) \cdot (y - w)$

(N)  $c \cdot (y + c) \cdot (y - c)$

(C)  $\frac{(3x)}{b} \cdot (abc)$

(I)  $(8bc) - (w + x + y)$

(L)  $\frac{(x - b)}{(y + b)}$