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

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

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

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

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

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

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

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

OBJECTIVE 1–a: To evaluate variable expressions.

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