

# What Did The Skunk Say When The Wind Changed?

TO ANSWER THIS IMPORTANT QUESTION:

Evaluate any expression below for the given values of the variables (see table). Find your answer at the bottom of the page. Write the letter of that exercise in ANY ONE of the boxes directly under the answer.

When you finish all the exercises, rearrange the letters in each group to make a word. Write the words in order in the BOTTOM row of boxes.

(S)  $\frac{xa}{c} =$

(O)  $\frac{2a^2}{x} =$

(I)  $\frac{(2a)^2}{x} =$

(C)  $\frac{(2a)^2}{2a^2} =$

(T)  $\frac{c^2y^2}{z} =$

(E)  $\frac{-5x^2}{y+c} =$

(O)  $\frac{b-a}{a-b} =$

(O)  $\frac{3y^2}{z+a} =$

(A)  $\frac{-8y^2}{b+z} =$

(L)  $\frac{x^2+c^2}{b} =$

(K)  $\frac{y^2-a^2}{y+a} =$

(E)  $\frac{-x^2}{z} =$

(T)  $\frac{-4a^2}{c+b} =$

(N)  $\frac{a^2-c^2}{3a} =$

(A)  $\frac{z^2+b^2}{2b} =$

(L)  $\frac{z^2}{2b} + \frac{b^2}{2b} =$

## VALUES OF THE VARIABLES

$x=2$        $a=-3$   
 $y=-1$        $b=-8$   
 $z=4$        $c=6$

(C)  $\frac{(z+b)^2}{2b} =$

(W)  $\frac{3a^2+7a}{x} =$

(M)  $\frac{(x-c)^2}{x-c} =$

(B)  $\frac{y^2b}{yx^2} =$

(M)  $\frac{c-a}{a-c} =$

18

-5

-1

2

9

-4

3

REARRANGE EACH GROUP OF LETTERS TO MAKE A WORD