

ANSWER, FIND, and SHADE FUNCTIONS



ANSWERS

COLORS WILL VARY IN PICTURE.



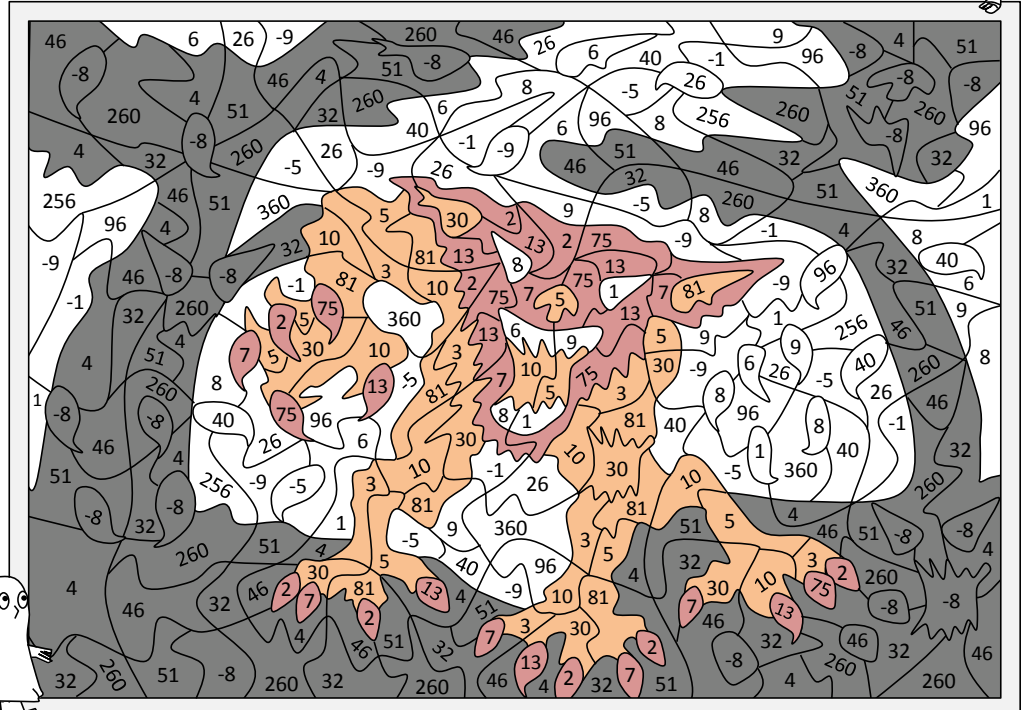
Choose 3 scary colors for the rectangles below. As you solve the problems color the shapes per the letter and color you selected. Example: Use color "A" for all the answers that have the "A" before it.

COLORS **A** **B** **C**

A $f(t) = (t - 8) \cdot 4$; Find $f(6)$
-8

B $f(n) = n^2 + n$; Find $f(-6)$
30

C $g(n) = n^2 - 5^2$; Find $g(-10)$
75



A $k(a) = a^2 + a^2$; Find $k(4)$
32

B $m(h) = h^2 - 2^h + 10$; Find $m(5)$
3

C $w(d) = d^3 - 20$; Find $w(3)$
7

C $w(a) = (a^2)(13)(a^2)$; Find $w(-4)$
13

A $g(b) = 2(b - 1) + 4b$; Find $g(8)$
46

B $f(x) = x^{x-7}$; Find $f(9)$
81

A $v(d) = \frac{d}{3} - \frac{d}{6}$; Find $v(24)$
4

B $h(m) = \frac{1}{5}(m^2 + m^2)$; Find $h(-5)$
10

A $y(g) = 16^g + 2^g$; Find $y(2)$
260

C $d(h) = 6h \div 3h$; Find $d(-11)$
2

A $s(t) = t^2 - 2t - 12$; Find $s(-7)$
51

B $f(p) = p^3 \div p^2$; Find $f(5)$
5