Day 3 HW

Evaluate each function.

1) $f(x) = 4x + 2$; Find $f(8)$

2) $h(x) = 4x - 2$; Find $h(-9)$

3) $f(x) = 4x + 1$; Find $f(3)$

4) $g(x) = 3x - 5$; Find $g(-2)$

5) $f(x) = 3x - 5$; Find $f(2)$

6) $w(a) = a - 1$; Find $w(0)$

7) $w(n) = n - 1$; Find $w(-4)$

8) $w(n) = -2n - 1$; Find $w(3)$

9) $h(n) = 3n - 4$; Find $h(-6)$

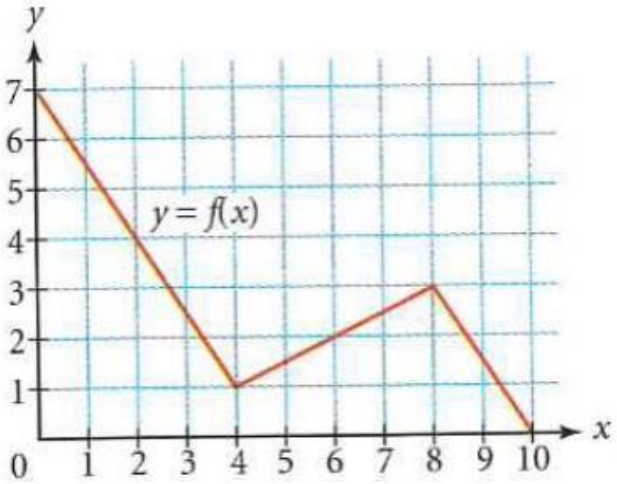
10) $f(x) = 2x + 1$; Find $f(3)$

11.) f(x) = 2x + 5, f(x) = 25, find x

12.) $f(x) = 2x^2$, f(x) = 50, find x.

Practice #2

A Look at the graph below



In the graph above f(4) = 1.

Find the following values of the function.

f(6) = f(2) =

f(0) = f(5) =

For which values of x is this statement true?

f(x) = 1