HW 2- Functions Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Find the values for each function. (Plug in the number in the parentheses for the x in the function.)

1. f(x) = 5x + 3

f(2) f(-3) f(4) f(-5)

2. g(x) = x2 + 9

g(1) g( 2) g(-2) g(3)

3. h(x) = x2 + x

h(0) h(2) h(-1) h(3)

4. p(x) = -2x + 8

p(1) p(1/2) p(-3) p(2)