

Name \_\_\_\_\_

## Function Notation Worksheet

1)  $g(x) = x^3 + 2$  ;  $g(3) =$

2)  $h(x) = 3x - 8$  ;  $h(-4) =$

3)  $f: \{(1,1), (2,3), (3,0), (4,5)\}$  ;  $f(2) =$

4)  $k(x) = 4x + 3$  ;  $3f(-2) =$

5)  $g(x) = 5x$  ;  $[g(x)]^2 =$

6)  $g(x) = 3x$  ;  $g(x) + 8 =$

7)  $h(x) = 2x - 1$  ;  $h(a + 4) =$

8)  $h(x) = 2x - 1$  ;  $h(b - 5) =$