

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