IB MYP Math 9   Name_____

Evaluating Functions - Level 1

Date_____ Period_____

Evaluate each function. If you need additional space, please use your notebook.

1) $g(x) = 3x + 3$; Find $g(7)$

2) $h(t) = t - 1$; Find $h(10)$

3) $g(n) = 3n + 3$; Find $g(2)$

4) $k(n) = -2n - 2$; Find $k(-6)$

5) $w(x) = 4x - 2$; Find $w(10)$

6) $g(x) = 3x + 4$; Find $g(-10)$

7) $f(t) = 2t + 3$; Find $f(0)$

8) $g(x) = 4x + 1$; Find $g(-5)$

9) $g(a) = 4a + 4$; Find $g(-2)$

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

11) $h(n) = 2n - 1$; Find $h(-1)$

12) $h(t) = 3t - 4$; Find $h(8)$

13) $k(x) = x^2 + 3$; Find $k(1)$

14) $h(x) = x^2 - 5 - 2x$; Find $h(-2)$

15) $w(n) = n^2 - 2$; Find $w(2)$

16) $f(a) = a^2 + 5a$; Find $f(-2)$

17) $f(x) = 2x + 4$; Find $f(3y)$

18) $h(t) = 4t + 5$; Find $h(-2t)$

19) $h(x) = 4x + 1$; Find $h(-3x)$

20) $h(t) = 3t - 5$; Find $h(2n)$