

Example: If $f(x) = 3x - 1$ and $g(x) = x^2 + 1$, find the following.

5. $f(3)$

6. $g(3)$

7. $f(-1) + g(4)$

8. How do you interpret $f(x)$?

9. Given the function $f(x) = 3x^2 - 7$, what the value of $f(-3)$?

If $f(x) = 4x + 2$, find each value.

10. $f(-4)$

11. $f(6)$