

Starter 22 OCT 2018
 If $f(x) = 4x - 2$, find the following.

1) $f(-3)$ 2) $f(\frac{1}{2})$

$f(-3) = 4(-3) - 2$ $f(\frac{1}{2}) = 4(\frac{1}{2}) - 2$

$-12 - 2$ $2 - 2$

$f(-3) = -14$ $f(\frac{1}{2}) = 0$

$f(x) = x$ $g(x) = 3 \cdot f(x)$

$g(x) = 3 \cdot x$

$y = -2x$

x	y
1	-2
4	-8
-5	10
3	-6

① $y = -2x$

$y = -2(1)$ $y = -2(-5)$

$y = -2(4)$ $y = -2(3)$

Finish worksheet and turn in.