

Function Multiplication Practice 2

Simplify each product

$$f(x) = 3x + 5$$

$$g(x) = 6x - 1$$

$$h(x) = 4x + 8$$

1.

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

(_____) (_____)

2.

$$h(x) \cdot g(x)$$

(_____) (_____)

3.

$$f(x) \cdot h(x)$$

4.

$$g(x) \cdot g(x)$$

Function Multiplication Practice 2

Simplify each product

$$k(x) = 5x - 5$$

$$m(x) = x - 6$$

$$p(x) = 6x + 8$$

5.

$$k(x) \cdot p(x)$$

(_____) (_____)

6.

$$m(x) \cdot k(x)$$

(_____) (_____)

7.

$$p(x) \cdot m(x)$$

8.

$$k(x) \cdot k(x)$$