

Function Multiplication Practice

Simplify each product

1.

$$f(x) = 4x + 4$$

$$g(x) = 3x + 8$$

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

(_____) (_____)

2.

$$f(x) = 8x - 4$$

$$g(x) = 2x + 6$$

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

(_____) (_____)

3.

$$h(x) = 5x + 2$$

$$g(x) = 7x + 3$$

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

(_____) (_____)

4.

$$h(x) = 3x - 2$$

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

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

(_____) (_____)