

## **Distributive Property Worksheet**

1.

$$(-7x-4)(-10x+10)$$

2.

$$(-10x-6)(-3x+1)$$

3.

$$(-5x - 9)(9x - 5)$$

4.

$$(-7x-5)(2x-2)$$

5.

$$(10x+5)(1x+5)$$

6.

$$(5x-2)(-4x-1)$$

7.

$$(-6x+5)(-6x-7)$$

8.

$$(-1x+6)(-4x-3)$$

9.

$$(8x + 4)(-1x - 2)$$

10.

$$(8x - 10)(7x + 5)$$



## Distributive Property Worksheet Answer Key

1. 
$$70x^2 - 30x - 40$$

2. 
$$30x^2 + 8x - 6$$

3. 
$$-45x^2 - 56x + 45$$

4. 
$$-14x^2 + 4x + 10$$

5. 
$$10x^2 + 55x + 25$$

6. 
$$-20x^2 + 3x + 2$$

7. 
$$36x^2 + 12x - 35$$

8. 
$$4x^2 - 21x - 18$$

9. 
$$-8x^2 - 20x - 8$$

10. 
$$56x^2 - 30x - 50$$