

Distributive Property- Card 1

Name _____

1. Simplify $2(x + 5)$

2. Simplify $3(x - 4)$

3. Simplify $5(2x + 1)$

4. Simplify $4(x - 7)$

Distributive Property- Card 2

1. Simplify $2(x + 5) + 3$

2. Simplify $3(x - 1) + 5x$

3. Simplify $5(x + 3) + 2x$

4. Simplify $3(2x - 1) + 4x$

Distributive Property- Card 3

1. Simplify $5(3x + 5) - 7x - 2$

2. Simplify $2(1 + 3x) + 7x - 1$

3. Simplify $5(2 + 7x) - 3x - 2$

4. Simplify $4(x + 1) - 2x + 2$

Distributive Property- Card 4

1. Simplify $4(a + 3) + 3(a - 2)$

2. Simplify $8(2b + 3) + 4(b - 5)$

3. Simplify $6(c + 3) + 4(1 - c)$

4. Simplify $5(m + 5) + 2(m - 8)$

Distributive Property- Card 5

Name each property represented

1. $3x + 5 = 5 + 3x$

2. $2 + (3 + 6) = (2 + 3) + 6$

3. $x + 0 = x$

4. $-1 \times a = -a$