

Use the Distributive Property  
& Combine Like Terms

Name: \_\_\_\_\_

**Simplify the Expressions**

**Worksheet 27**

1.)  $-(x - 8) + 7(4 + 3x)$

2.)  $-4n(-2n - 3) - 2n(1 + 2n)$

3.)  $5(5x + 7) + 3(x + 3)$

4.)  $3(n - 2) - 8n(5n - 2)$

5.)  $2x(3x - 3) + 7(1 + 6x)$

6.)  $-(8n - 5) + 3n(n - 7)$

7.)  $6(6x + 5) + 8x(x - 5)$

8.)  $-2(7n + 3) + 7(n + 1)$

9.)  $7x(-8x + 1) + 4(-2x - 3)$

10.)  $-3(x + 8) + 2x(-4x + 3)$