

MODULES

Simplifying Expressions Practice Sheet

Factoring & Distributive
Law Review

Name: _____

Use the Distributive Property to rewrite each expression.

1. $3(x + 5) = 3x + \underline{\hspace{2cm}}$

2. $2(3x + 5) = \underline{\hspace{2cm}}$

3. $-4y(2y - 3) = \underline{\hspace{2cm}}$

Simplify each expression.

4. $(3x + 2y) + 5y = \underline{\hspace{2cm}}$

5. $5y + 10 + 4y + 10 = \underline{\hspace{2cm}}$

6. $5y + 10 - 4y = \underline{\hspace{2cm}}$

7. $3 - 5y + 7y = \underline{\hspace{2cm}}$

8. $5(2x + 3y) + 10(2x + 3y) = \underline{\hspace{2cm}}$

9. $2x + 3x + 2x + 3x = \underline{\hspace{2cm}}$

10. $5x + 2xy + 2y = \underline{\hspace{2cm}}$

11. $2(2x + 3) + 2x = \underline{\hspace{2cm}}$

12. $-4(2x + 3) + 2x = \underline{\hspace{2cm}}$