

Combining Like Terms Worksheet

Name: _____ Date: _____

Instructions:

- Combine like terms on both sides of the equation.
- Solve for the variable.
- Show your work clearly.

1. $3x + 5x = 16$

2. $4x + 7 = 2x + 15$

3. $4y - 2y + 6 = 12$

4. $5y - 3y + 1 = 4y - 3$

5. $7a - 3 + a = 20$

6. $6n + 2 = 2n + 18$

7. $2m + 4m - 8 = 10$

8. $8x + 6 - 2x = 4x + 12$

9. $6x - 2x + 5 = x + 17$

10. $8y - 3 = 4y + 5$