

Name _____

Date _____

Combining Like-Terms Practice

Directions: Collect and combine like-terms to simplify the expressions.

1. $5a + 2a + 7a - 3a + 7b - 2b + a$

2. $8c + 6c - c + 9d - 8d$

3. $12e + 8f - 3e + f + 2e$

Directions: Collect and combine like-terms to simplify the equations. Solve the equation for the variable.

1. $7g + g + g = 45$

2. $12h - 4h - 3h = 31 + 4$

3. $7m + 2m - 6m + 4 = 28$

4. $14n - 3n - 6n + 2n + n + n + n = 80$