

Combining Like Terms

Simplify the following algebraic expressions by combining like terms.

Date: _____

1. $12a - 4a =$

2. $16b + 4b + 3b =$

3. $14c - 9c =$

4. $11m + 4m - 5n =$

5. $3b + 5a - 2b =$

6. $16b - 3a + 2b =$

7. $-2b + 8b =$

8. $-4x + 15x - 12x^2 =$

9. $6b - 14b + 3c =$

10. $5cd - 11cd =$

11. $4m^2 + 8m^2 - 5m =$

12. $2ab + 4ac - 6ab =$

13. $6b^3 - 3b + 5b^3 =$

14. $12bd - 13db =$

Check with your tutor!

Date:

Combining Terms Worksheet

Directions : Fill in the empty boxes. Perform addition or subtraction of the two boxes connected by the lines.

$2x + 1$ $8x - 2$ $x + 5$

1. 2.

3.

$4x + 6$ $5 - 2x$ 4.

5. $3x - 7$

6.

Check with your tutor!

Date:

Combining Terms Worksheet

Directions : Fill in the empty boxes. Perform addition or subtraction of the two boxes connected by the lines.

1. $4x$ $8x^2$ $2x$

2.

3.

4. $10x^2$ 5

5. $15x$

6.