

Name _____

Date _____

Algebra Expressions

I. Complete the expressions using the order of operations.

1. $6 + 18 \div 9 - 2 \times 2 =$

2. $10 \div 5 + 7 - 1 \times 5 =$

3. $8 \times 3 - 4 + 12 \div 2 =$

4. $20 - 3 \times 3 + 10 \div 2 =$

5. $21 \div 3 + 7 - 4 \times 1 =$

6. $4 \times 8 - 20 + 24 \div 3 =$

7. $11 - 2 \times 5 + 14 \div 7 =$

8. $9 + 6 \times 5 - 16 \div 1 =$

II. Combine like terms.

1. $3x + 4x =$

2. $10x - 3x =$

3. $x + 7x =$

4. $2y + 9y =$

5. $5y - 4y =$

6. $12y - 3y =$

7. $2x + 3y - x =$

8. $4y - 4x + 2y =$

9. $6x - y + x =$

10. $5x + 2y - x + 4y =$

11. $10y - 2y - 5x + 9x =$

12. $x + y + 6x + 7y =$

13. $2y + 8y - 3x + y =$