

Algebra I Class Worksheet #2 Unit 1

Simplify each of the following expressions.

1. $x + x + x + y + y + y + y =$ _____

2. $a + a + a + a + a + b + b + b + c + c + c + c =$ _____

3. $3x + 5x =$ _____

4. $5y + 7y =$ _____

5. $6n + 3n =$ _____

6. $3xy + 2xy =$ _____

7. $4x + x =$ _____

8. $9x - 3x =$ _____

9. $8y - 5y =$ _____

10. $6n - 5n =$ _____

11. $7cd - cd =$ _____

12. $7x + 2x - 3y =$ _____

13. $5ab + 3ab + 7ab =$ _____

14. $5xy - xy + 3 =$ _____