

Solve. Be sure to combine the like terms first! Show your work.

1) $6y - 4y + y = 18$

2) $9c + 4c - c = 48$

3) $8a + 7 - 5a = 31$

4) $9a - 4 + 3a = 32$

5) $8b + 4b - b = 55$

6) $12c - 8 - 5c = 27$

7) $7n + 2 + 3n = 12$

8) $13x + 5 - 4x = 23$

9) $4x - x + 1 = 22$

10) $7x + 3x - 5 = 15$

Solve. Be sure to combine the like terms first! Show your work.

11) $9 = 13x - 7 - 5x$

12) $35 = 19m - 4m + 5$

13) $21 = 4a - 3a + 6a$

14) $16 = 3x + 2x - 9$

15) $32 = 8x + 4 - 4x$

16) $7 = 3a + 5a - a + 7$

Review for quiz on Wednesday.

Solve:

1) $x + 12 = 25$

2) $x - 14 = 7$

3) $4x = 24$

4) $\frac{x}{4} = 10$

5) $2x - 6 = 14$

6) $3x + 4 = 16$