

Name: _____

Date: _____

Two-Step Equations

Solve each equation. Undo addition or subtraction first, then multiplication or division.

1. $-5y + 6 = 16$

2. $7m + 15 = -13$

3. $-3x + 10 = 13$

4. $\frac{n}{3} - 5 = -13$

5. $9x + 13 = -77$

6. $2n + 9 = 27$

7. $-3y + 15 = -6$

8. $\frac{x}{5} + 15 = 12$

9. $\frac{m}{9} - 9 = -14$

10. $3m + 2 = 5$

11. $\frac{n}{3} - 8 = -2$

12. $\frac{y}{3} - 8 = -10$

13. $\frac{y}{4} + 13 = 7$

14. $3x - 9 = -36$

15. $6n + 4 = 28$

16. $-3y - 7 = 5$

17. $7y - 5 = -61$

18. $-4x - 13 = 23$

19. $2m + 1 = 5$

20. $\frac{y}{3} + 14 = 11$

Two-Step Equations: Answer Key

1. $y = -2$

2. $m = -4$

3. $x = -1$

4. $n = -24$

5. $x = -10$

6. $n = 9$

7. $y = 7$

8. $x = -15$

9. $m = -45$

10. $m = 1$

11. $n = 18$

12. $y = -6$

13. $y = -24$

14. $x = -9$

15. $n = 4$

16. $y = -4$

17. $y = -8$

18. $x = -9$

19. $m = 2$

20. $y = -9$