

Name: _____

Date: _____

Two-Step Equations

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

1. $-5m + 6 = -19$

2. $-9(n - 8) = 117$

3. $3m - 12 = -27$

4. $-5(x + 5) = -35$

5. $-6m - 5 = -41$

6. $-3(m - 4) = -15$

7. $5m - 12 = -37$

8. $\frac{m}{4} - 5 = -8$

9. $6(x - 3) = -24$

10. $-9(n + 9) = -63$

11. $-2y + 3 = -17$

12. $-7m - 4 = -74$

13. $\frac{x}{3} - 13 = -19$

14. $-4y - 13 = -41$

15. $-6(x + 15) = -138$

16. $-4n + 7 = -21$

17. $\frac{m}{3} + 12 = 4$

18. $-3x - 10 = 14$

19. $-2(m - 14) = 40$

20. $-4(x - 12) = 76$

Two-Step Equations: Answer Key

1. $m = 5$

2. $n = -5$

3. $m = -5$

4. $x = 2$

5. $m = 6$

6. $m = 9$

7. $m = -5$

8. $m = -12$

9. $x = -1$

10. $n = -2$

11. $y = 10$

12. $m = 10$

13. $x = -18$

14. $y = 7$

15. $x = 8$

16. $n = 7$

17. $m = -24$

18. $x = -8$

19. $m = -6$

20. $x = -7$