

Name: _____

Date: _____

Two-Step Equations

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

1. $\frac{m}{3} + 4 = -3$

11. $3(y + 2) = 3$

2. $\frac{x}{4} - 5 = -1$

12. $9(n + 1) = -81$

3. $-5(n + 15) = -115$

13. $5x + 10 = -25$

4. $3m - 14 = 7$

14. $7(m + 4) = 63$

5. $\frac{n}{3} - 13 = -17$

15. $9n - 1 = -10$

6. $4x - 2 = -18$

16. $-5(x + 5) = -75$

7. $\frac{m}{5} + 9 = 4$

17. $\frac{m}{5} - 10 = -5$

8. $2m + 14 = 26$

18. $-5(x + 10) = -65$

9. $-9x + 9 = -54$

19. $3x + 13 = 22$

10. $8y + 5 = -43$

20. $6y + 2 = -40$

Two-Step Equations: Answer Key

1. $m = -21$

2. $x = 16$

3. $n = 8$

4. $m = 7$

5. $n = -12$

6. $x = -4$

7. $m = -25$

8. $m = 6$

9. $x = 7$

10. $y = -6$

11. $y = -1$

12. $n = -10$

13. $x = -7$

14. $m = 5$

15. $n = -1$

16. $x = 10$

17. $m = 25$

18. $x = 3$

19. $x = 3$

20. $y = -7$