

Name: _____

Date: _____

One-Step Equations

Solve each equation. Check your answer by substituting it back.

1. $\frac{m}{4} = 2$

2. $2 = n + 1$

3. $6 = x - 1$

4. $-6n = 78$

5. $y - 9 = -17$

6. $n + 2 = -1$

7. $y - 4 = -1$

8. $n + 12 = 13$

9. $\frac{x}{4} = -7$

10. $x - 5 = 1$

11. $-10 = y - 3$

12. $-8m = 16$

13. $x + 3 = 2$

14. $n + 1 = -13$

15. $110 = -10n$

16. $5n = -5$

17. $-5x = -65$

18. $10y = 60$

19. $-70 = 5x$

20. $m - 10 = -18$

One-Step Equations: Answer Key

1. $m = 8$

2. $n = 1$

3. $x = 7$

4. $n = -13$

5. $y = -8$

6. $n = -3$

7. $y = 3$

8. $n = 1$

9. $x = -28$

10. $x = 6$

11. $y = -7$

12. $m = -2$

13. $x = -1$

14. $n = -14$

15. $n = -11$

16. $n = -1$

17. $x = 13$

18. $y = 6$

19. $x = -14$

20. $m = -8$