

Name: _____

Date: _____

One-Step Equations

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

1. $-8y = -112$

11. $m - 7 = -12$

2. $\frac{x}{4} = 4$

12. $y - 11 = -14$

3. $x - 10 = -3$

13. $m + 12 = 8$

4. $\frac{n}{11} = 12$

14. $-16 = -4m$

5. $x + 7 = 2$

15. $-7m = 7$

6. $-117 = -9x$

16. $24 = 8y$

7. $\frac{x}{5} = -8$

17. $-9 = n - 3$

8. $\frac{y}{9} = 2$

18. $\frac{m}{8} = 4$

9. $40 = -8m$

19. $-13 = x - 11$

10. $-5 = m - 4$

20. $y - 6 = 8$

One-Step Equations: Answer Key

1. $y = 14$

2. $x = 16$

3. $x = 7$

4. $n = 132$

5. $x = -5$

6. $x = 13$

7. $x = -40$

8. $y = 18$

9. $m = -5$

10. $m = -1$

11. $m = -5$

12. $y = -3$

13. $m = -4$

14. $m = 4$

15. $m = -1$

16. $y = 3$

17. $n = -6$

18. $m = 32$

19. $x = -2$

20. $y = 14$