

Name: _____

Date: _____

One-Step Equations

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

1. $y + 6 = 7$

2. $m + 5 = 6$

3. $m + 7 = 23$

4. $y + 11 = 14$

5. $x - 3 = 12$

6. $m - 3 = 2$

7. $6n = 42$

8. $m + 9 = 10$

9. $\frac{m}{9} = 7$

10. $n + 10 = 18$

11. $n + 6 = 7$

12. $m + 11 = 29$

13. $\frac{y}{11} = 18$

14. $4n = 40$

15. $y + 12 = 29$

16. $y + 7 = 17$

17. $n + 3 = 12$

18. $6y = 24$

19. $n + 10 = 25$

20. $n - 8 = 8$

One-Step Equations: Answer Key

1. $y = 1$

2. $m = 1$

3. $m = 16$

4. $y = 3$

5. $x = 15$

6. $m = 5$

7. $n = 7$

8. $m = 1$

9. $m = 63$

10. $n = 8$

11. $n = 1$

12. $m = 18$

13. $y = 198$

14. $n = 10$

15. $y = 17$

16. $y = 10$

17. $n = 9$

18. $y = 4$

19. $n = 15$

20. $n = 16$