

Name: _____

Date: _____

One-Step Equations

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

1. $3n = 42$

11. $8n = 80$

2. $\frac{n}{4} = 10$

12. $11y = 121$

3. $7m = 49$

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

4. $12x = 24$

14. $\frac{y}{8} = 14$

5. $\frac{y}{6} = 11$

15. $7x = 70$

6. $3m = 9$

16. $5m = 30$

7. $\frac{m}{2} = 8$

17. $8n = 72$

8. $11x = 154$

18. $\frac{y}{11} = 15$

9. $10y = 40$

19. $\frac{n}{2} = 14$

10. $\frac{n}{6} = 3$

20. $6n = 54$

One-Step Equations: Answer Key

1. $n = 14$

2. $n = 40$

3. $m = 7$

4. $x = 2$

5. $y = 66$

6. $m = 3$

7. $m = 16$

8. $x = 14$

9. $y = 4$

10. $n = 18$

11. $n = 10$

12. $y = 11$

13. $n = 15$

14. $y = 112$

15. $x = 10$

16. $m = 6$

17. $n = 9$

18. $y = 165$

19. $n = 28$

20. $n = 9$