

Name: _____

Date: _____

One-Step Equations

Solve each equation. Write fraction answers in simplest form.

1. $y + \frac{4}{12} = \frac{11}{12}$

9. $y + \frac{6}{8} = \frac{9}{8}$

2. $x + \frac{9}{10} = \frac{15}{10}$

10. $m + \frac{4}{6} = \frac{9}{6}$

3. $\frac{y}{4} = 9$

11. $\frac{3}{8}x = 12$

4. $\frac{y}{2} = 3$

12. $n + \frac{5}{10} = \frac{9}{10}$

5. $\frac{1}{6}y = 2$

13. $\frac{1}{6}n = 6$

6. $\frac{3}{5}x = 6$

14. $\frac{x}{5} = 4$

7. $\frac{1}{6}x = 4$

15. $\frac{1}{3}y = 6$

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

16. $\frac{1}{8}n = 4$

One-Step Equations: Answer Key

1. $y = 7/12$

2. $x = 3/5$

3. $y = 36$

4. $y = 6$

5. $y = 12$

6. $x = 10$

7. $x = 24$

8. $m = 1/4$

9. $y = 3/8$

10. $m = 5/6$

11. $x = 32$

12. $n = 2/5$

13. $n = 36$

14. $x = 20$

15. $y = 18$

16. $n = 32$