

Name: _____

Date: _____

With fractions

Solve each equation. Write fraction answers in simplest form.

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

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

2. $\frac{1}{3}y = 2$

12. $\frac{3}{8}n = 12$

3. $\frac{1}{3}n = 3$

13. $\frac{x}{4} = 8$

4. $n + \frac{1}{10} = \frac{10}{10}$

14. $y + \frac{5}{10} = \frac{11}{10}$

5. $m + \frac{1}{6} = \frac{5}{6}$

15. $x + \frac{1}{4} = \frac{4}{4}$

6. $m + \frac{1}{4} = \frac{4}{4}$

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

7. $n + \frac{2}{6} = \frac{3}{6}$

17. $\frac{1}{6}x = 6$

8. $n + \frac{2}{4} = \frac{4}{4}$

18. $\frac{1}{6}m = 5$

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

19. $x + \frac{2}{10} = \frac{11}{10}$

10. $\frac{1}{8}m = 6$

20. $\frac{5}{6}m = 15$

One-Step Equations: Answer Key

1. $x = 15$

2. $y = 6$

3. $n = 9$

4. $n = 9/10$

5. $m = 2/3$

6. $m = 3/4$

7. $n = 1/6$

8. $n = 1/2$

9. $n = 12$

10. $m = 48$

11. $y = 18$

12. $n = 32$

13. $x = 32$

14. $y = 3/5$

15. $x = 3/4$

16. $m = 8$

17. $x = 36$

18. $m = 30$

19. $x = 9/10$

20. $m = 18$