One-Variable Linear Equations ($x \div a + b = c$)

Name: _____

Date: _____ Score: _____

1. $\frac{x}{3} + 3 = 4$

2. $\frac{x}{8} + 4 = \frac{19}{4}$

3. $\frac{x}{7} - 4 = -\frac{19}{7}$

4. $\frac{x}{8} + 4 = \frac{19}{4}$

5. $\frac{x}{4} - 7 = -\frac{13}{2}$

6. $\frac{x}{8} + 8 = \frac{69}{8}$

7. $\frac{x}{5} - 8 = -\frac{34}{5}$

8. $\frac{x}{3} + 4 = \frac{17}{3}$

9. $\frac{x}{2} + 6 = 8$

10. $\frac{x}{3} - 2 = -\frac{4}{3}$

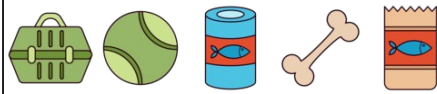
11. $\frac{x}{4} + 8 = \frac{41}{4}$

12. $\frac{x}{5} + 8 = \frac{46}{5}$

13. $\frac{x}{4} - 6 = -\frac{11}{2}$

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

15. $\frac{x}{7} - 8 = -\frac{55}{7}$



Name: _____

Date: _____ Score: _____

1. $\frac{x}{3} + 3 = 4$

$x = 3$

2. $\frac{x}{8} + 4 = \frac{19}{4}$

$x = 6$

3. $\frac{x}{7} - 4 = -\frac{19}{7}$

$x = 9$

4. $\frac{x}{8} + 4 = \frac{19}{4}$

$x = 6$

5. $\frac{x}{4} - 7 = -\frac{13}{2}$

$x = 2$

6. $\frac{x}{8} + 8 = \frac{69}{8}$

$x = 5$

7. $\frac{x}{5} - 8 = -\frac{34}{5}$

$x = 6$

8. $\frac{x}{3} + 4 = \frac{17}{3}$

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9. $\frac{x}{2} + 6 = 8$

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$x = 6$

13. $\frac{x}{4} - 6 = -\frac{11}{2}$

$x = 2$

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

$x = 4$

15. $\frac{x}{7} - 8 = -\frac{55}{7}$

$x = 1$