

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

Name: _____

Date: _____ Score: _____

1. $\frac{x}{6} + 3 = \frac{23}{6}$

2. $\frac{x}{5} + 5 = \frac{33}{5}$

3. $\frac{x}{8} + 5 = \frac{45}{8}$

4. $\frac{x}{8} - 4 = -\frac{7}{2}$

5. $\frac{x}{4} + 3 = \frac{13}{4}$

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

7. $\frac{x}{5} + 7 = 8$

8. $\frac{x}{3} + 4 = \frac{20}{3}$

9. $\frac{x}{4} + 3 = \frac{19}{4}$

10. $\frac{x}{4} + 5 = \frac{23}{4}$

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

12. $\frac{x}{8} - 6 = -\frac{21}{4}$

13. $\frac{x}{7} - 8 = -\frac{50}{7}$

14. $\frac{x}{2} - 5 = -\frac{3}{2}$

15. $\frac{x}{8} - 5 = -\frac{31}{8}$