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

Name: _____

Date: _____ Score: _____

1. $\frac{x}{8} + 8 = \frac{73}{8}$

2. $\frac{x}{6} - 8 = -\frac{23}{3}$

3. $\frac{x}{7} + 8 = \frac{60}{7}$

4. $\frac{x}{2} + 2 = \frac{9}{2}$

5. $\frac{x}{6} + 3 = \frac{9}{2}$

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

7. $\frac{x}{6} - 8 = -\frac{23}{3}$

8. $\frac{x}{3} + 5 = 7$

9. $\frac{x}{3} - 2 = -\frac{2}{3}$

10. $\frac{x}{5} + 8 = 9$

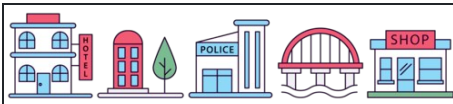
11. $\frac{x}{6} + 3 = 4$

12. $\frac{x}{5} + 7 = \frac{41}{5}$

13. $\frac{x}{6} + 7 = \frac{23}{3}$

14. $\frac{x}{5} - 6 = -\frac{26}{5}$

15. $\frac{x}{4} - 7 = -\frac{27}{4}$



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$x = 9$

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$x = 2$

3. $\frac{x}{7} + 8 = \frac{60}{7}$

$x = 4$

4. $\frac{x}{2} + 2 = \frac{9}{2}$

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5. $\frac{x}{6} + 3 = \frac{9}{2}$

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$x = 4$

14. $\frac{x}{5} - 6 = -\frac{26}{5}$

$x = 4$

15. $\frac{x}{4} - 7 = -\frac{27}{4}$

$x = 1$