



Name: _____

Date: _____

Algebra 1 – Unit 2 – Solving Multi-Step Equations (Easy)

Solve each two-step equation. Show your work.

$$1. \frac{x}{5} + 10 = 12$$

$$2. 10x + 2 = 22$$

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

$$4. \frac{x}{3} - 2 = 1$$

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

$$6. 5x + 10 = 25$$

$$7. \frac{x}{3} - 1 = 2$$

$$8. 9x - 1 = 26$$

$$9. \frac{x}{3} + 10 = 11$$

$$10. \frac{x}{4} + 2 = 4$$



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Algebra 1 – Unit 2 – Solving Multi-Step Equations (Easy)

Solve each two-step equation. Show your work.

$$11. \frac{x}{3} - 1 = 0$$

$$12. \frac{x}{5} + 1 = 3$$

$$13. 2x - 4 = 0$$

$$14. 9x + 9 = 72$$

$$15. \frac{x}{2} + 7 = 8$$

$$16. 3x - 5 = 4$$



Algebra 1 – Unit 2 – Solving Multi-Step Equations (Easy) – Answer Key

$$1. \frac{x}{5} + 10 = 12$$

$x = 10$

$$2. 10x + 2 = 22$$

$x = 2$

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

$x = 10$

$$4. \frac{x}{3} - 2 = 1$$

$x = 9$

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

$x = 8$

$$6. 5x + 10 = 25$$

$x = 3$

$$7. \frac{x}{3} - 1 = 2$$

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$$8. 9x - 1 = 26$$

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$x = 8$



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