



Name: _____

Date: _____

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

Solve each two-step equation. Show your work.

1. $6x + 1 = 61$

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

2. $9x + 5 = 23$

7. $9x + 1 = 73$

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

8. $\frac{x}{4} + 8 = 9$

4. $7x + 5 = 12$

9. $3x - 3 = 24$

5. $\frac{x}{5} - 1 = 0$

10. $\frac{x}{4} + 8 = 10$



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

1. $6x + 1 = 61$

$x = 10$

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

$x = 8$

2. $9x + 5 = 23$

$x = 2$

7. $9x + 1 = 73$

$x = 8$

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

$x = 6$

8. $\frac{x}{4} + 8 = 9$

$x = 4$

4. $7x + 5 = 12$

$x = 1$

9. $3x - 3 = 24$

$x = 9$

5. $\frac{x}{5} - 1 = 0$

$x = 5$

10. $\frac{x}{4} + 8 = 10$

$x = 8$