

Name: \_\_\_\_\_

Date: \_\_\_\_\_

1.  $8x + -25 = 15$

2.  $-2x + -8 = -18$

3.  $2x - -8 = 16$

4.  $-5x + 3 = -12$

5.  $9x + -24 = -6$

6.  $2x + 11 = 7$

7.  $-3x + -6 = 15$

8.  $-12x + 20 = -16$

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

10.  $\frac{x}{2} - 14 = -7$

11.  $-16x + 24 = -24$

12.  $2x - -4 = -4$

Name: \_\_\_\_\_

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$$13. \frac{x}{-2} - 14 = -24$$

$$14. 17x + -18 = 16$$

$$15. 3x + 9 = 18$$

$$16. 2x + 20 = 10$$

$$17. \frac{x}{-4} + 11 = 5$$

$$18. \frac{x}{5} - -2 = -2$$

$$19. \frac{x}{4} + -18 = -23$$

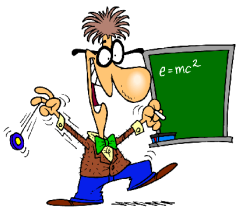
$$20. \frac{x}{-5} + 16 = 14$$

$$21. \frac{x}{-6} + 19 = 22$$

$$22. \frac{x}{-2} - 25 = -15$$

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

$$24. 17x + -13 = 21$$



Name: Answer Key

Date: \_\_\_\_\_

1.  $8x + -25 = 15$

$x = 5$

2.  $-2x + -8 = -18$

$x = 5$

3.  $2x - -8 = 16$

$x = 4$

4.  $-5x + 3 = -12$

$x = 3$

5.  $9x + -24 = -6$

$x = 2$

6.  $2x + 11 = 7$

$x = -2$

7.  $-3x + -6 = 15$

$x = -7$

8.  $-12x + 20 = -16$

$x = 3$

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

$x = -22$

10.  $\frac{x}{2} - 14 = -7$

$x = 14$

11.  $-16x + 24 = -24$

$x = 3$

12.  $2x - -4 = -4$

$x = -4$

Name: Answer Key

Date: \_\_\_\_\_

$$13. \frac{x}{-2} - 14 = -24$$

$$x = 20$$

$$14. 17x + -18 = 16$$

$$x = 2$$

$$15. 3x + 9 = 18$$

$$x = 3$$

$$16. 2x + 20 = 10$$

$$x = -5$$

$$17. \frac{x}{-4} + 11 = 5$$

$$x = 24$$

$$18. \frac{x}{5} - -2 = -2$$

$$x = -20$$

$$19. \frac{x}{4} + -18 = -23$$

$$x = -20$$

$$20. \frac{x}{-5} + 16 = 14$$

$$x = 10$$

$$21. \frac{x}{-6} + 19 = 22$$

$$x = -18$$

$$22. \frac{x}{-2} - 25 = -15$$

$$x = -20$$

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

$$x = -12$$

$$24. 17x + -13 = 21$$

$$x = 2$$