



## One-Variable Linear Equations ( $ax+b=c$ )

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

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

1.  $4x + 4 = 16$

2.  $2x + 8 = 26$

3.  $8x + 7 = 31$

4.  $5x - 3 = 12$

5.  $5x - 8 = 17$

6.  $3x - 3 = 21$

7.  $7x + 8 = 43$

8.  $6x + 4 = 28$

9.  $8x - 7 = 9$

10.  $5x + 6 = 36$

11.  $5x - 8 = 17$

12.  $7x - 4 = 45$

13.  $2x + 8 = 16$

14.  $6x - 6 = 42$

15.  $8x + 8 = 64$



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

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1.  $4x + 4 = 16$   
 $x = 3$

2.  $2x + 8 = 26$   
 $x = 9$

3.  $8x + 7 = 31$   
 $x = 3$

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

5.  $5x - 8 = 17$   
 $x = 5$

6.  $3x - 3 = 21$   
 $x = 8$

7.  $7x + 8 = 43$   
 $x = 5$

8.  $6x + 4 = 28$   
 $x = 4$

9.  $8x - 7 = 9$   
 $x = 2$

10.  $5x + 6 = 36$   
 $x = 6$

11.  $5x - 8 = 17$   
 $x = 5$

12.  $7x - 4 = 45$   
 $x = 7$

13.  $2x + 8 = 16$   
 $x = 4$

14.  $6x - 6 = 42$   
 $x = 8$

15.  $8x + 8 = 64$   
 $x = 7$