



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

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

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

1.  $4x + 8 = 16$

2.  $7x + 8 = 29$

3.  $3x - 5 = 1$

4.  $8x - 2 = 62$

5.  $7x + 7 = 28$

6.  $4x - 6 = 22$

7.  $6x - 4 = 2$

8.  $4x + 7 = 15$

9.  $3x - 3 = 12$

10.  $2x + 3 = 11$

11.  $4x - 2 = 34$

12.  $7x + 7 = 28$

13.  $2x + 8 = 24$

14.  $3x + 2 = 8$

15.  $6x - 5 = 19$



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 $x = 2$

2.  $7x + 8 = 29$   
 $x = 3$

3.  $3x - 5 = 1$   
 $x = 2$

4.  $8x - 2 = 62$   
 $x = 8$

5.  $7x + 7 = 28$   
 $x = 3$

6.  $4x - 6 = 22$   
 $x = 7$

7.  $6x - 4 = 2$   
 $x = 1$

8.  $4x + 7 = 15$   
 $x = 2$

9.  $3x - 3 = 12$   
 $x = 5$

10.  $2x + 3 = 11$   
 $x = 4$

11.  $4x - 2 = 34$   
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12.  $7x + 7 = 28$   
 $x = 3$

13.  $2x + 8 = 24$   
 $x = 8$

14.  $3x + 2 = 8$   
 $x = 2$

15.  $6x - 5 = 19$   
 $x = 4$