



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

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

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

1.  $8x - 4 = 68$

2.  $6x - 4 = 20$

3.  $3x + 6 = 15$

4.  $6x + 5 = 23$

5.  $8x - 2 = 70$

6.  $4x + 7 = 39$

7.  $5x + 8 = 43$

8.  $5x + 7 = 52$

9.  $6x + 3 = 27$

10.  $5x - 6 = -1$

11.  $5x - 7 = 38$

12.  $6x - 3 = 45$

13.  $8x - 6 = 42$

14.  $5x - 4 = 41$

15.  $6x + 4 = 34$



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

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

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

1.  $8x - 4 = 68$   
 $x = 9$

2.  $6x - 4 = 20$   
 $x = 4$

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

4.  $6x + 5 = 23$   
 $x = 3$

5.  $8x - 2 = 70$   
 $x = 9$

6.  $4x + 7 = 39$   
 $x = 8$

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

8.  $5x + 7 = 52$   
 $x = 9$

9.  $6x + 3 = 27$   
 $x = 4$

10.  $5x - 6 = -1$   
 $x = 1$

11.  $5x - 7 = 38$   
 $x = 9$

12.  $6x - 3 = 45$   
 $x = 8$

13.  $8x - 6 = 42$   
 $x = 6$

14.  $5x - 4 = 41$   
 $x = 9$

15.  $6x + 4 = 34$   
 $x = 5$