



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

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

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

1.  $7x - 4 = 17$

2.  $3x + 2 = 26$

3.  $4x - 2 = 6$

4.  $4x - 7 = 25$

5.  $2x + 7 = 17$

6.  $5x + 2 = 47$

7.  $6x + 8 = 32$

8.  $8x - 3 = 45$

9.  $5x - 2 = 8$

10.  $4x - 4 = 4$

11.  $3x - 2 = 7$

12.  $4x + 6 = 30$

13.  $8x + 3 = 43$

14.  $7x + 2 = 58$

15.  $4x + 8 = 28$



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1.  $7x - 4 = 17$   
 $x = 3$

2.  $3x + 2 = 26$   
 $x = 8$

3.  $4x - 2 = 6$   
 $x = 2$

4.  $4x - 7 = 25$   
 $x = 8$

5.  $2x + 7 = 17$   
 $x = 5$

6.  $5x + 2 = 47$   
 $x = 9$

7.  $6x + 8 = 32$   
 $x = 4$

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

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

10.  $4x - 4 = 4$   
 $x = 2$

11.  $3x - 2 = 7$   
 $x = 3$

12.  $4x + 6 = 30$   
 $x = 6$

13.  $8x + 3 = 43$   
 $x = 5$

14.  $7x + 2 = 58$   
 $x = 8$

15.  $4x + 8 = 28$   
 $x = 5$