



Find the value of x.

1)  $47 + -2x = 33$

2)  $83 + -3x = 65$

3)  $2x + 44 = 56$

4)  $37 - 1x = 27$

5)  $62 + 2x = 74$

6)  $-3x + 95 = 71$

7)  $20 + 1x = 24$

8)  $2x + 59 = 71$

9)  $110 - 10x = 20$

10)  $3x - 7 = 11$

11)  $28 + 1x = 31$

12)  $90 + -1x = 87$

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_

11. \_\_\_\_\_

12. \_\_\_\_\_



Find the value of x.

1)  $47 + -2x = 33$   
 $x = 7$

2)  $83 + -3x = 65$   
 $x = 6$

3)  $2x + 44 = 56$   
 $x = 6$

4)  $37 - 1x = 27$   
 $x = 10$

5)  $62 + 2x = 74$   
 $x = 6$

6)  $-3x + 95 = 71$   
 $x = 8$

7)  $20 + 1x = 24$   
 $x = 4$

8)  $2x + 59 = 71$   
 $x = 6$

9)  $110 - 10x = 20$   
 $x = 9$

10)  $3x - 7 = 11$   
 $x = 6$

11)  $28 + 1x = 31$   
 $x = 3$

12)  $90 + -1x = 87$   
 $x = 3$

Answers1. 72. 63. 64. 105. 66. 87. 48. 69. 910. 611. 312. 3



Find the value of x.

10

6

6

4

6

6

9

8

7

6

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**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_