



Find the value of x.

1) $5x + 11 = 46$

2) $31 - 2x = 11$

3) $2x + 62 = 82$

4) $115 - 8x = 75$

5) $80 + -7x = 38$

6) $121 - 12x = 85$

7) $-5x + 47 = 32$

8) $3 + 5x = 23$

9) $-2x + 40 = 26$

10) $31 - 1x = 22$

11) $41 - 6x = 29$

12) $45 + 3x = 75$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $5x + 11 = 46$
 $x = 7$

2) $31 - 2x = 11$
 $x = 10$

3) $2x + 62 = 82$
 $x = 10$

4) $115 - 8x = 75$
 $x = 5$

5) $80 + -7x = 38$
 $x = 6$

6) $121 - 12x = 85$
 $x = 3$

7) $-5x + 47 = 32$
 $x = 3$

8) $3 + 5x = 23$
 $x = 4$

9) $-2x + 40 = 26$
 $x = 7$

10) $31 - 1x = 22$
 $x = 9$

11) $41 - 6x = 29$
 $x = 2$

12) $45 + 3x = 75$
 $x = 10$

Answers1. 72. 103. 104. 55. 66. 37. 38. 49. 710. 911. 212. 10



Find the value of x.

5

3

7

3

7

6

10

4

9

10

1) $5x + 11 = 46$

2) $31 - 2x = 11$

3) $2x + 62 = 82$

4) $115 - 8x = 75$

5) $80 + -7x = 38$

6) $121 - 12x = 85$

7) $-5x + 47 = 32$

8) $3 + 5x = 23$

9) $-2x + 40 = 26$

10) $31 - 1x = 22$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____