

**Trouvez la valeur de x.**

1)  $47 + -2x = -8x + 89$

2)  $35 + 5x = 83 + -3x$

3)  $2x + 44 = -5x + 86$

4)  $-3 + 3x = 37 - 1x$

5)  $5x + 44 = 62 + 2x$

6)  $-3x + 95 = -13x + 175$

7)  $20 + 1x = -8x + 56$

8)  $2x + 59 = -1x + 77$

9)  $56 - 4x = 110 - 10x$

10)  $3x - 7 = -6x + 47$

11)  $28 + 1x = -4x + 43$

12)  $78 + 3x = 90 + -1x$

**Réponses**

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

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

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

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

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

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

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

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

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

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

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

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



## Trouvez la valeur de x.

1)  $47 + -2x = -8x + 89$   
 $6x = 42$   
 $x = 7$

2)  $35 + 5x = 83 + -3x$   
 $8x = 48$   
 $x = 6$

3)  $2x + 44 = -5x + 86$   
 $7x = 42$   
 $x = 6$

4)  $-3 + 3x = 37 - 1x$   
 $4x = 40$   
 $x = 10$

5)  $5x + 44 = 62 + 2x$   
 $3x = 18$   
 $x = 6$

6)  $-3x + 95 = -13x + 175$   
 $10x = 80$   
 $x = 8$

7)  $20 + 1x = -8x + 56$   
 $9x = 36$   
 $x = 4$

8)  $2x + 59 = -1x + 77$   
 $3x = 18$   
 $x = 6$

9)  $56 - 4x = 110 - 10x$   
 $6x = 54$   
 $x = 9$

10)  $3x - 7 = -6x + 47$   
 $9x = 54$   
 $x = 6$

11)  $28 + 1x = -4x + 43$   
 $5x = 15$   
 $x = 3$

12)  $78 + 3x = 90 + -1x$   
 $4x = 12$   
 $x = 3$

Réponses

1. 7
2. 6
3. 6
4. 10
5. 6
6. 8
7. 4
8. 6
9. 9
10. 6
11. 3
12. 3

**Trouvez la valeur de x.**

10

6

6

4

6

6

9

8

7

6

**Réponses**

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

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

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

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

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

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

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

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

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

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

1)  $47 + -2x = -8x + 89$

2)  $35 + 5x = 83 + -3x$

3)  $2x + 44 = -5x + 86$

4)  $-3 + 3x = 37 - 1x$

5)  $5x + 44 = 62 + 2x$

6)  $-3x + 95 = -13x + 175$

7)  $20 + 1x = -8x + 56$

8)  $2x + 59 = -1x + 77$

9)  $56 - 4x = 110 - 10x$

10)  $3x - 7 = -6x + 47$