



Определите значение  $x$ .

1)  $21 + 1x = 53 + -7x$

2)  $49 + 3x = 139 + -6x$

3)  $-4x + 76 = -9x + 116$

4)  $55 - 3x = -10x + 118$

5)  $80 - 5x = 115 - 10x$

6)  $17 + -1x = -3x + 27$

7)  $50 + 5x = 0x + 90$

8)  $121 + -5x = 135 + -7x$

9)  $55 + 3x = 63 + 1x$

10)  $3x + 18 = -5x + 58$

11)  $5x + 18 = 24 + 2x$

12)  $40 + 2x = 94 + -4x$

**Ответы**

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

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

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

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

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

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

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

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

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

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

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

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

Определите значение  $x$ .

1)  $21 + 1x = 53 + -7x$   
 $8x = 32$   
 $x = 4$

2)  $49 + 3x = 139 + -6x$   
 $9x = 90$   
 $x = 10$

3)  $-4x + 76 = -9x + 116$   
 $5x = 40$   
 $x = 8$

4)  $55 - 3x = -10x + 118$   
 $7x = 63$   
 $x = 9$

5)  $80 - 5x = 115 - 10x$   
 $5x = 35$   
 $x = 7$

6)  $17 + -1x = -3x + 27$   
 $2x = 10$   
 $x = 5$

7)  $50 + 5x = 0x + 90$   
 $5x = 40$   
 $x = 8$

8)  $121 + -5x = 135 + -7x$   
 $2x = 14$   
 $x = 7$

9)  $55 + 3x = 63 + 1x$   
 $2x = 8$   
 $x = 4$

10)  $3x + 18 = -5x + 58$   
 $8x = 40$   
 $x = 5$

11)  $5x + 18 = 24 + 2x$   
 $3x = 6$   
 $x = 2$

12)  $40 + 2x = 94 + -4x$   
 $6x = 54$   
 $x = 9$

**Ответы**1. 42. 103. 84. 95. 76. 57. 88. 79. 410. 511. 212. 9



Определите значение  $x$ .

4

9

7

10

7

8

5

8

1)  $21 + 1x = 53 + -7x$

2)  $49 + 3x = 139 + -6x$

3)  $-4x + 76 = -9x + 116$

4)  $55 - 3x = -10x + 118$

5)  $80 - 5x = 115 - 10x$

6)  $17 + -1x = -3x + 27$

7)  $50 + 5x = 0x + 90$

8)  $121 + -5x = 135 + -7x$

**Ответы**

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

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

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

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

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

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

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

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

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

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

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

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