



Trouvez la valeur de x.

1) $12 + 1x = -8x + 102$

2) $1 + 1x = -8x + 82$

3) $3 + 4x = -6x + 23$

4) $-2 + 4x = 1x + 22$

5) $69 - 2x = 133 - 10x$

6) $-14 + 4x = 28 + -3x$

7) $52 + -1x = 82 + -6x$

8) $51 + 1x = -4x + 61$

9) $-5x + 50 = 130 - 15x$

10) $19 + 2x = 34 - 3x$

11) $63 - 5x = -11x + 105$

12) $63 + 2x = 83 + -3x$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $12 + 1x = -8x + 102$

$9x = 90$

$x = 10$

2) $1 + 1x = -8x + 82$

$9x = 81$

$x = 9$

3) $3 + 4x = -6x + 23$

$10x = 20$

$x = 2$

4) $-2 + 4x = 1x + 22$

$3x = 24$

$x = 8$

5) $69 - 2x = 133 - 10x$

$8x = 64$

$x = 8$

6) $-14 + 4x = 28 + -3x$

$7x = 42$

$x = 6$

7) $52 + -1x = 82 + -6x$

$5x = 30$

$x = 6$

8) $51 + 1x = -4x + 61$

$5x = 10$

$x = 2$

9) $-5x + 50 = 130 - 15x$

$10x = 80$

$x = 8$

10) $19 + 2x = 34 - 3x$

$5x = 15$

$x = 3$

11) $63 - 5x = -11x + 105$

$6x = 42$

$x = 7$

12) $63 + 2x = 83 + -3x$

$5x = 20$

$x = 4$

Réponses1. **10**2. **9**3. **2**4. **8**5. **8**6. **6**7. **6**8. **2**9. **8**10. **3**11. **7**12. **4**

**Trouvez la valeur de x.**8
69
26
28
38
10**Réponses**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $12 + 1x = -8x + 102$

2) $1 + 1x = -8x + 82$

3) $3 + 4x = -6x + 23$

4) $-2 + 4x = 1x + 22$

5) $69 - 2x = 133 - 10x$

6) $-14 + 4x = 28 + -3x$

7) $52 + -1x = 82 + -6x$

8) $51 + 1x = -4x + 61$

9) $-5x + 50 = 130 - 15x$

10) $19 + 2x = 34 - 3x$

**Trouvez la valeur de x.****Réponses**

1) $22 - 3x = -12x + 40$

2) $25 + 4x = -3x + 81$

1. _____

2. _____

3. _____

3) $2x + 5 = 0x + 21$

4) $87 - 2x = 123 - 11x$

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

5) $12 + 1x = 48 + -5x$

6) $89 + -2x = 149 + -12x$

7) $70 - 3x = -13x + 130$

8) $2 + 1x = -5x + 62$

9) $-4x + 45 = -10x + 75$

10) $17 + 5x = 53 + -4x$

11) $32 + 1x = -4x + 57$

12) $81 - 3x = -12x + 162$



Trouvez la valeur de x.

1) $22 - 3x = -12x + 40$

$9x = 18$

$x = 2$

2) $25 + 4x = -3x + 81$

$7x = 56$

$x = 8$

3) $2x + 5 = 0x + 21$

$2x = 16$

$x = 8$

4) $87 - 2x = 123 - 11x$

$9x = 36$

$x = 4$

5) $12 + 1x = 48 + -5x$

$6x = 36$

$x = 6$

6) $89 + -2x = 149 + -12x$

$10x = 60$

$x = 6$

7) $70 - 3x = -13x + 130$

$10x = 60$

$x = 6$

8) $2 + 1x = -5x + 62$

$6x = 60$

$x = 10$

9) $-4x + 45 = -10x + 75$

$6x = 30$

$x = 5$

10) $17 + 5x = 53 + -4x$

$9x = 36$

$x = 4$

11) $32 + 1x = -4x + 57$

$5x = 25$

$x = 5$

12) $81 - 3x = -12x + 162$

$9x = 81$

$x = 9$

Réponses1. 22. 83. 84. 45. 66. 67. 68. 109. 510. 411. 512. 9

**Trouvez la valeur de x.**4
210
48
56
66
8**Réponses**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) $22 - 3x = -12x + 40$

2) $25 + 4x = -3x + 81$

3) $2x + 5 = 0x + 21$

4) $87 - 2x = 123 - 11x$

5) $12 + 1x = 48 + -5x$

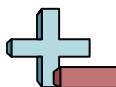
6) $89 + -2x = 149 + -12x$

7) $70 - 3x = -13x + 130$

8) $2 + 1x = -5x + 62$

9) $-4x + 45 = -10x + 75$

10) $17 + 5x = 53 + -4x$



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

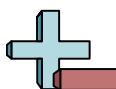
10) $3x - 7 = -6x + 47$
 $9x = 54$
 $x = 6$

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

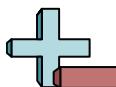
6) $-3x + 95 = -13x + 175$

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

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

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

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



Trouvez la valeur de x.

1) $58 - 3x = -8x + 78$

2) $1x + 6 = -1x + 18$

3) $87 + -2x = 108 + -5x$

4) $138 + -5x = 178 + -9x$

5) $70 + -4x = 119 + -11x$

6) $-4x + 55 = -10x + 73$

7) $4x + 61 = 1x + 79$

8) $-1x + 34 = 84 + -6x$

9) $-2x + 69 = 159 - 12x$

10) $3x + 78 = -6x + 114$

11) $73 + 5x = 2x + 82$

12) $102 - 3x = 142 - 8x$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $58 - 3x = -8x + 78$

$5x = 20$

$x = 4$

2) $1x + 6 = -1x + 18$

$2x = 12$

$x = 6$

3) $87 + -2x = 108 + -5x$

$3x = 21$

$x = 7$

4) $138 + -5x = 178 + -9x$

$4x = 40$

$x = 10$

5) $70 + -4x = 119 + -11x$

$7x = 49$

$x = 7$

6) $-4x + 55 = -10x + 73$

$6x = 18$

$x = 3$

7) $4x + 61 = 1x + 79$

$3x = 18$

$x = 6$

8) $-1x + 34 = 84 + -6x$

$5x = 50$

$x = 10$

9) $-2x + 69 = 159 - 12x$

$10x = 90$

$x = 9$

10) $3x + 78 = -6x + 114$

$9x = 36$

$x = 4$

11) $73 + 5x = 2x + 82$

$3x = 9$

$x = 3$

12) $102 - 3x = 142 - 8x$

$5x = 40$

$x = 8$

Réponses1. **4**2. **6**3. **7**4. **10**5. **7**6. **3**7. **6**8. **10**9. **9**10. **4**11. **3**12. **8**

**Trouvez la valeur de x.**9
36
710
106
44
7**Réponses**

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) $58 - 3x = -8x + 78$

2) $1x + 6 = -1x + 18$

3) $87 + -2x = 108 + -5x$

4) $138 + -5x = 178 + -9x$

5) $70 + -4x = 119 + -11x$

6) $-4x + 55 = -10x + 73$

7) $4x + 61 = 1x + 79$

8) $-1x + 34 = 84 + -6x$

9) $-2x + 69 = 159 - 12x$

10) $3x + 78 = -6x + 114$

**Trouvez la valeur de x.**

1) $-5x + 82 = 94 + -8x$

2) $13 + 4x = -1x + 28$

3) $-4x + 50 = -9x + 75$

4) $73 + -4x = -7x + 91$

5) $5x + 26 = 2x + 50$

6) $-2x + 91 = 112 + -9x$

7) $3x + 41 = 77 + -1x$

8) $-1x + 57 = 81 - 7x$

9) $2x + 4 = -8x + 64$

10) $-1x + 29 = -5x + 61$

11) $38 - 4x = 53 - 7x$

12) $-4x + 108 = 189 - 13x$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

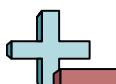
8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $-5x + 82 = 94 + -8x$
 $3x = 12$
 $x = 4$

2) $13 + 4x = -1x + 28$
 $5x = 15$
 $x = 3$

3) $-4x + 50 = -9x + 75$
 $5x = 25$
 $x = 5$

4) $73 + -4x = -7x + 91$
 $3x = 18$
 $x = 6$

5) $5x + 26 = 2x + 50$
 $3x = 24$
 $x = 8$

6) $-2x + 91 = 112 + -9x$
 $7x = 21$
 $x = 3$

7) $3x + 41 = 77 + -1x$
 $4x = 36$
 $x = 9$

8) $-1x + 57 = 81 - 7x$
 $6x = 24$
 $x = 4$

9) $2x + 4 = -8x + 64$
 $10x = 60$
 $x = 6$

10) $-1x + 29 = -5x + 61$
 $4x = 32$
 $x = 8$

11) $38 - 4x = 53 - 7x$
 $3x = 15$
 $x = 5$

12) $-4x + 108 = 189 - 13x$
 $9x = 81$
 $x = 9$

Réponses1. 42. 33. 54. 65. 86. 37. 98. 49. 610. 811. 512. 9

**Trouvez la valeur de x.**8
96
46
38
34
5**Réponses**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $-5x + 82 = 94 + -8x$

2) $13 + 4x = -1x + 28$

3) $-4x + 50 = -9x + 75$

4) $73 + -4x = -7x + 91$

5) $5x + 26 = 2x + 50$

6) $-2x + 91 = 112 + -9x$

7) $3x + 41 = 77 + -1x$

8) $-1x + 57 = 81 - 7x$

9) $2x + 4 = -8x + 64$

10) $-1x + 29 = -5x + 61$

**Trouvez la valeur de x.**

1) $4x + -8 = 1x + 7$

2) $-2x + 103 = 148 + -7x$

3) $78 + 2x = -1x + 93$

4) $124 - 5x = -13x + 180$

5) $4x + 47 = -4x + 71$

6) $58 - 2x = 85 - 5x$

7) $-4x + 89 = 145 - 12x$

8) $61 - 5x = 133 - 13x$

9) $66 - 3x = -7x + 98$

10) $-5x + 82 = 172 + -15x$

11) $5x + 48 = 96 - 1x$

12) $75 + 2x = -1x + 90$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $4x + -8 = 1x + 7$

$3x = 15$

$x = 5$

2) $-2x + 103 = 148 + -7x$

$5x = 45$

$x = 9$

3) $78 + 2x = -1x + 93$

$3x = 15$

$x = 5$

4) $124 - 5x = -13x + 180$

$8x = 56$

$x = 7$

5) $4x + 47 = -4x + 71$

$8x = 24$

$x = 3$

6) $58 - 2x = 85 - 5x$

$3x = 27$

$x = 9$

7) $-4x + 89 = 145 - 12x$

$8x = 56$

$x = 7$

8) $61 - 5x = 133 - 13x$

$8x = 72$

$x = 9$

9) $66 - 3x = -7x + 98$

$4x = 32$

$x = 8$

10) $-5x + 82 = 172 + -15x$

$10x = 90$

$x = 9$

11) $5x + 48 = 96 - 1x$

$6x = 48$

$x = 8$

12) $75 + 2x = -1x + 90$

$3x = 15$

$x = 5$

Réponses1. **5**2. **9**3. **5**4. **7**5. **3**6. **9**7. **7**8. **9**9. **8**10. **9**11. **8**12. **5**

**Trouvez la valeur de x.**9
75
99
95
73
8**Réponses**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $4x + -8 = 1x + 7$

2) $-2x + 103 = 148 + -7x$

3) $78 + 2x = -1x + 93$

4) $124 - 5x = -13x + 180$

5) $4x + 47 = -4x + 71$

6) $58 - 2x = 85 - 5x$

7) $-4x + 89 = 145 - 12x$

8) $61 - 5x = 133 - 13x$

9) $66 - 3x = -7x + 98$

10) $-5x + 82 = 172 + -15x$

**Trouvez la valeur de x.**

1) $2 + 3x = 11 + 0x$

2) $2x + 3 = -1x + 30$

3) $1x + 21 = 81 - 9x$

4) $-3x + 100 = 135 + -8x$

5) $54 + 1x = -8x + 81$

6) $60 + 3x = 85 - 2x$

7) $-3x + 66 = -13x + 136$

8) $5x + 40 = -4x + 67$

9) $105 - 5x = -7x + 117$

10) $63 + 1x = 135 - 7x$

11) $2x + 18 = -2x + 30$

12) $5x + 24 = 64 - 5x$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

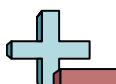
8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $2 + 3x = 11 + 0x$

$3x = 9$

$x = 3$

2) $2x + 3 = -1x + 30$

$3x = 27$

$x = 9$

3) $1x + 21 = 81 - 9x$

$10x = 60$

$x = 6$

4) $-3x + 100 = 135 + -8x$

$5x = 35$

$x = 7$

5) $54 + 1x = -8x + 81$

$9x = 27$

$x = 3$

6) $60 + 3x = 85 - 2x$

$5x = 25$

$x = 5$

7) $-3x + 66 = -13x + 136$

$10x = 70$

$x = 7$

8) $5x + 40 = -4x + 67$

$9x = 27$

$x = 3$

9) $105 - 5x = -7x + 117$

$2x = 12$

$x = 6$

10) $63 + 1x = 135 - 7x$

$8x = 72$

$x = 9$

11) $2x + 18 = -2x + 30$

$4x = 12$

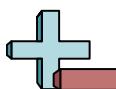
$x = 3$

12) $5x + 24 = 64 - 5x$

$10x = 40$

$x = 4$

Réponses1. 32. 93. 64. 75. 36. 57. 78. 39. 610. 911. 312. 4

**Trouvez la valeur de x.**

6

9

3

5

7

6

3

7

9

3

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

1) $2 + 3x = 11 + 0x$

2) $2x + 3 = -1x + 30$

3) $1x + 21 = 81 - 9x$

4) $-3x + 100 = 135 + -8x$

5) $54 + 1x = -8x + 81$

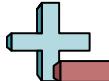
6) $60 + 3x = 85 - 2x$

7) $-3x + 66 = -13x + 136$

8) $5x + 40 = -4x + 67$

9) $105 - 5x = -7x + 117$

10) $63 + 1x = 135 - 7x$

**Trouvez la valeur de x.**

1) $5x + 72 = 87 + 0x$

2) $-5 + 5x = 19 + 1x$

3) $3x + 41 = 0x + 65$

4) $66 + 3x = 81 + 0x$

5) $3x + 19 = 55 - 6x$

6) $5x + 7 = 70 - 2x$

7) $-3x + 43 = -5x + 61$

8) $-2x + 39 = -7x + 89$

9) $-2x + 90 = 117 + -11x$

10) $-2x + 89 = 105 + -4x$

11) $58 + -2x = 73 + -7x$

12) $3x + 25 = -6x + 88$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

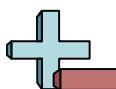
8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $5x + 72 = 87 + 0x$

$5x = 15$

$x = 3$

2) $-5 + 5x = 19 + 1x$

$4x = 24$

$x = 6$

3) $3x + 41 = 0x + 65$

$3x = 24$

$x = 8$

4) $66 + 3x = 81 + 0x$

$3x = 15$

$x = 5$

5) $3x + 19 = 55 - 6x$

$9x = 36$

$x = 4$

6) $5x + 7 = 70 - 2x$

$7x = 63$

$x = 9$

7) $-3x + 43 = -5x + 61$

$2x = 18$

$x = 9$

8) $-2x + 39 = -7x + 89$

$5x = 50$

$x = 10$

9) $-2x + 90 = 117 + -11x$

$9x = 27$

$x = 3$

10) $-2x + 89 = 105 + -4x$

$2x = 16$

$x = 8$

11) $58 + -2x = 73 + -7x$

$5x = 15$

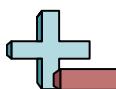
$x = 3$

12) $3x + 25 = -6x + 88$

$9x = 63$

$x = 7$

Réponses1. 32. 63. 84. 55. 46. 97. 98. 109. 310. 811. 312. 7

**Trouvez la valeur de x.**4
36
39
89
105
8**Réponses**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $5x + 72 = 87 + 0x$

2) $-5 + 5x = 19 + 1x$

3) $3x + 41 = 0x + 65$

4) $66 + 3x = 81 + 0x$

5) $3x + 19 = 55 - 6x$

6) $5x + 7 = 70 - 2x$

7) $-3x + 43 = -5x + 61$

8) $-2x + 39 = -7x + 89$

9) $-2x + 90 = 117 + -11x$

10) $-2x + 89 = 105 + -4x$

**Trouvez la valeur de x.**

1) $32 - 3x = -5x + 40$

2) $-5x + 73 = -8x + 85$

3) $53 + 1x = 59 - 2x$

4) $2x + 60 = 95 + -3x$

5) $-2x + 51 = -4x + 55$

6) $50 + -4x = -8x + 74$

7) $5x + 1 = 11 + 3x$

8) $36 + 2x = -6x + 52$

9) $-3x + 75 = 83 - 5x$

10) $-3x + 64 = -7x + 96$

11) $1x + 32 = 38 + -1x$

12) $-12 + 4x = 16 + 0x$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

1) $32 - 3x = -5x + 40$

$2x = 8$

$x = 4$

2) $-5x + 73 = -8x + 85$

$3x = 12$

$x = 4$

3) $53 + 1x = 59 - 2x$

$3x = 6$

$x = 2$

4) $2x + 60 = 95 + -3x$

$5x = 35$

$x = 7$

5) $-2x + 51 = -4x + 55$

$2x = 4$

$x = 2$

6) $50 + -4x = -8x + 74$

$4x = 24$

$x = 6$

7) $5x + 1 = 11 + 3x$

$2x = 10$

$x = 5$

8) $36 + 2x = -6x + 52$

$8x = 16$

$x = 2$

9) $-3x + 75 = 83 - 5x$

$2x = 8$

$x = 4$

10) $-3x + 64 = -7x + 96$

$4x = 32$

$x = 8$

11) $1x + 32 = 38 + -1x$

$2x = 6$

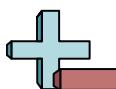
$x = 3$

12) $-12 + 4x = 16 + 0x$

$4x = 28$

$x = 7$

Réponses1. 42. 43. 24. 75. 26. 67. 58. 29. 410. 811. 312. 7

**Trouvez la valeur de x.**4
78
26
52
44
2**Réponses**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $32 - 3x = -5x + 40$

2) $-5x + 73 = -8x + 85$

3) $53 + 1x = 59 - 2x$

4) $2x + 60 = 95 + -3x$

5) $-2x + 51 = -4x + 55$

6) $50 + -4x = -8x + 74$

7) $5x + 1 = 11 + 3x$

8) $36 + 2x = -6x + 52$

9) $-3x + 75 = 83 - 5x$

10) $-3x + 64 = -7x + 96$

**Trouvez la valeur de x.**

1) $-3x + 81 = -8x + 101$

2) $59 - 4x = -12x + 75$

3) $52 - 2x = 108 - 10x$

4) $66 - 1x = 78 - 3x$

5) $39 + 3x = 59 - 1x$

6) $2x + 42 = 0x + 48$

7) $4x + 19 = 75 - 3x$

8) $1x + 81 = 126 - 4x$

9) $91 + -5x = 121 + -8x$

10) $1x + 49 = -3x + 85$

11) $-3x + 82 = -10x + 110$

12) $94 + -3x = -12x + 121$

Réponses

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

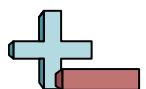
8. _____

9. _____

10. _____

11. _____

12. _____



Trouvez la valeur de x.

Réponses

$$1) \quad -3x + 81 = -8x + 101$$
$$5x = 20$$
$$x = 4$$

$$2) \quad 59 - 4x = -12x + 75$$

$8x = 16$

$x = ?$

1. 4

4

$$3) \quad 52 - 2x = 108 - 10x$$
$$8x = 56$$
$$x = 7$$

$$4) \quad 66 - 1x = 78 - 3x$$
$$2x = 12$$
$$x = 6$$

4 6

6

$$5) \quad 39 + 3x = 59 - 1x$$
$$\textcolor{red}{4x = 20}$$
$$\textcolor{red}{x = 5}$$

$$6) \quad 2x + 42 = 0x + 48$$
$$2x = 6$$
$$x = 3$$

1. _____

0

$$7) \quad 4x + 19 = 75 - 3x$$
$$7x = 56$$
$$x = 8$$

$$8) \quad 1x + 81 = 126 - 4x$$
$$5x = 45$$
$$x = 9$$

III
IV

$$9) \quad 91 + -5x = 121 + -8x$$
$$3x = 30$$
$$x = 10$$

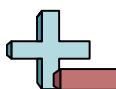
$$10) \quad 1x + 49 = -3x + 85$$
$$4x = 36$$
$$x = 9$$

III
IV

$$11) \quad -3x + 82 = -10x + 110$$
$$7x = 28$$
$$x = 4$$

$$12) \quad 94 + -3x = -12x + 121$$
$$9x = 27$$
$$x = 3$$

III
IV

**Trouvez la valeur de x.**2
94
75
106
89
3**Réponses**

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1) $-3x + 81 = -8x + 101$

2) $59 - 4x = -12x + 75$

3) $52 - 2x = 108 - 10x$

4) $66 - 1x = 78 - 3x$

5) $39 + 3x = 59 - 1x$

6) $2x + 42 = 0x + 48$

7) $4x + 19 = 75 - 3x$

8) $1x + 81 = 126 - 4x$

9) $91 + -5x = 121 + -8x$

10) $1x + 49 = -3x + 85$