



Find the value of x.

1) $42 + 4x = 62 - 1x$

2) $2x + 49 = -6x + 97$

3) $76 - 2x = 101 - 7x$

4) $1x + 56 = -7x + 96$

5) $-4x + 66 = 74 + -6x$

6) $1x + 56 = -6x + 119$

7) $-2x + 49 = 76 + -5x$

8) $-2x + 34 = 106 - 10x$

9) $-2x + 60 = 68 + -4x$

10) $17 + 1x = -8x + 107$

11) $1x + 65 = -5x + 119$

12) $2x - 4 = -3x + 41$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $42 + 4x = 62 - 1x$

$5x = 20$

$x = 4$

2) $2x + 49 = -6x + 97$

$8x = 48$

$x = 6$

3) $76 - 2x = 101 - 7x$

$5x = 25$

$x = 5$

4) $1x + 56 = -7x + 96$

$8x = 40$

$x = 5$

5) $-4x + 66 = 74 + -6x$

$2x = 8$

$x = 4$

6) $1x + 56 = -6x + 119$

$7x = 63$

$x = 9$

7) $-2x + 49 = 76 + -5x$

$3x = 27$

$x = 9$

8) $-2x + 34 = 106 - 10x$

$8x = 72$

$x = 9$

9) $-2x + 60 = 68 + -4x$

$2x = 8$

$x = 4$

10) $17 + 1x = -8x + 107$

$9x = 90$

$x = 10$

11) $1x + 65 = -5x + 119$

$6x = 54$

$x = 9$

12) $2x - 4 = -3x + 41$

$5x = 45$

$x = 9$

Answers1. 42. 63. 54. 55. 46. 97. 98. 99. 410. 1011. 912. 9



Find the value of x.

10	9	4	9	5
9	4	4	6	5

1) $42 + 4x = 62 - 1x$

2) $2x + 49 = -6x + 97$

3) $76 - 2x = 101 - 7x$

4) $1x + 56 = -7x + 96$

5) $-4x + 66 = 74 + -6x$

6) $1x + 56 = -6x + 119$

7) $-2x + 49 = 76 + -5x$

8) $-2x + 34 = 106 - 10x$

9) $-2x + 60 = 68 + -4x$

10) $17 + 1x = -8x + 107$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____