



Find the value of x.

1) $12 + 1x = 22$

2) $1 + 1x = 10$

3) $3 + 4x = 11$

4) $-2 + 4x = 30$

5) $133 - 10x = 53$

6) $28 + -3x = 10$

7) $82 + -6x = 46$

8) $51 + 1x = 53$

9) $130 - 15x = 10$

10) $34 - 3x = 25$

11) $63 - 5x = 28$

12) $83 + -3x = 71$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $12 + 1x = 22$
 $x = 10$

2) $1 + 1x = 10$
 $x = 9$

3) $3 + 4x = 11$
 $x = 2$

4) $-2 + 4x = 30$
 $x = 8$

5) $133 - 10x = 53$
 $x = 8$

6) $28 + -3x = 10$
 $x = 6$

7) $82 + -6x = 46$
 $x = 6$

8) $51 + 1x = 53$
 $x = 2$

9) $130 - 15x = 10$
 $x = 8$

10) $34 - 3x = 25$
 $x = 3$

11) $63 - 5x = 28$
 $x = 7$

12) $83 + -3x = 71$
 $x = 4$

Answers1. 102. 93. 24. 85. 86. 67. 68. 29. 810. 311. 712. 4



Find the value of x.

8

9

6

8

8

6

2

2

3

10

1) $12 + 1x = 22$

2) $1 + 1x = 10$

3) $3 + 4x = 11$

4) $-2 + 4x = 30$

5) $133 - 10x = 53$

6) $28 + -3x = 10$

7) $82 + -6x = 46$

8) $51 + 1x = 53$

9) $130 - 15x = 10$

10) $34 - 3x = 25$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $22 - 3x = 16$

2) $25 + 4x = 57$

3) $2x + 5 = 21$

4) $123 - 11x = 79$

5) $48 + -5x = 18$

6) $149 + -12x = 77$

7) $70 - 3x = 52$

8) $2 + 1x = 12$

9) $-4x + 45 = 25$

10) $53 + -4x = 37$

11) $32 + 1x = 37$

12) $81 - 3x = 54$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $22 - 3x = 16$
 $x = 2$

2) $25 + 4x = 57$
 $x = 8$

3) $2x + 5 = 21$
 $x = 8$

4) $123 - 11x = 79$
 $x = 4$

5) $48 + -5x = 18$
 $x = 6$

6) $149 + -12x = 77$
 $x = 6$

7) $70 - 3x = 52$
 $x = 6$

8) $2 + 1x = 12$
 $x = 10$

9) $-4x + 45 = 25$
 $x = 5$

10) $53 + -4x = 37$
 $x = 4$

11) $32 + 1x = 37$
 $x = 5$

12) $81 - 3x = 54$
 $x = 9$

Answers1. 22. 83. 84. 45. 66. 67. 68. 109. 510. 411. 512. 9



Find the value of x.

4	10	8	6	6
2	4	5	6	8

1) $22 - 3x = 16$

2) $25 + 4x = 57$

3) $2x + 5 = 21$

4) $123 - 11x = 79$

5) $48 + -5x = 18$

6) $149 + -12x = 77$

7) $70 - 3x = 52$

8) $2 + 1x = 12$

9) $-4x + 45 = 25$

10) $53 + -4x = 37$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $47 + -2x = 33$

2) $83 + -3x = 65$

3) $2x + 44 = 56$

4) $37 - 1x = 27$

5) $62 + 2x = 74$

6) $-3x + 95 = 71$

7) $20 + 1x = 24$

8) $2x + 59 = 71$

9) $110 - 10x = 20$

10) $3x - 7 = 11$

11) $28 + 1x = 31$

12) $90 + -1x = 87$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $47 + -2x = 33$
 $x = 7$

2) $83 + -3x = 65$
 $x = 6$

3) $2x + 44 = 56$
 $x = 6$

4) $37 - 1x = 27$
 $x = 10$

5) $62 + 2x = 74$
 $x = 6$

6) $-3x + 95 = 71$
 $x = 8$

7) $20 + 1x = 24$
 $x = 4$

8) $2x + 59 = 71$
 $x = 6$

9) $110 - 10x = 20$
 $x = 9$

10) $3x - 7 = 11$
 $x = 6$

11) $28 + 1x = 31$
 $x = 3$

12) $90 + -1x = 87$
 $x = 3$

Answers1. 72. 63. 64. 105. 66. 87. 48. 69. 910. 611. 312. 3



Find the value of x.

10

6

6

4

6

6

9

8

7

6

1) $47 + -2x = 33$

2) $83 + -3x = 65$

3) $2x + 44 = 56$

4) $37 - 1x = 27$

5) $62 + 2x = 74$

6) $-3x + 95 = 71$

7) $20 + 1x = 24$

8) $2x + 59 = 71$

9) $110 - 10x = 20$

10) $3x - 7 = 11$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $58 - 3x = 46$

2) $1x + 6 = 12$

3) $108 + -5x = 73$

4) $178 + -9x = 88$

5) $119 + -11x = 42$

6) $-4x + 55 = 43$

7) $4x + 61 = 85$

8) $84 + -6x = 24$

9) $159 - 12x = 51$

10) $3x + 78 = 90$

11) $73 + 5x = 88$

12) $142 - 8x = 78$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $58 - 3x = 46$
 $x = 4$

2) $1x + 6 = 12$
 $x = 6$

3) $108 + -5x = 73$
 $x = 7$

4) $178 + -9x = 88$
 $x = 10$

5) $119 + -11x = 42$
 $x = 7$

6) $-4x + 55 = 43$
 $x = 3$

7) $4x + 61 = 85$
 $x = 6$

8) $84 + -6x = 24$
 $x = 10$

9) $159 - 12x = 51$
 $x = 9$

10) $3x + 78 = 90$
 $x = 4$

11) $73 + 5x = 88$
 $x = 3$

12) $142 - 8x = 78$
 $x = 8$

Answers1. 42. 63. 74. 105. 76. 37. 68. 109. 910. 411. 312. 8



Find the value of x.

9

6

10

6

4

3

7

10

4

7

1) $58 - 3x = 46$

2) $1x + 6 = 12$

3) $108 + -5x = 73$

4) $178 + -9x = 88$

5) $119 + -11x = 42$

6) $-4x + 55 = 43$

7) $4x + 61 = 85$

8) $84 + -6x = 24$

9) $159 - 12x = 51$

10) $3x + 78 = 90$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $94 + -8x = 62$

2) $13 + 4x = 25$

3) $-4x + 50 = 30$

4) $73 + -4x = 49$

5) $5x + 26 = 66$

6) $112 + -9x = 85$

7) $77 + -1x = 68$

8) $81 - 7x = 53$

9) $2x + 4 = 16$

10) $-1x + 29 = 21$

11) $53 - 7x = 18$

12) $189 - 13x = 72$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $94 + -8x = 62$
 $x = 4$

2) $13 + 4x = 25$
 $x = 3$

3) $-4x + 50 = 30$
 $x = 5$

4) $73 + -4x = 49$
 $x = 6$

5) $5x + 26 = 66$
 $x = 8$

6) $112 + -9x = 85$
 $x = 3$

7) $77 + -1x = 68$
 $x = 9$

8) $81 - 7x = 53$
 $x = 4$

9) $2x + 4 = 16$
 $x = 6$

10) $-1x + 29 = 21$
 $x = 8$

11) $53 - 7x = 18$
 $x = 5$

12) $189 - 13x = 72$
 $x = 9$

Answers1. 42. 33. 54. 65. 86. 37. 98. 49. 610. 811. 512. 9



Find the value of x.

8

6

6

8

4

9

4

3

3

5

1) $94 + -8x = 62$

2) $13 + 4x = 25$

3) $-4x + 50 = 30$

4) $73 + -4x = 49$

5) $5x + 26 = 66$

6) $112 + -9x = 85$

7) $77 + -1x = 68$

8) $81 - 7x = 53$

9) $2x + 4 = 16$

10) $-1x + 29 = 21$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $4x + -8 = 12$

2) $148 + -7x = 85$

3) $78 + 2x = 88$

4) $124 - 5x = 89$

5) $4x + 47 = 59$

6) $85 - 5x = 40$

7) $145 - 12x = 61$

8) $133 - 13x = 16$

9) $66 - 3x = 42$

10) $172 + -15x = 37$

11) $96 - 1x = 88$

12) $75 + 2x = 85$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

$$1) 4x + -8 = 12$$
$$x = 5$$

$$2) 148 + -7x = 85$$
$$x = 9$$

$$3) 78 + 2x = 88$$
$$x = 5$$

$$4) 124 - 5x = 89$$
$$x = 7$$

$$5) 4x + 47 = 59$$
$$x = 3$$

$$6) 85 - 5x = 40$$
$$x = 9$$

$$7) 145 - 12x = 61$$
$$x = 7$$

$$8) 133 - 13x = 16$$
$$x = 9$$

$$9) 66 - 3x = 42$$
$$x = 8$$

$$10) 172 + -15x = 37$$
$$x = 9$$

$$11) 96 - 1x = 88$$
$$x = 8$$

$$12) 75 + 2x = 85$$
$$x = 5$$

Answers1. 52. 93. 54. 75. 36. 97. 78. 99. 810. 911. 812. 5



Find the value of x.

9

5

9

5

3

7

9

9

7

8

1) $4x + -8 = 12$

2) $148 + -7x = 85$

3) $78 + 2x = 88$

4) $124 - 5x = 89$

5) $4x + 47 = 59$

6) $85 - 5x = 40$

7) $145 - 12x = 61$

8) $133 - 13x = 16$

9) $66 - 3x = 42$

10) $172 + -15x = 37$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $11 + 0x = 11$

2) $2x + 3 = 21$

3) $81 - 9x = 27$

4) $135 + -8x = 79$

5) $54 + 1x = 57$

6) $85 - 2x = 75$

7) $-3x + 66 = 45$

8) $5x + 40 = 55$

9) $105 - 5x = 75$

10) $135 - 7x = 72$

11) $2x + 18 = 24$

12) $64 - 5x = 44$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

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

2) $2x + 3 = 21$
 $x = 9$

3) $81 - 9x = 27$
 $x = 6$

4) $135 + -8x = 79$
 $x = 7$

5) $54 + 1x = 57$
 $x = 3$

6) $85 - 2x = 75$
 $x = 5$

7) $-3x + 66 = 45$
 $x = 7$

8) $5x + 40 = 55$
 $x = 3$

9) $105 - 5x = 75$
 $x = 6$

10) $135 - 7x = 72$
 $x = 9$

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

12) $64 - 5x = 44$
 $x = 4$

Answers1. 32. 93. 64. 75. 36. 57. 78. 39. 610. 911. 312. 4



Find the value of x.

6

9

3

5

7

6

3

7

9

3

1) $11 + 0x = 11$

2) $2x + 3 = 21$

3) $81 - 9x = 27$

4) $135 + -8x = 79$

5) $54 + 1x = 57$

6) $85 - 2x = 75$

7) $-3x + 66 = 45$

8) $5x + 40 = 55$

9) $105 - 5x = 75$

10) $135 - 7x = 72$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $87 + 0x = 87$

2) $19 + 1x = 25$

3) $3x + 41 = 65$

4) $81 + 0x = 81$

5) $55 - 6x = 31$

6) $70 - 2x = 52$

7) $-3x + 43 = 16$

8) $-2x + 39 = 19$

9) $117 + -11x = 84$

10) $105 + -4x = 73$

11) $73 + -7x = 52$

12) $3x + 25 = 46$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $87 + 0x = 87$
 $x = 3$

2) $19 + 1x = 25$
 $x = 6$

3) $3x + 41 = 65$
 $x = 8$

4) $81 + 0x = 81$
 $x = 5$

5) $55 - 6x = 31$
 $x = 4$

6) $70 - 2x = 52$
 $x = 9$

7) $-3x + 43 = 16$
 $x = 9$

8) $-2x + 39 = 19$
 $x = 10$

9) $117 + -11x = 84$
 $x = 3$

10) $105 + -4x = 73$
 $x = 8$

11) $73 + -7x = 52$
 $x = 3$

12) $3x + 25 = 46$
 $x = 7$

Answers1. 32. 63. 84. 55. 46. 97. 98. 109. 310. 811. 312. 7



Find the value of x.

4	6	9	9	5
3	3	8	10	8

1) $87 + 0x = 87$

2) $19 + 1x = 25$

3) $3x + 41 = 65$

4) $81 + 0x = 81$

5) $55 - 6x = 31$

6) $70 - 2x = 52$

7) $-3x + 43 = 16$

8) $-2x + 39 = 19$

9) $117 + -11x = 84$

10) $105 + -4x = 73$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $32 - 3x = 20$

2) $-5x + 73 = 53$

3) $59 - 2x = 55$

4) $95 + -3x = 74$

5) $-2x + 51 = 47$

6) $50 + -4x = 26$

7) $11 + 3x = 26$

8) $36 + 2x = 40$

9) $83 - 5x = 63$

10) $-3x + 64 = 40$

11) $38 + -1x = 35$

12) $16 + 0x = 16$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $32 - 3x = 20$
 $x = 4$

2) $-5x + 73 = 53$
 $x = 4$

3) $59 - 2x = 55$
 $x = 2$

4) $95 + -3x = 74$
 $x = 7$

5) $-2x + 51 = 47$
 $x = 2$

6) $50 + -4x = 26$
 $x = 6$

7) $11 + 3x = 26$
 $x = 5$

8) $36 + 2x = 40$
 $x = 2$

9) $83 - 5x = 63$
 $x = 4$

10) $-3x + 64 = 40$
 $x = 8$

11) $38 + -1x = 35$
 $x = 3$

12) $16 + 0x = 16$
 $x = 7$

Answers1. 42. 43. 24. 75. 26. 67. 58. 29. 410. 811. 312. 7



Find the value of x.

4

8

6

2

4

7

2

5

4

2

1) $32 - 3x = 20$

2) $-5x + 73 = 53$

3) $59 - 2x = 55$

4) $95 + -3x = 74$

5) $-2x + 51 = 47$

6) $50 + -4x = 26$

7) $11 + 3x = 26$

8) $36 + 2x = 40$

9) $83 - 5x = 63$

10) $-3x + 64 = 40$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____



Find the value of x.

1) $-3x + 81 = 69$

2) $59 - 4x = 51$

3) $108 - 10x = 38$

4) $78 - 3x = 60$

5) $59 - 1x = 54$

6) $2x + 42 = 48$

7) $75 - 3x = 51$

8) $126 - 4x = 90$

9) $121 + -8x = 41$

10) $1x + 49 = 58$

11) $-3x + 82 = 70$

12) $94 + -3x = 85$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Find the value of x.

1) $-3x + 81 = 69$
 $x = 4$

2) $59 - 4x = 51$
 $x = 2$

3) $108 - 10x = 38$
 $x = 7$

4) $78 - 3x = 60$
 $x = 6$

5) $59 - 1x = 54$
 $x = 5$

6) $2x + 42 = 48$
 $x = 3$

7) $75 - 3x = 51$
 $x = 8$

8) $126 - 4x = 90$
 $x = 9$

9) $121 + -8x = 41$
 $x = 10$

10) $1x + 49 = 58$
 $x = 9$

11) $-3x + 82 = 70$
 $x = 4$

12) $94 + -3x = 85$
 $x = 3$

Answers1. 42. 23. 74. 65. 56. 37. 88. 99. 1010. 911. 412. 3



Find the value of x.

2

4

5

6

9

9

7

10

8

3

1) $-3x + 81 = 69$

2) $59 - 4x = 51$

3) $108 - 10x = 38$

4) $78 - 3x = 60$

5) $59 - 1x = 54$

6) $2x + 42 = 48$

7) $75 - 3x = 51$

8) $126 - 4x = 90$

9) $121 + -8x = 41$

10) $1x + 49 = 58$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____