Solving Systems of Equations by Substitution · 1

Solve the system.

$y = -4x - 30$

$-4x - 4y = 48$

Solving Systems of Equations by Substitution · 2

Solve the system.

$-5x + 3y = -5$

$x = 2y + 8$

Solving Systems of Equations by Substitution · 3

Solve the system.

$y = 5x - 11$

$y = -x + 1$

Solving Systems of Equations by Substitution · 4

Solve the system.

$-x + 6y = -1$

$y = 4x + 19$

Solving Systems of Equations by Substitution · 5

Solve the system.

$y = 2x + 11$

$-x - 4y = -8$

Solving Systems of Equations by Substitution · 6

Solve the system.

$x = 4y - 10$

$2x + 3y = 2$

Solving Systems of Equations by Substitution · 7

Solve the system.

$y = -4x - 17$

$y = -x - 5$

Solving Systems of Equations by Substitution · 8

Solve the system.

$4x - 3y = -21$

$y = -2x + 7$

Solving Systems of Equations by Substitution · 2

ANSWER

(-2, -5)

Solving Systems of Equations by Substitution · 1

ANSWER

(-6, -6)

Solving Systems of Equations by Substitution · 4

ANSWER

(-5, -1)

Solving Systems of Equations by Substitution · 3

ANSWER

(2, -1)

Solving Systems of Equations by Substitution · 6

ANSWER

(-2, 2)

Solving Systems of Equations by Substitution · 5

ANSWER

(-4, 3)

Solving Systems of Equations by Substitution · 8

ANSWER

(0, 7)

Solving Systems of Equations by Substitution · 7

ANSWER

(-4, -1)

Solve the system.

$y = 5x + 28$

$x + 3y = 4$

Solve the system.

$-2x - 7y = -60$

$-7x + y = -6$

Solve the system.

$y = 5x + 39$

$y = -5x - 31$

Solve the system.

$-x - 5y = 13$

$x = y - 1$

Solve the system.

$2x - 2y = -28$

$x + 3y = 14$

Solve the system.

$y = 3x + 8$

$7x + 3y = -56$

Solve the system.

$x + 7y = 29$

$2x + 5y = 13$

Solve the system.

$y = 5x - 40$

$y = -5x + 40$

Solving Systems of Equations by Substitution · 10

ANSWER

(2, 8)

Solving Systems of Equations by Substitution · 9

ANSWER

(-5, 3)

Solving Systems of Equations by Substitution · 12

ANSWER

(-3, -2)

Solving Systems of Equations by Substitution · 11

ANSWER

(-7, 4)

Solving Systems of Equations by Substitution · 14

ANSWER

(-5, -7)

Solving Systems of Equations by Substitution · 13

ANSWER

(-7, 7)

Solving Systems of Equations by Substitution · 16

ANSWER

(8, 0)

Solving Systems of Equations by Substitution · 15

ANSWER

(-6, 5)

Solve the system.

$-3x + 4y = -13$

$y = 3x - 10$

Solve the system.

$6x - 7y = 86$

$2x + y = 2$

Solve the system.

$y = -3x + 17$

$y = 4x - 18$

Solve the system.

$-7x + y = 60$

$x = 5y + 6$

Solve the system.

$6x - 2y = -32$

$x + 3y = -12$

Solve the system.

$y = 4x + 33$

$5x + 4y = -36$

Solve the system.

$2x + 3y = 2$

$x - 7y = -50$

Solve the system.

$y = -2x + 16$

$y = -4x + 34$

Solving Systems of Equations by Substitution · 18

ANSWER

(5, -8)

Solving Systems of Equations by Substitution · 17

ANSWER

(3, -1)

Solving Systems of Equations by Substitution · 20

ANSWER

(-9, -3)

Solving Systems of Equations by Substitution · 19

ANSWER

(5, 2)

Solving Systems of Equations by Substitution · 22

ANSWER

(-8, 1)

Solving Systems of Equations by Substitution · 21

ANSWER

(-6, -2)

Solving Systems of Equations by Substitution · 24

ANSWER

(9, -2)

Solving Systems of Equations by Substitution · 23

ANSWER

(-8, 6)