Task card 1 Solving Systems by Elimination

Solve the system.

$$4x + 4y = -4$$
$$-x - 4y = 13$$

Task card 2 Solving Systems by Elimination

Solve the system.

$$5x + 4y = -28$$
$$2x - 4y = 0$$

Task card 3 Solving Systems by Elimination

Solve the system.

$$-5x + 6y = 3$$
$$-5x - 6y = 27$$

Task card 4 Solving Systems by Elimination

Solve the system.

$$6x - 6y = -30$$
$$2x + 6y = -2$$

Task card 5 Solving Systems by Elimination

Solve the system.

$$2x - 4y = 0$$
$$2x + 4y = 16$$

Task card 6 Solving Systems by Elimination

Solve the system.

$$-5x - 2y = 28$$
$$-5x + 2y = 12$$

Task card 7 Solving Systems by Elimination

Solve the system.

$$3x - 4y = -4$$
$$2x + 4y = -16$$

Task card 8 Solving Systems by Elimination

Solve the system.

$$-4x + 3y = 19$$
$$-6x - 3y = 21$$

Task card 9 Solving Systems by Elimination

Solve the system.

$$-5x - 2y = -9$$
$$-4x + 2y = 0$$

Task card 10 Solving Systems by Elimination

Solve the system.

$$x - y = 9$$
$$3x + y = 11$$

Task card 11 Solving Systems by Elimination

Solve the system.

$$3x + 5y = -26$$
$$4x - 5y = 12$$

Task card 12 Solving Systems by Elimination

Solve the system.

$$x + 2y = -5$$
$$x - 2y = 15$$

Task card 13 Solving Systems by Elimination

Solve the system.

$$3x - 6y = 3$$
$$-4x + 6y = 0$$

Task card 14 Solving Systems by Elimination

Solve the system.

$$5x - 6y = -9$$
$$-4x + 6y = 12$$

Task card 15 Solving Systems by Elimination

Solve the system.

$$-x - 6y = -3$$
$$3x + 6y = -3$$

Task card 16 Solving Systems by Elimination

Solve the system.

$$x + 6y = 25$$
$$-5x - 6y = -5$$

Task card 17 Solving Systems by Elimination

Solve the system.

$$5x + 5y = -30$$
$$-4x - 5y = 24$$

Task card 18 Solving Systems by Elimination

Solve the system.

$$-2x - y = 13$$
$$5x - y = -29$$

Task card 19 Solving Systems by Elimination

Solve the system.

$$\begin{aligned} -3x - 2y &= -2 \\ -5x + 2y &= -14 \end{aligned}$$

Task card 20 Solving Systems by Elimination

Solve the system.

$$\begin{aligned} -x - 5y &= -12 \\ -3x - 5y &= -6 \end{aligned}$$

Task card 21 Solving Systems by Elimination

Solve the system.

$$\begin{aligned} 4x - 4y &= -28 \\ x + 4y &= 8 \end{aligned}$$

Task card 22 Solving Systems by Elimination

Solve the system.

$$\begin{aligned} x + 4y &= 19 \\ 2x + 4y &= 14 \end{aligned}$$

Task card 23 Solving Systems by Elimination

Solve the system.

$$\begin{aligned} 4x + 5y &= -27 \\ 4x - 5y &= 3 \end{aligned}$$

Task card 24 Solving Systems by Elimination

Solve the system.

$$\begin{aligned} 2x - 6y &= 10 \\ -4x - 6y &= 34 \end{aligned}$$

Solving Systems by Elimination Task Cards

Recording sheet · Grade 8 · Solve each system by elimination. Write the solution as an ordered pair (x, y).

Name: _____ Date: _____

Scan to check your answers

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Solving Systems by Elimination Task Cards: Answer Key

Grade 8 · Easy

The answers online

1. (3, -4)	**2.** (-4, -2)	**3.** (-3, -2)
4. (-4, 1)	**5.** (4, 2)	**6.** (-4, -4)
7. (-4, -2)	**8.** (-4, 1)	**9.** (1, 2)
10. (5, -4)	**11.** (-2, -4)	**12.** (5, -5)
13. (-3, -2)	**14.** (3, 4)	**15.** (-3, 1)
16. (-5, 5)	**17.** (-6, 0)	**18.** (-6, -1)
19. (2, -2)	**20.** (-3, 3)	**21.** (-4, 3)
22. (-5, 6)	**23.** (-3, -3)	**24.** (-4, -3)