

Solve System of Equations

Solve the following systems of linear equations using elimination.

$$x + y = 7$$

$$x - y = 3$$

$$-7x - y = 13$$

$$8x + y = -14$$

$$-7x - 2y = -13$$

$$x - 2y = 11$$

$$-4x - 2y = -12$$

$$4x + 8y = -24$$

$$7x - 5y = -24$$

$$-9x + 5y = 18$$

$$10x + 7y = 1$$

$$5x + 7y = -24$$

Solve System of Equations

Solve the following systems of linear equations using elimination.

$$x + y = 7$$

$$x - y = 3$$

$$x = 5, y = 2$$

$$-7x - 2y = -13$$

$$x - 2y = 11$$

$$x = 3, y = -4$$

$$7x - 5y = -24$$

$$-9x + 5y = 18$$

$$x = 3, y = 9$$

$$-7x - y = 13$$

$$8x + y = -14$$

$$x = -1, y = -6$$

$$-4x - 2y = -12$$

$$4x + 8y = -24$$

$$x = 6, y = -6$$

$$10x + 7y = 1$$

$$5x + 7y = -24$$

$$x = 5, y = -7$$