

Solve System of Equations

Solve the following systems of linear equations using elimination.

$$3x - y = 5$$

$$2x + 3y = 7$$

$$6x + 7y = -9$$

$$-4x - 5y = 5$$

$$-3x + 7y = -16$$

$$-9x + 5y = 16$$

$$-5x - 8y = 17$$

$$2x - 7y = -17$$

$$6x - y = 11$$

$$5x - 4y = 6$$

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

$$-7x + 8y = -5$$

Solve System of Equations

Solve the following systems of linear equations using elimination.

$$3x - y = 5$$

$$2x + 3y = 7$$

$$x = 2, y = 1$$

$$-3x + 7y = -16$$

$$-9x + 5y = 16$$

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

$$6x - y = 11$$

$$5x - 4y = 6$$

$$x = 2, y = 1$$

$$6x + 7y = -9$$

$$-4x - 5y = 5$$

$$x = -5, y = 3$$

$$-5x - 8y = 17$$

$$2x - 7y = -17$$

$$x = -5, y = 1$$

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

$$-7x + 8y = -5$$

$$x = 3, y = 2$$