

1. Solve the simultaneous equations

$$x + 2y = 10$$

$$3x - 2y = 6$$

.....

2. Solve the simultaneous equations

$$5x - y = 11$$

$$3x + y = 13$$

.....

3. Solve the simultaneous equations

$$3x + 4y = 11$$

$$5x - 3y = 7$$

.....

4. Solve the simultaneous equations

$$x - y = 3$$

$$6y - x = 7$$

.....

Answers

1. $x = 4, y = 3$

2. $x = 3, y = 4$

3. $x = 1, y = 2$

4. $x = 5, y = 2$