1. Solve the simultaneous equations

   $$5x + 4y = 17$$

   $$4x - y = 1$$

   . . . .

2. Solve the simultaneous equations

$$x - y = 4$$

$$2x + 3y = 13$$

....

3. Solve the simultaneous equations

$$3x + 6y = 18$$

$$2x - 3y = 5$$

. . . .

4. Solve the simultaneous equations

$$x - 2y = 1$$

$$6y - 2x = 2$$

. . . .

Answers

1. x = 1, y = 3

   FYI Correct method e.g. 2nd × 4, to get 21x = 21 , or similar

2. x = 5, y = 1

   FYI Correct method e.g. 1st × 3, to get 5x = 25, or similar

3. x = 4, y = 1

   FYI Correct method e.g. 2nd ×2 , to get 7x = 28, or similar

4. x = 5, y = 2

   FYI Correct method e.g. 1st × 3, to get x = 5, or 1st × 2, to get 2y = 4, or similar