

1. Solve the simultaneous equations

$$3x + 2y = 4$$

$$4x + 5y = 17$$

**(4 marks)**

2. Solve the equations

$$3x + 4y = 200$$

$$2x + 3y = 144$$

**(4 marks)**

3. Solve the simultaneous equations

$$3x + 4y = 200$$

$$2x + 3y = 144$$

**(4 marks)**

4. Solve the simultaneous equations

$$5x + 2y = 11$$

$$4x - 3y = 18$$

**(4 marks)**

5. Solve the simultaneous equations

$$4x - 3y = 11$$

$$10x + 2y = -1$$

**(4 marks)**

6. Solve the simultaneous equations

$$3x + 7y = 26$$

$$4x + 5y = 13$$

**(4 marks)**

7. Solve the simultaneous equations

$$6x - 2y = 33$$

$$4x + 3y = 9$$

**(4 marks)**