

1 The equation of a straight line is $2y = 6x + 8$

Circle the gradient of the line.

[1 mark]

6

8

3

4

2 (a) Work out the gradient of the line $2y = 10x$

[1 mark]

Answer _____

3 P and Q are points.

The x -coordinate of Q is 4 **more** than the x -coordinate of P .

The y -coordinate of Q is 5 **less** than the y -coordinate of P .

Work out the gradient of the straight line through P and Q .

[2 marks]

Answer _____