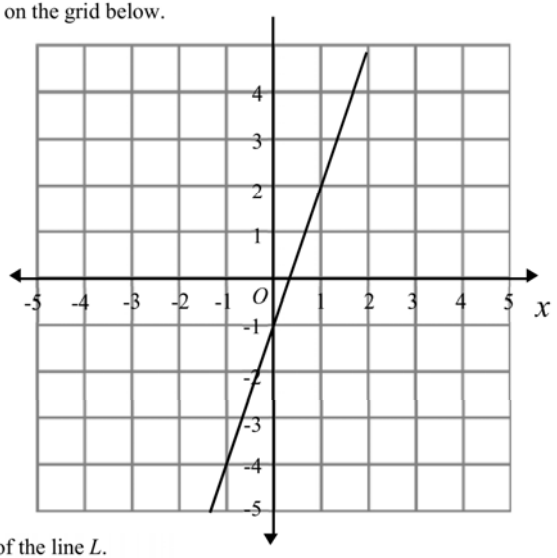
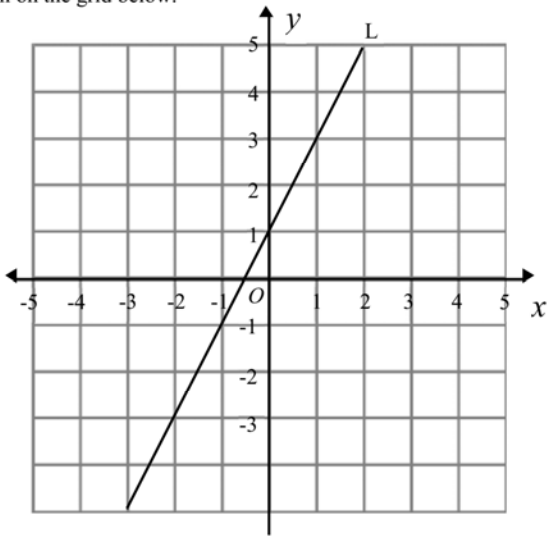
1 The line L is drawn on the grid below.



Find the gradient of the line L.

(1 mark)

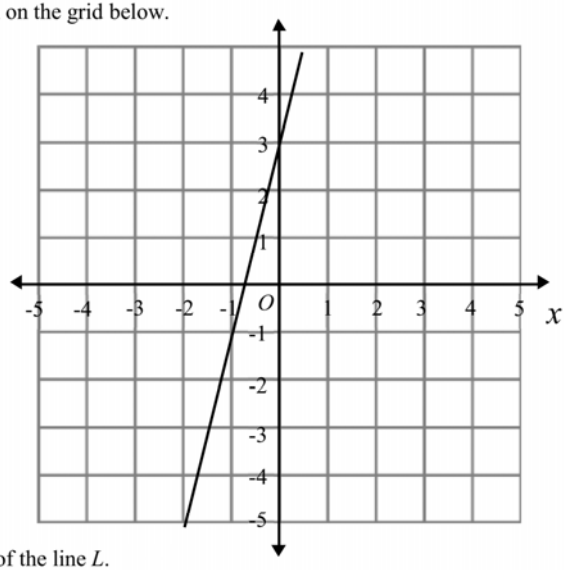
2 The line L is drawn on the grid below.



Find the gradient of the line

(1 mark)

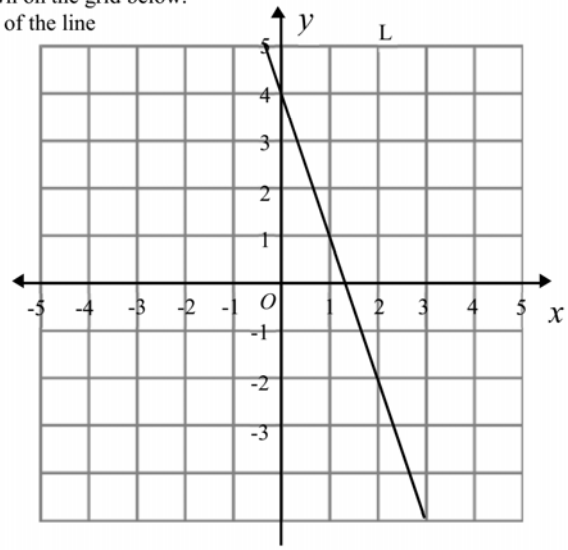
3 The line L is drawn on the grid below.



Find the gradient of the line L.

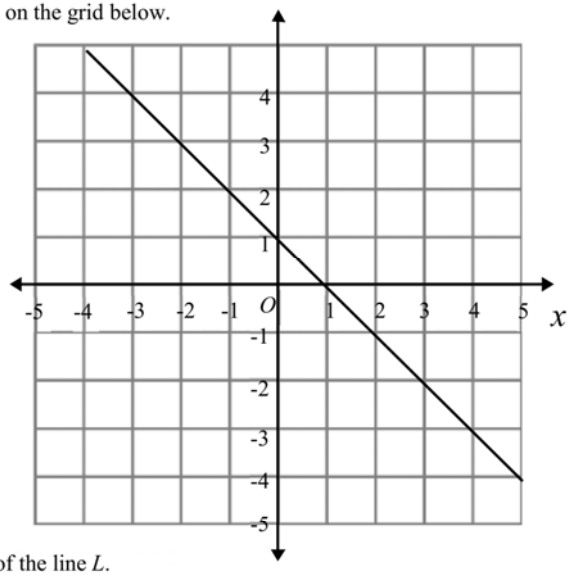
(1 mark)

4 The line L is drawn on the grid below.
Find the gradient of the line



(1 mark)

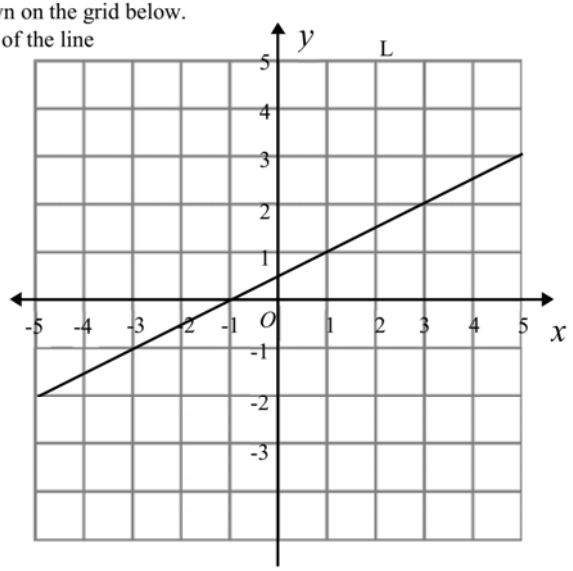
5 The line L is drawn on the grid below.



Find the gradient of the line L.

(1 mark)

6 The line L is drawn on the grid below.
Find the gradient of the line



(1 mark)

7 Find the gradient of the line that passes through (2, 1) and (5, 10).

(2 marks)

8 Find the gradient of the line that passes through (5, 4) and (7, 0).

(2 marks)

9 Find the gradient of the line that passes through (-3, 4) and (5, 8).

(2 marks)

10 Find the gradient of the line that passes through (3, 7) and (1, 10).

(2 marks)

11 Find the gradient of the line that passes through (1, -1) and (-3, -9).

(2 marks)

12 Find the gradient of the line that passes through (8, 1) and (3, -3).

(2 marks)

13 Find the gradient of the line that passes through (3, -1) and (-2, 9).

(2 marks)

14 Find the gradient of the line that passes through (-1, -2) and (-3, 10).

(2 marks)

15 Find the gradient of the line that passes through (-3, 4) and (-5, 7).

(2 marks)

16 The line AB passes through the points A(2, -1) and $(6, k)$.
The gradient of AB is 5.
Work out the value of k.

(3 marks)

17 The line AB passes through the points A(-3, 4) and $(k, 12)$.
The gradient of AB is 4.
Work out the value of k.

(3 marks)

18 The line AB passes through the points A$(-2, k)$ and (4, 8).
The gradient of AB is -2.
Work out the value of k.

(3 marks)