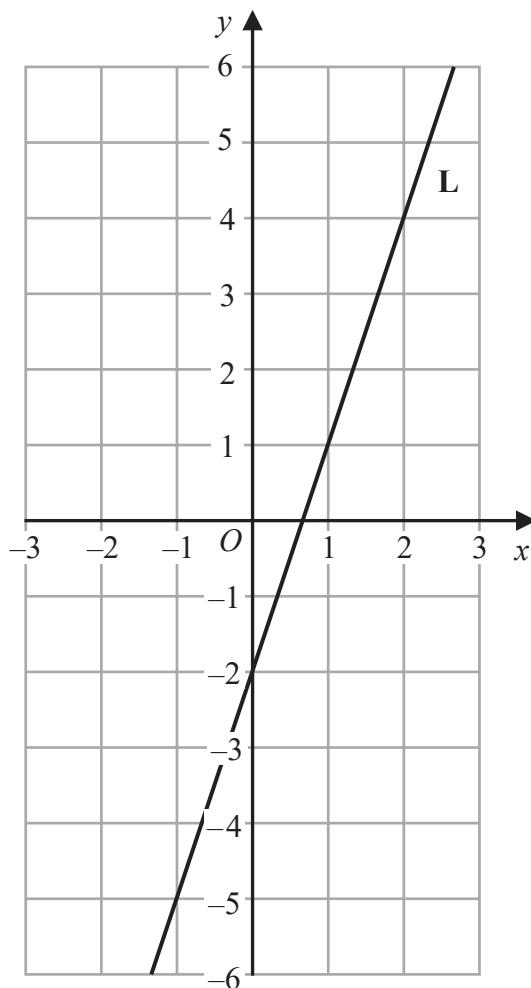


6 The line **L** is shown on the grid.



Find an equation for **L**.

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(Total for Question 6 is 2 marks)



7 (a) Write down an equation of the straight line with gradient  $-3$  and which passes through the point with coordinates  $(0, 5)$

.....

(2)

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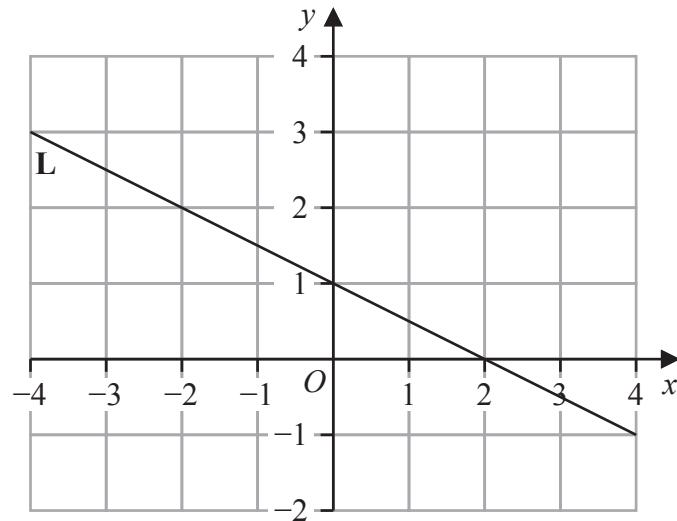
9 A straight line passes through the points with coordinates  $(0, -3)$  and  $(2, 0)$   
Find an equation of the line.

.....  
.....  
(Total for Question 9 is 2 marks)



P 7 3 4 6 9 A 0 9 2 4

9 Line L is drawn on the grid.



Find an equation for L

Give your answer in the form  $y = mx + c$

(Total for Question 9 is 3 marks)



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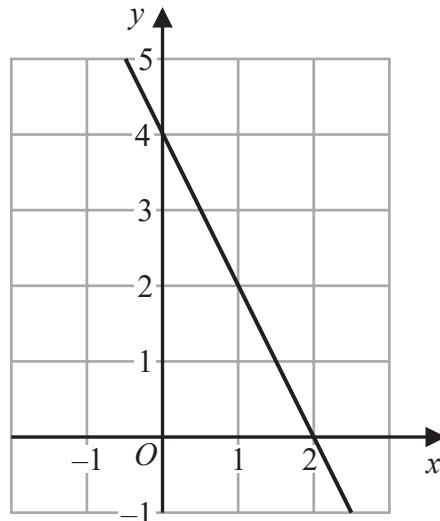
9

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The diagram shows a straight line drawn on a grid.



(d) Write down an equation of the line.

(2)



P 7 2 4 4 3 A 0 9 2 8

**10** The straight line  $L$  has gradient 5 and passes through the point with coordinates  $(0, -3)$

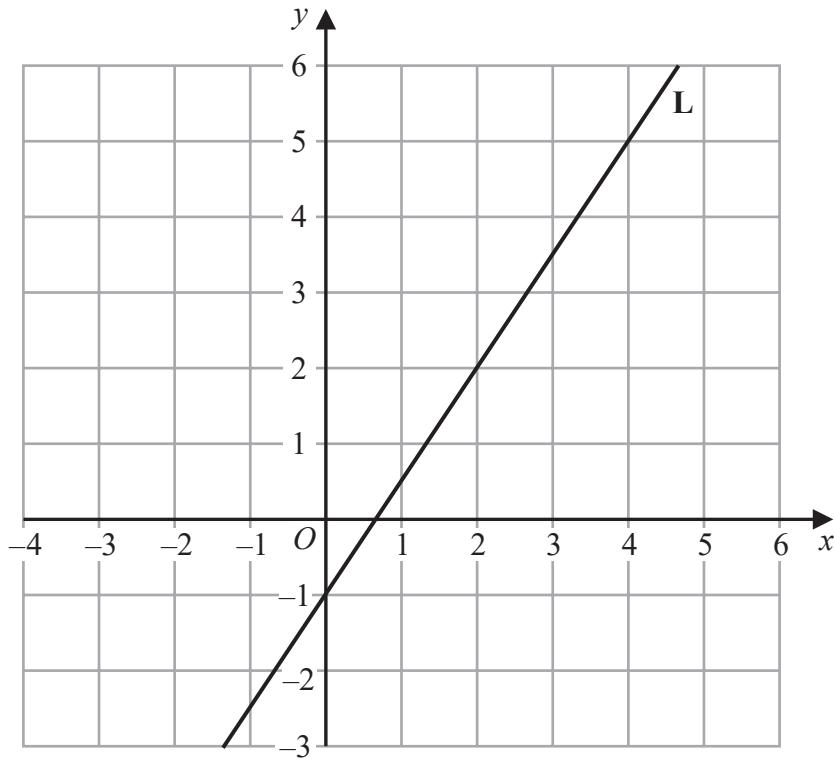
(a) Write down an equation for  $L$ .

.....  
(2)



P 5 8 3 7 1 A 0 1 1 2 8

**10** Line L is drawn on the grid.



Find an equation for L

Give your answer in the form  $y = mx + c$

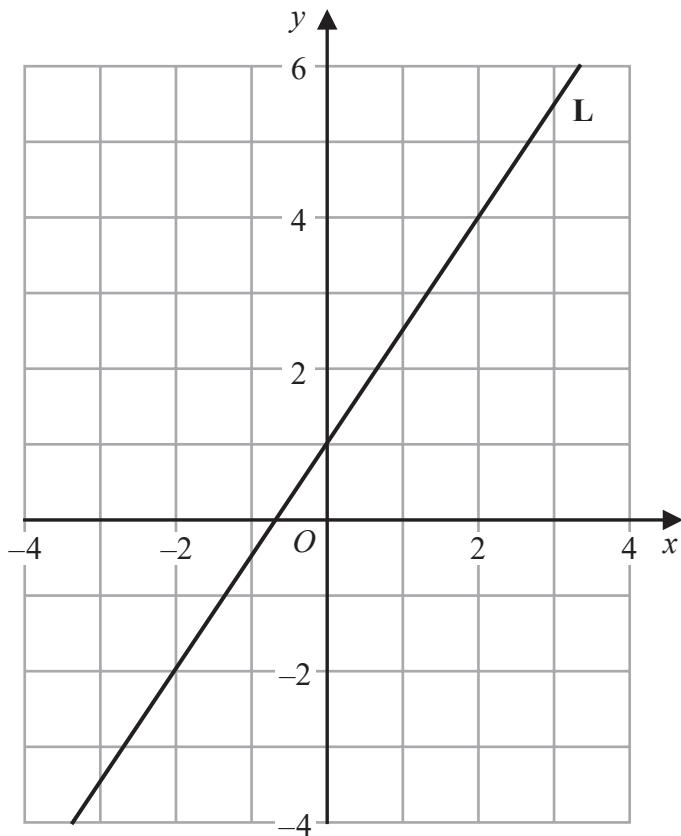
(Total for Question 10 is 3 marks)



P 6 8 7 8 9 A 0 1 1 2 8

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**10** The line **L** is drawn on the grid.

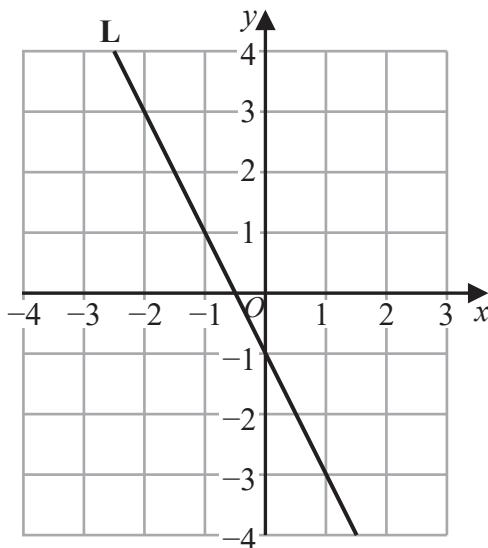


Find an equation for **L**.

.....  
**(Total for Question 10 is 3 marks)**



11 Line L is drawn on the grid.



Find an equation for L.

(Total for Question 11 is 3 marks)



12 Find the gradient of the straight line with equation  $5x + 2y = 7$

.....  
.....  

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(Total for Question 12 is 2 marks)

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13  $A$  is the point with coordinates  $(-5, 12)$

$B$  is the point with coordinates  $(19, -48)$

Find an equation of the straight line that passes through the points  $A$  and  $B$

(Total for Question 13 is 3 marks)



P 7 2 7 9 0 A 0 1 5 2 8