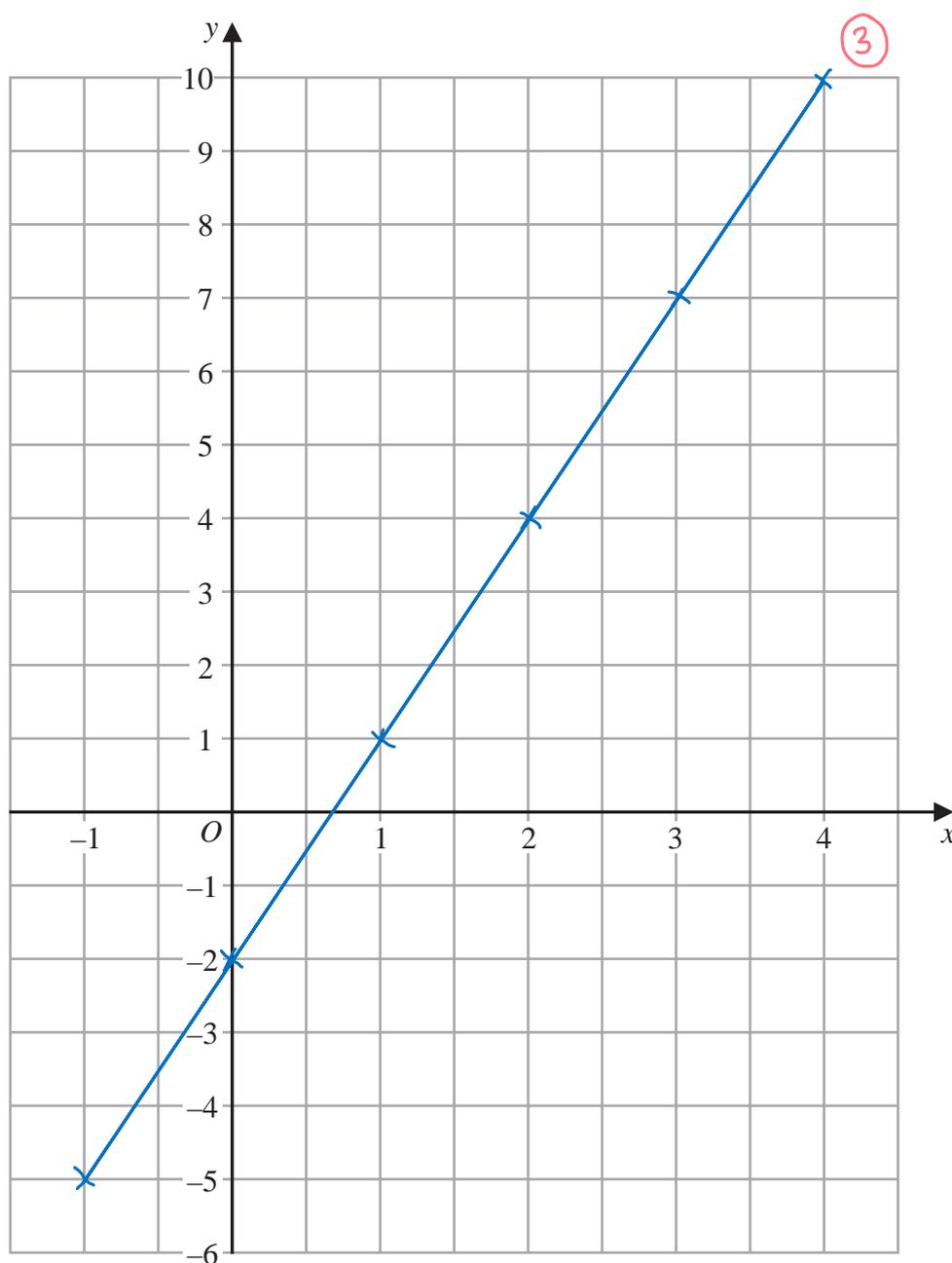


1 On the grid, draw the graph of $y = 3x - 2$ for values of x from -1 to 4

x	-1	0	1	2	3	4
y	-5	-2	1	4	7	10

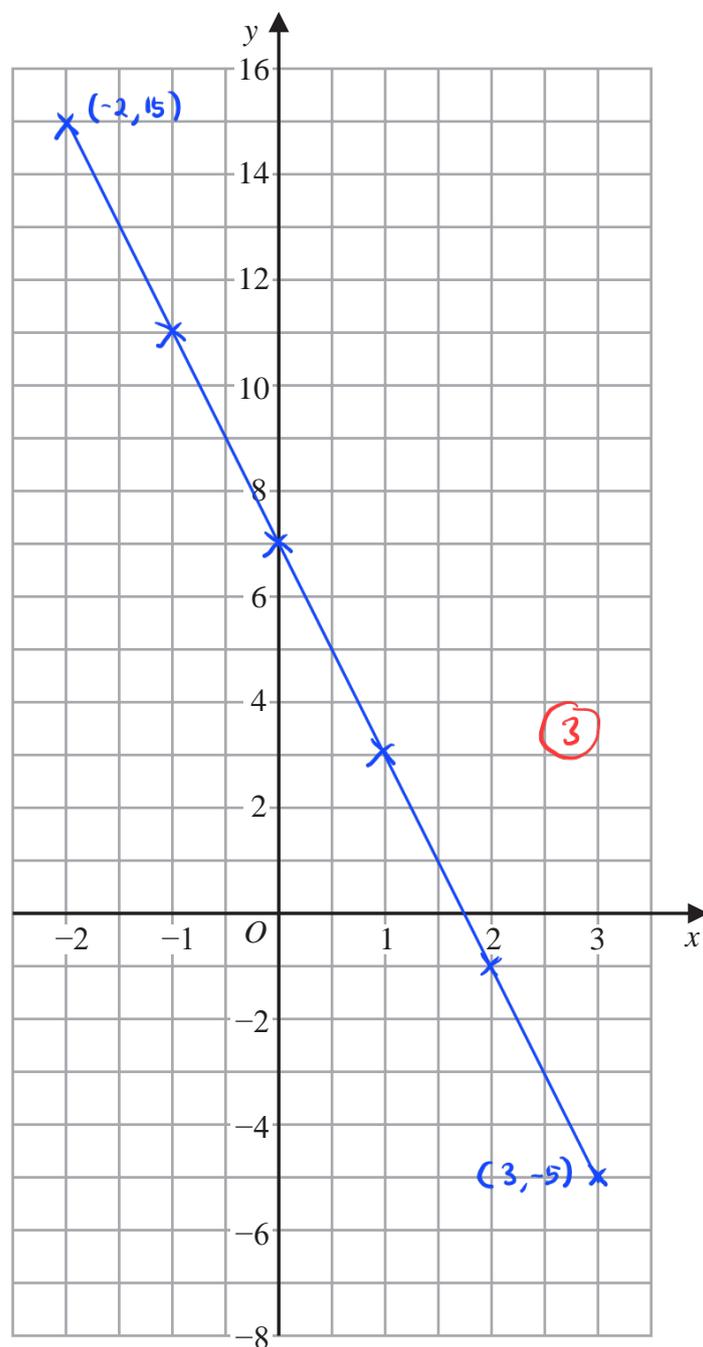
$(3 \times -1) - 2$ $(3 \times 0) - 2$ $(3 \times 1) - 2$ $(3 \times 2) - 2$ $(3 \times 3) - 2$ $(3 \times 4) - 2$



(Total for Question 1 is 3 marks)

2 On the grid, draw the graph of $y = 7 - 4x$ for values of x from -2 to 3

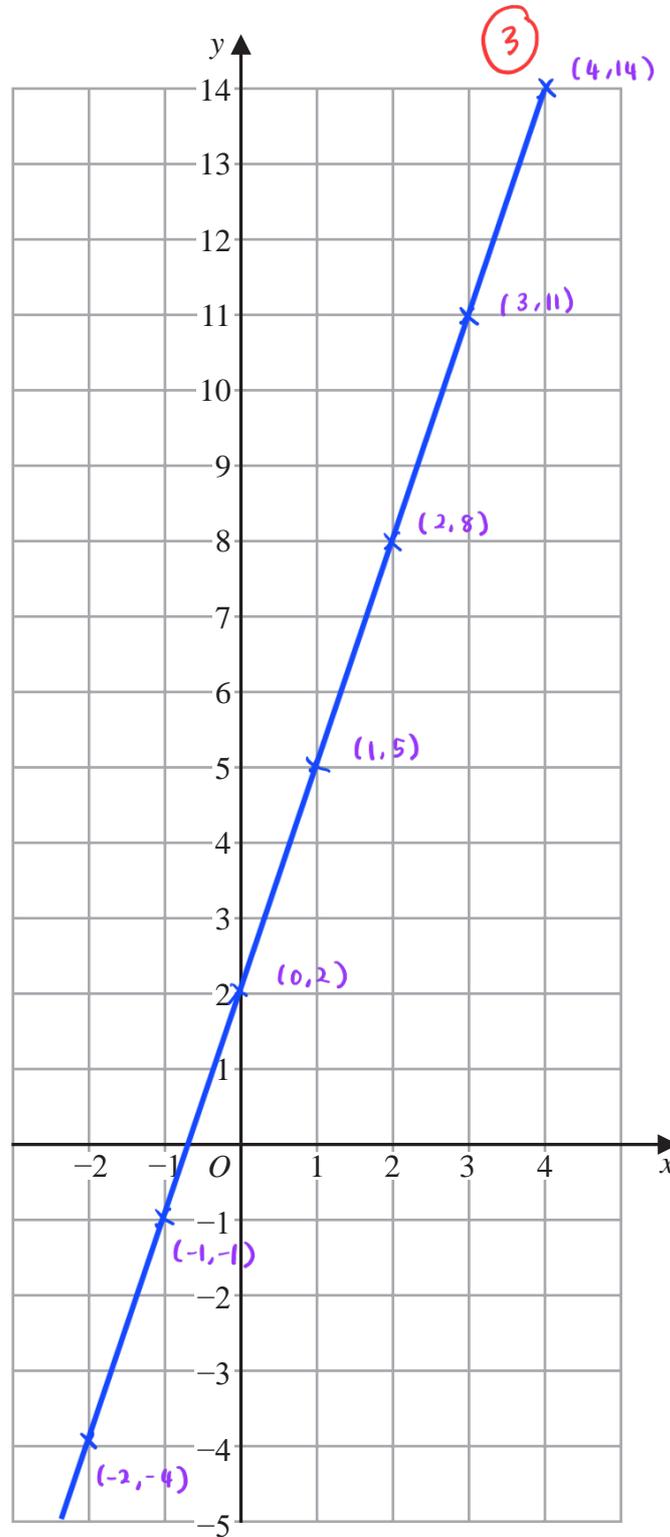
x	-2	-1	0	1	2	3
y	15	11	7	3	-1	-5



(Total for Question 2 is 3 marks)

3 On the grid, draw the graph of $y = 3x + 2$ for values of x from -2 to 4

y	-2	-1	0	1	2	3	4
x	-4	-1	2	5	8	11	14



(Total for Question 3 is 3 marks)

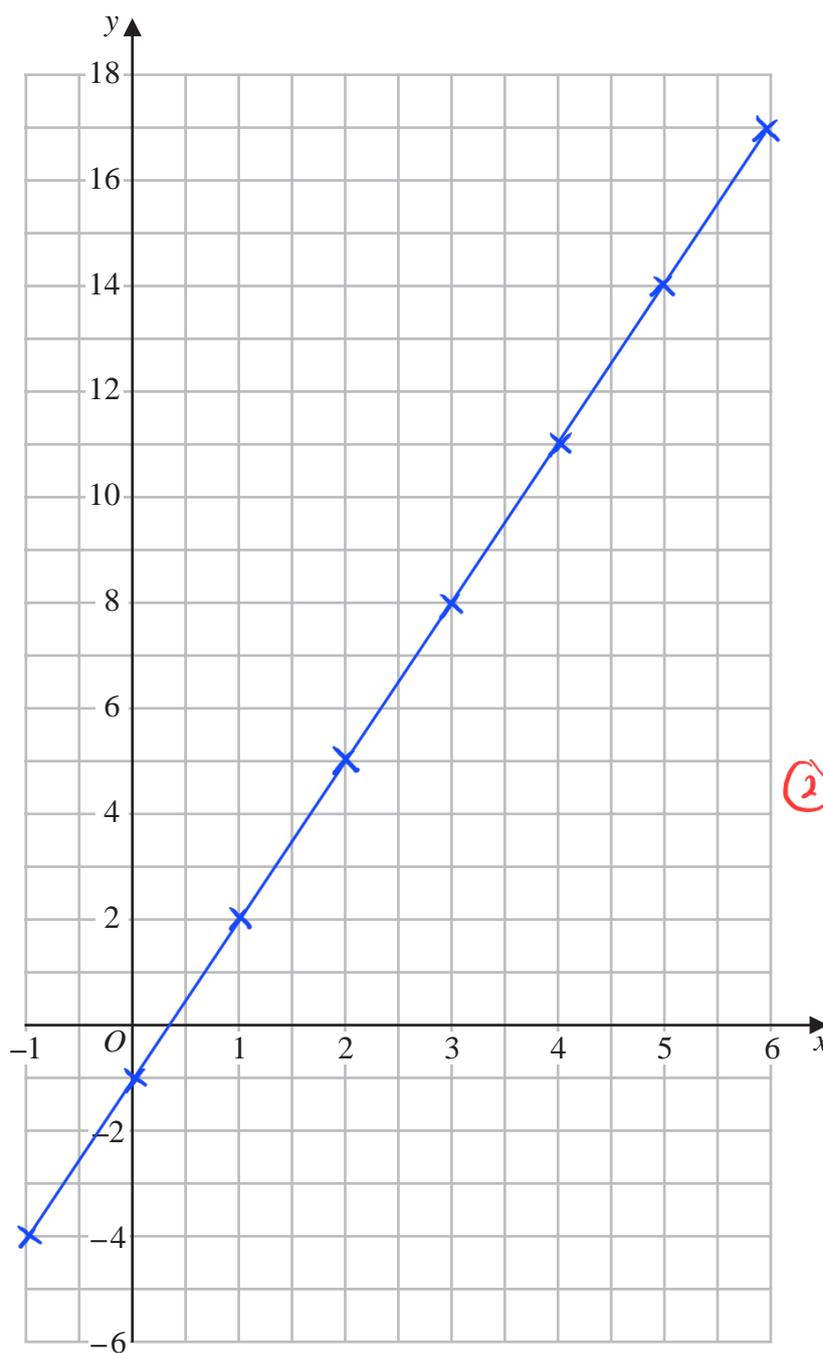
4 (a) Complete the table of values for $y = 3x - 1$

x	-1	0	1	2	3	4	5	6
y	-4	-1	2	5	8	11	14	17

(2)

(2)

(b) On the grid, draw the graph of $y = 3x - 1$ for values of x from -1 to 6



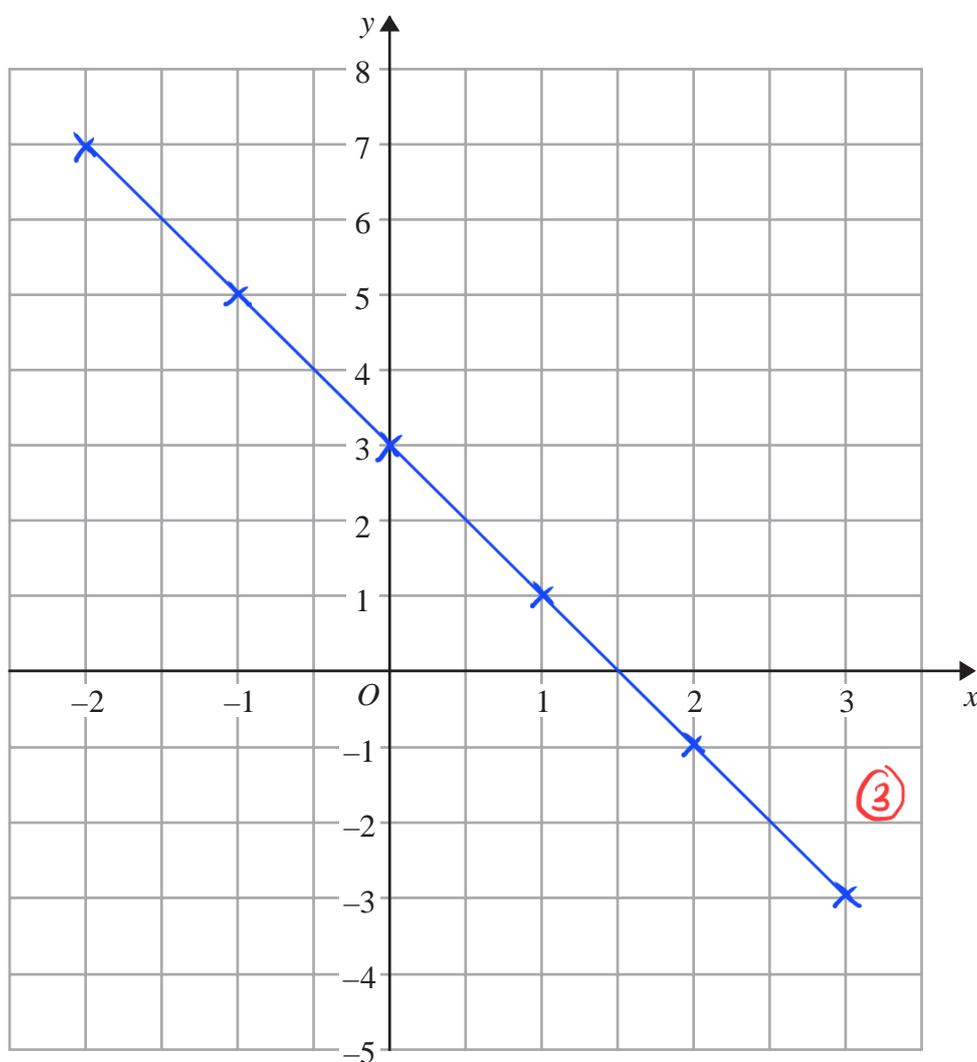
(2)

(2)

(Total for Question 4 is 4 marks)

5 On the grid, draw the graph of $y = 3 - 2x$ for values of x from -2 to 3

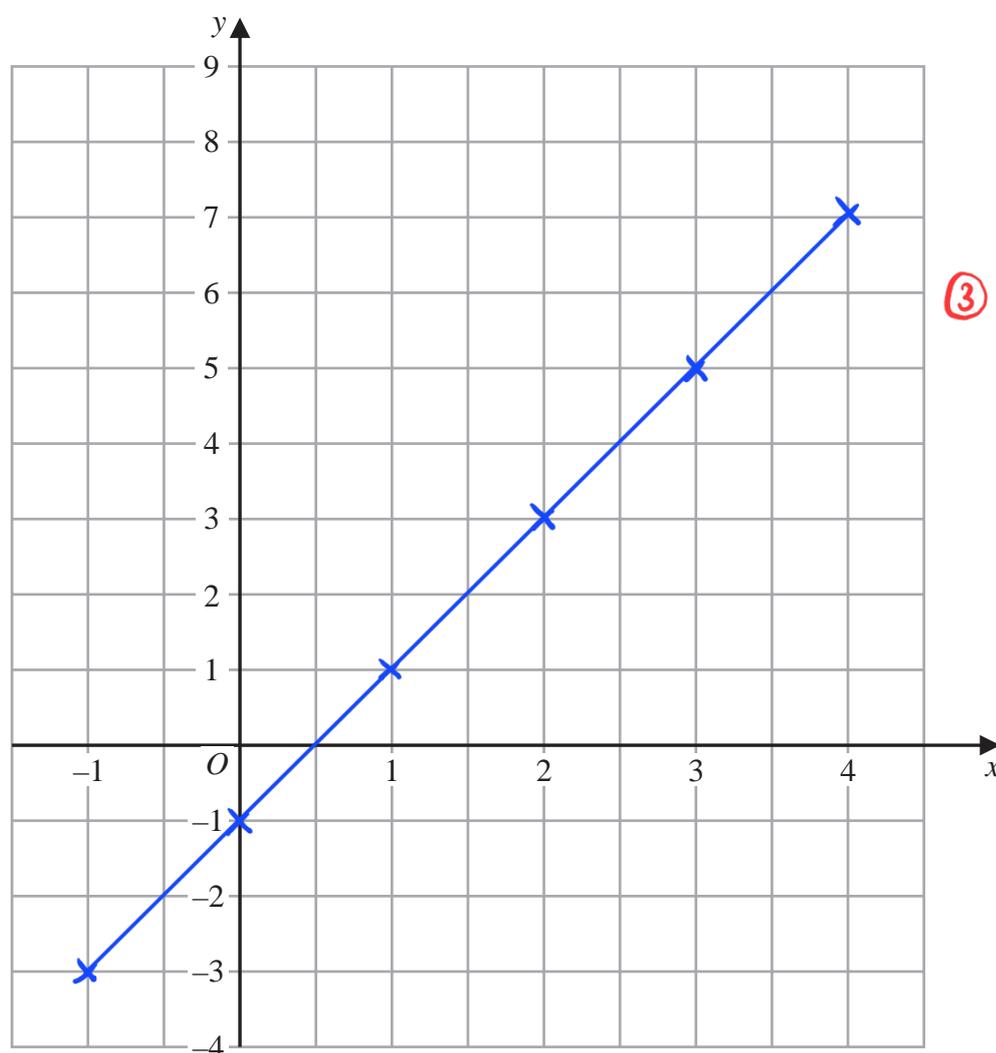
x	-2	-1	0	1	2	3
y	7	5	3	1	-1	-3



(Total for Question 5 is 3 marks)

6 On the grid, draw the graph of $y = 2x - 1$ for values of x from -1 to 4

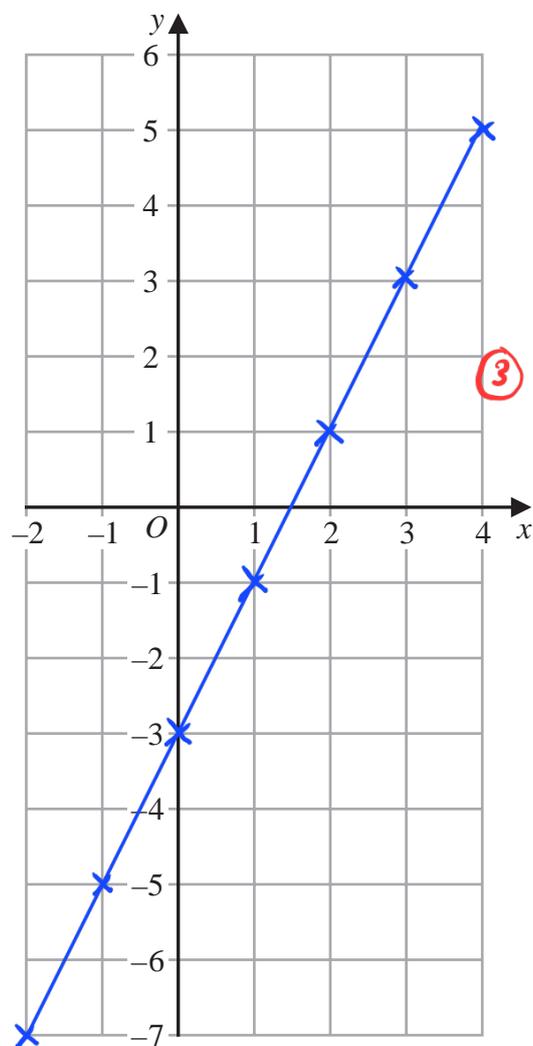
x	-1	0	1	2	3	4
y	-3	-1	1	3	5	7



(Total for Question 6 is 3 marks)

7 On the grid, draw the graph of $y = 2x - 3$ for values of x from -2 to 4

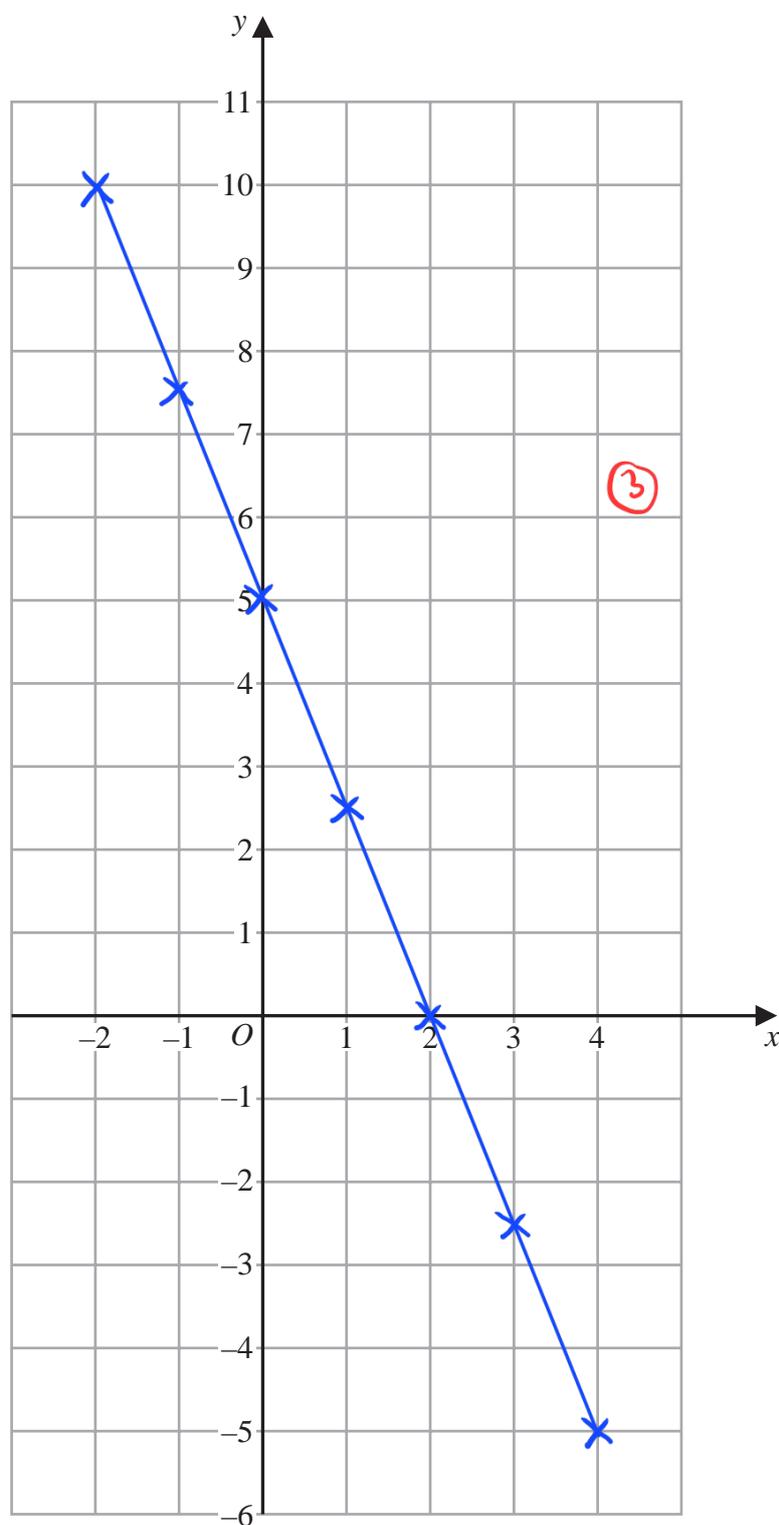
x	-2	-1	0	1	2	3	4
y	-7	-5	-3	-1	1	3	5



(Total for Question 7 is 3 marks)

8 On the grid, draw the graph of $5x + 2y = 10$ for values of x from -2 to 4

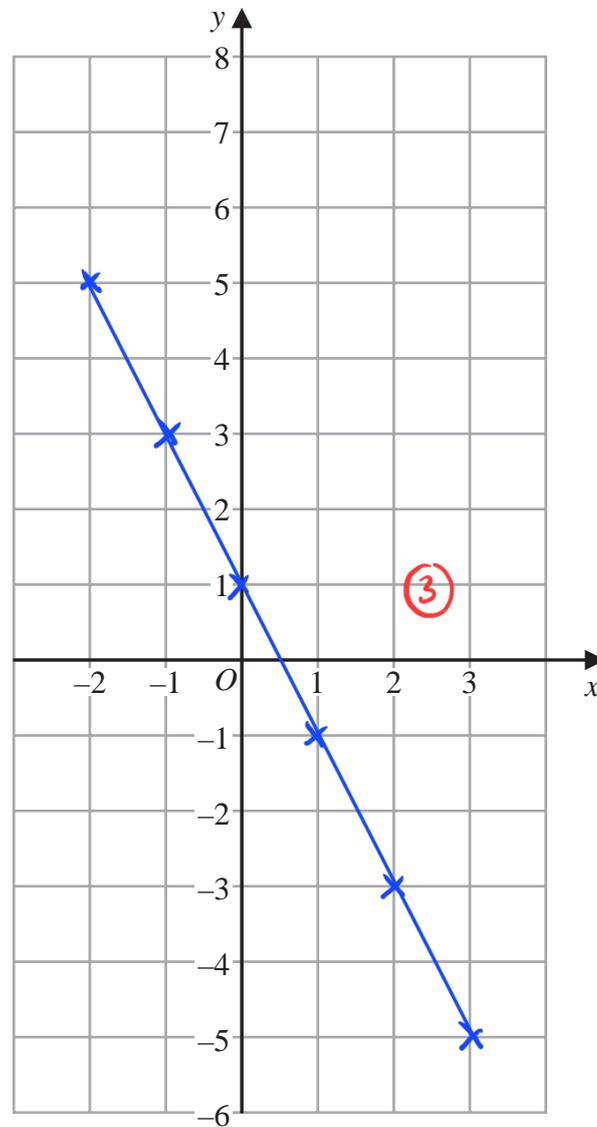
x	-2	-1	0	1	2	3	4
y	10	7.5	5	2.5	0	-2.5	-5



(Total for Question 8 is 3 marks)

9 On the grid below, draw the graph of $y = 1 - 2x$ for values of x from -2 to 3

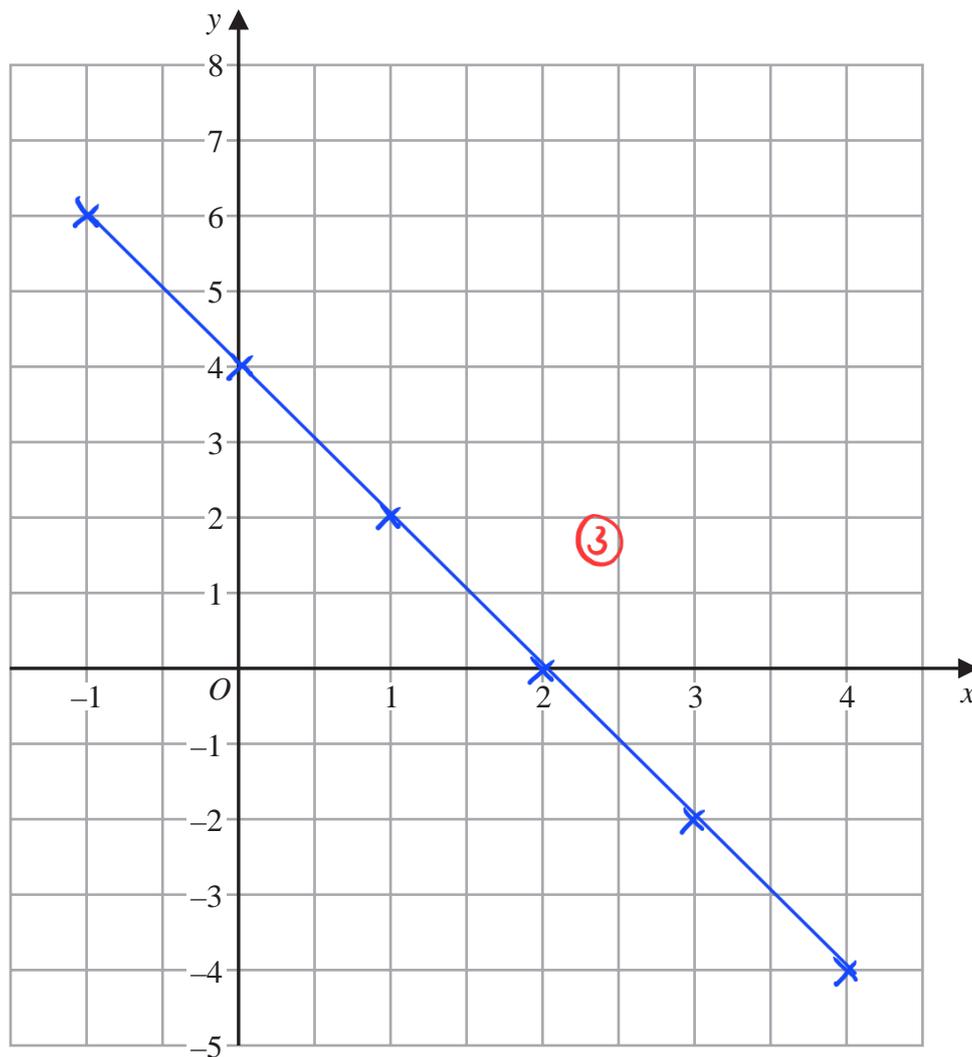
x	-2	-1	0	1	2	3
y	5	3	1	-1	-3	-5



(Total for Question 9 is 3 marks)

10 On the grid, draw the graph of $y = 4 - 2x$ for values of x from -1 to 4

x	-1	0	1	2	3	4
y	6	4	2	0	-2	-4



(Total for Question 10 is 3 marks)