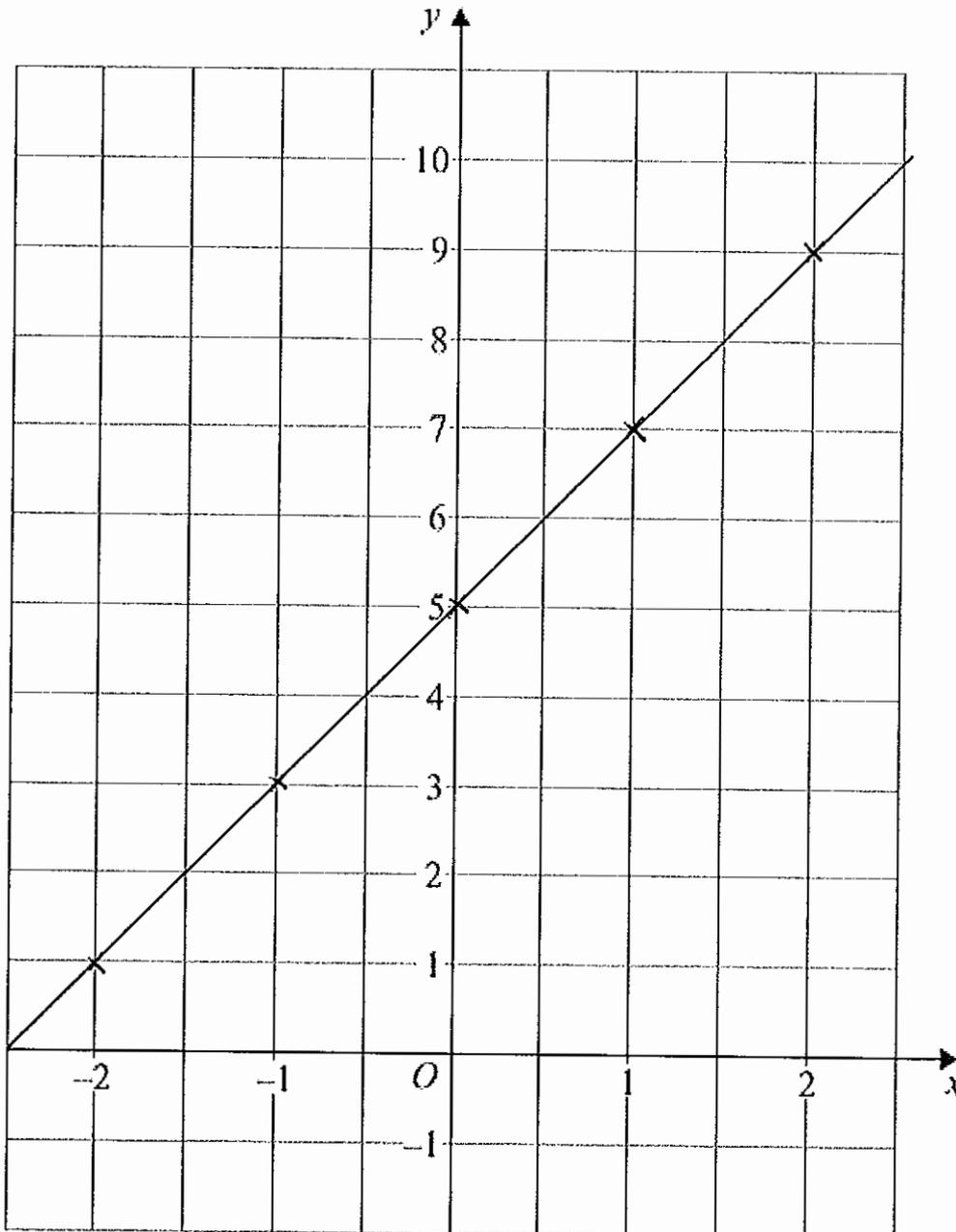


1. (a) Complete the table of values for $y = 2x + 5$

x	-2	-1	0	1	2
y	1	3	5	7	9

(2)

- (b) On the grid, draw the graph of $y = 2x + 5$ for values of x from $x = -2$ to $x = 2$



(2)

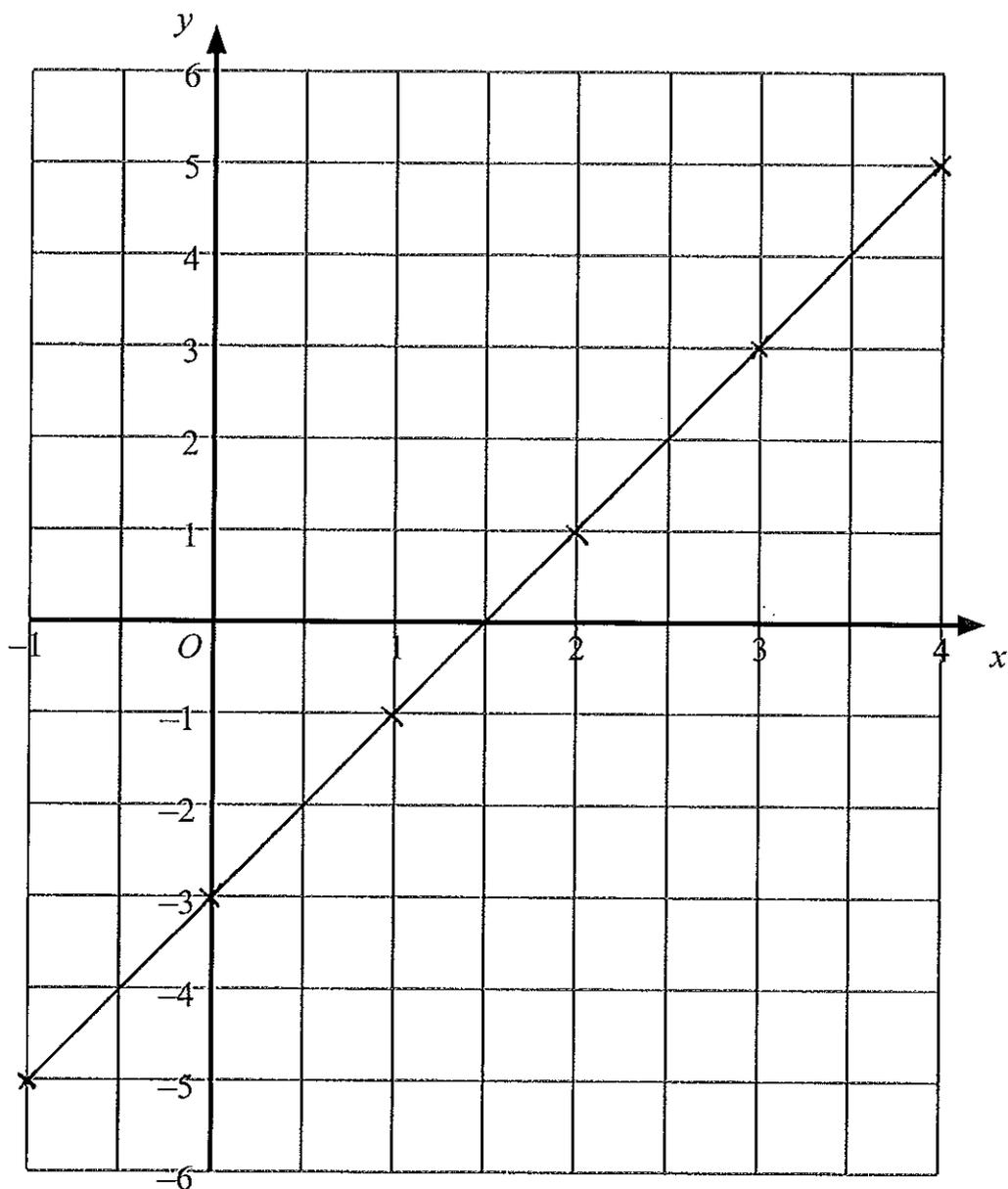
(4 marks)

2. (a) Complete the table of values for $y = 2x - 3$

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

(2)

(b) On the grid, draw the graph of $y = 2x - 3$



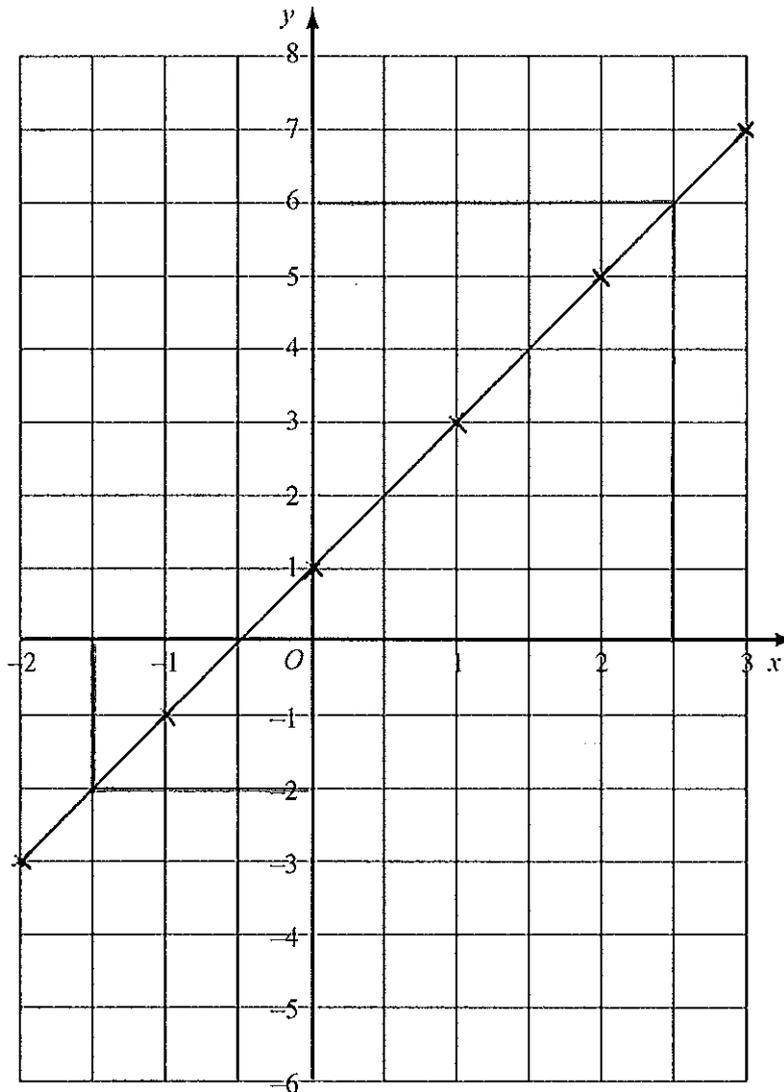
(2)
(4 marks)

3. (a) Complete the table of values for $y = 2x + 1$

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

(2)

- (b) On the grid, draw the graph of $y = 2x + 1$



(2)

- (c) Use your graph to find

(i) the value of y when $x = -1.5$

$y = \dots -2 \dots$

(ii) the value of x when $y = 6$

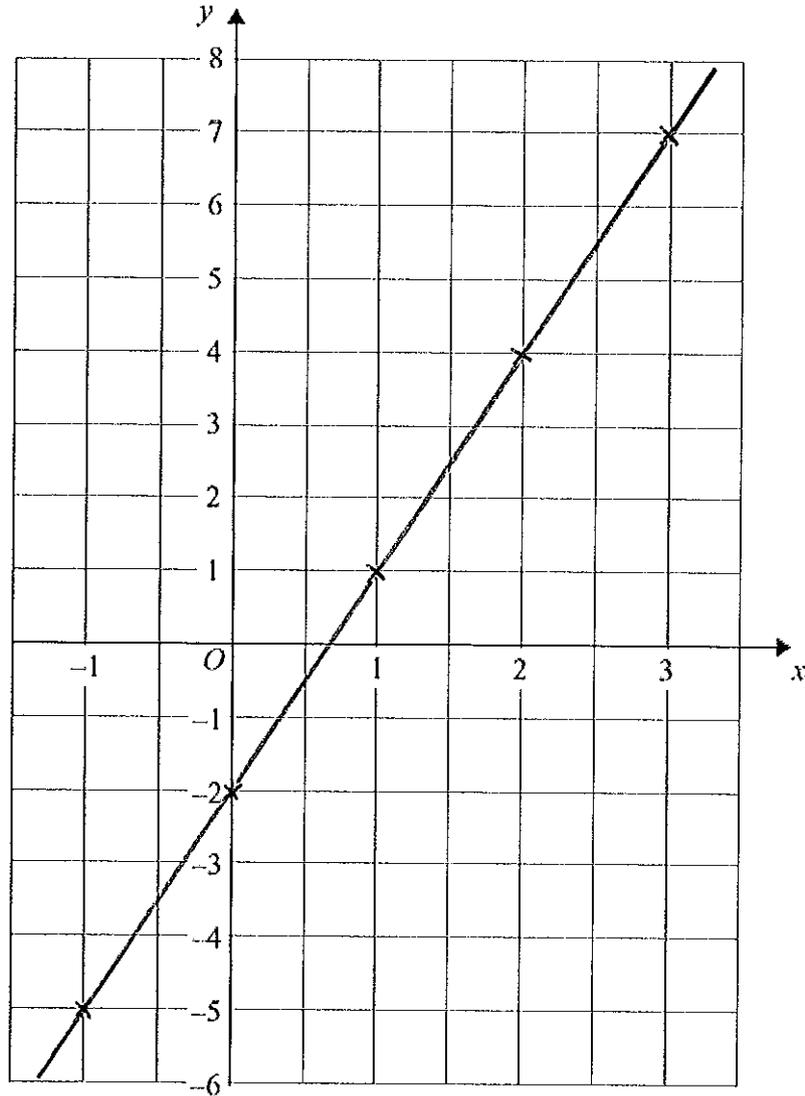
$x = \dots 2.5 \dots$

(2)

(6 marks)

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

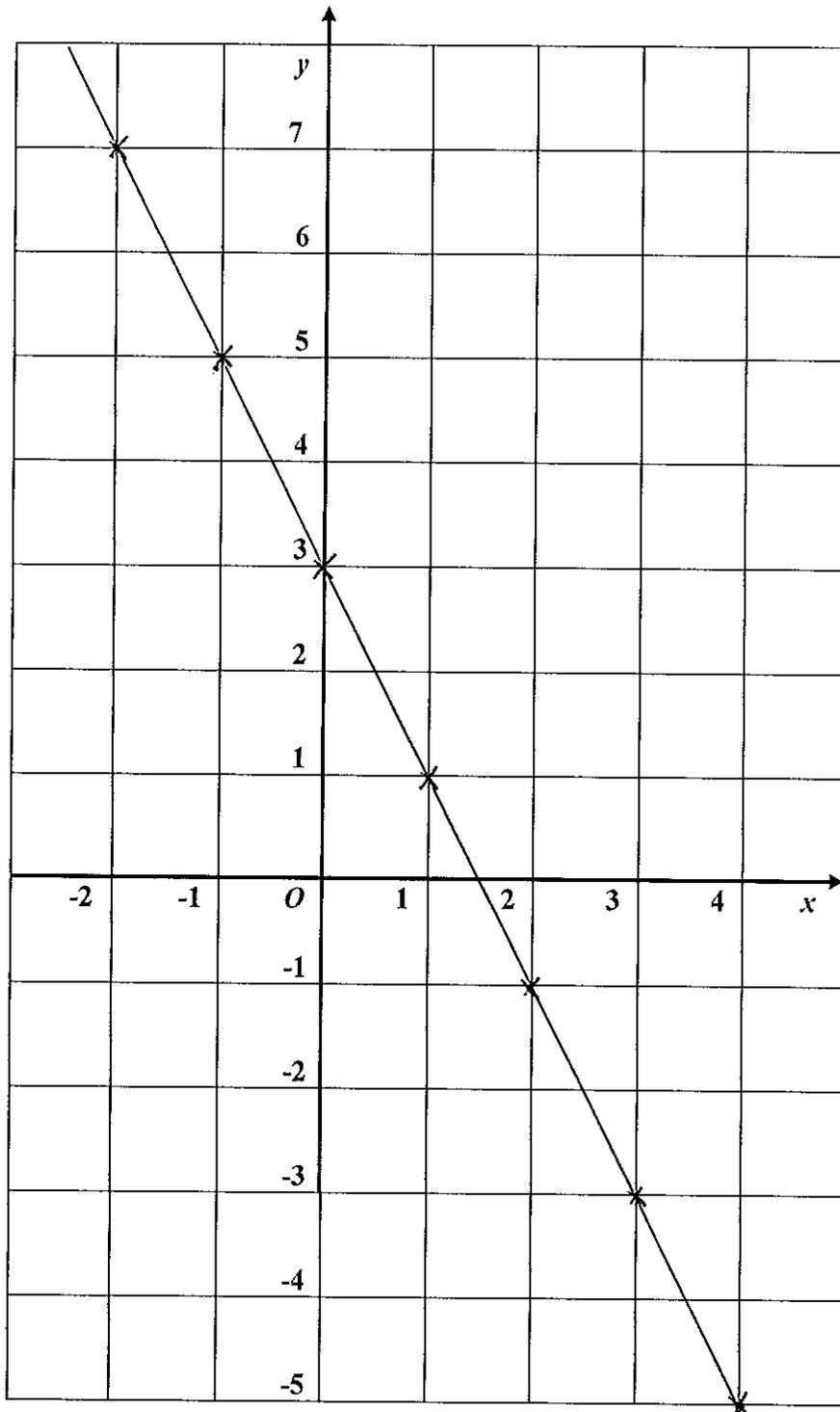
x	-1	0	1	2	3
y	-5	-2	1	4	7



(4 marks)

5. On the grid, draw the graph of $y = 3 - 2x$ from $x = -2$ to $x = 4$

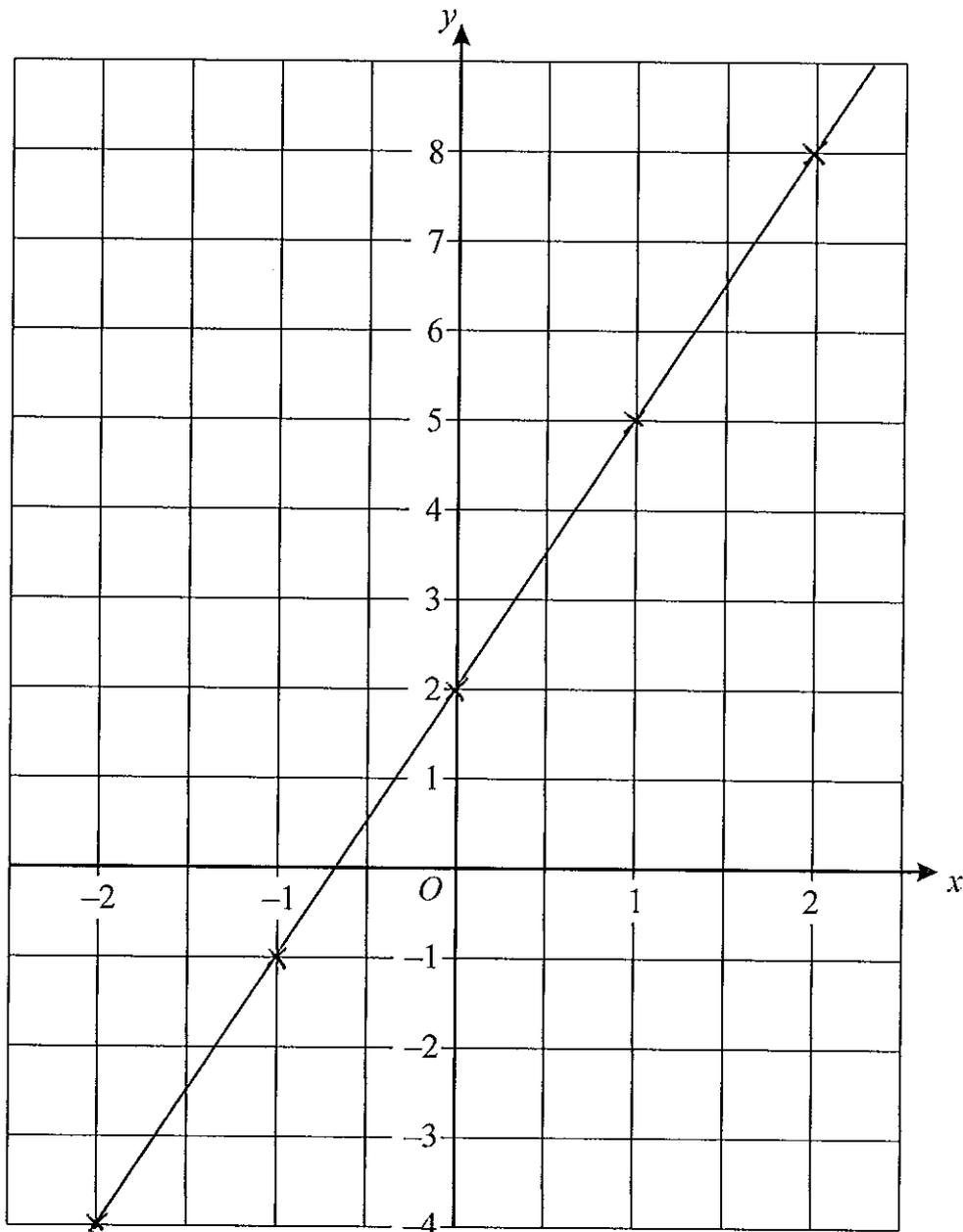
x	-2	-1	0	1	2	3	4
y	7	5	3	1	-1	-3	-5



(4 marks)

6. On the grid, draw the graph of $y = 3x + 2$

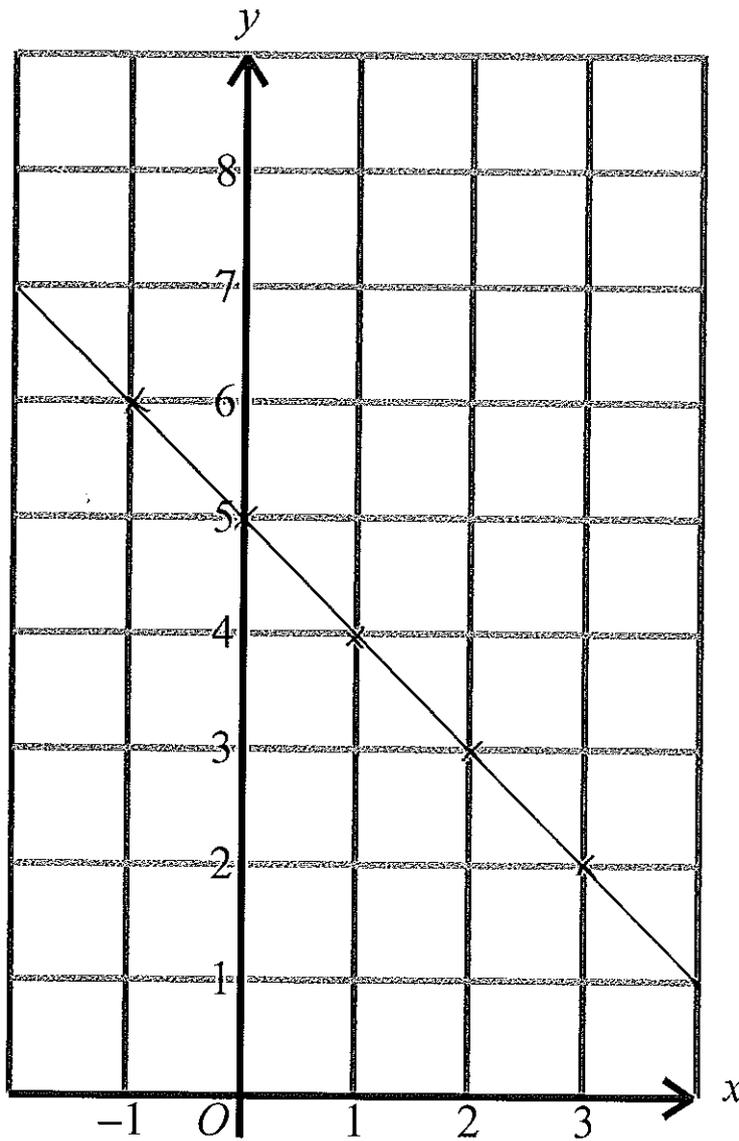
x	-2	-1	0	1	2
y	-4	-1	2	5	8



(4)
(4 marks)

7. On the grid, draw the graph of $x + y = 5$

x	-1	0	1	2	3
y	6	5	4	3	2



(4)
(4 marks)