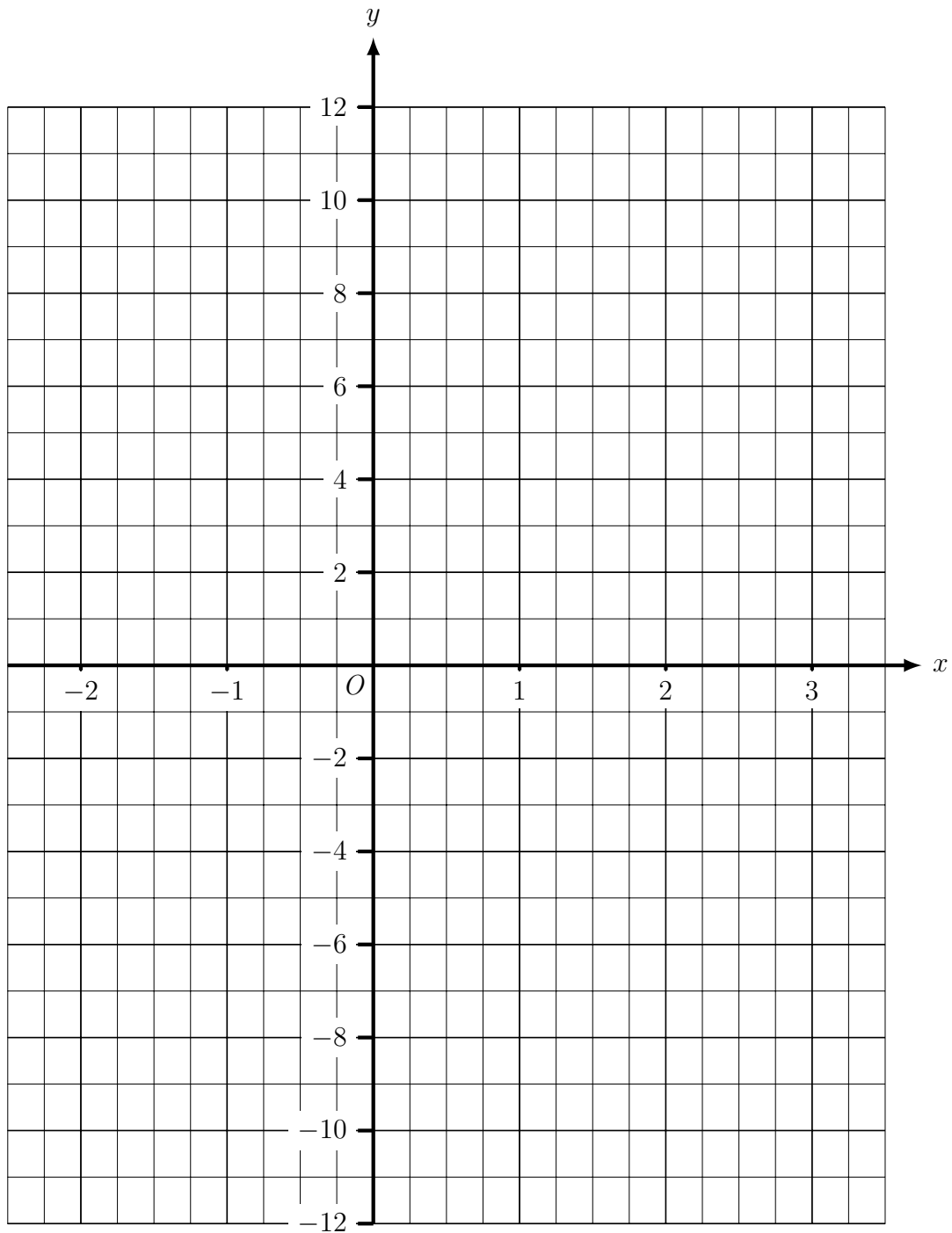


1. (a) Complete the table of values for  $y = 3x - 4$

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

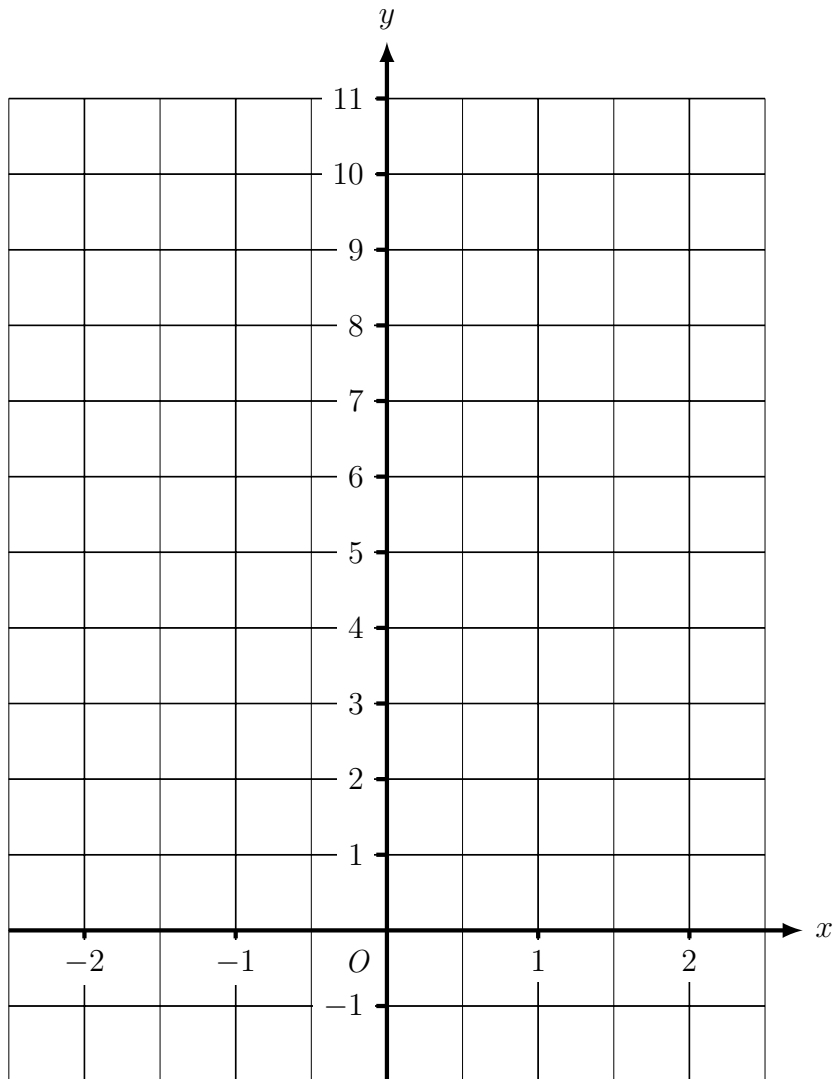
(b) On the grid, draw the line  $y = 3x - 4$ , for values of x from -2 to 3.



2. (a) Complete the table of values for  $y = 2x + 6$

x	-2	-1	0	1	2
y			6	8	

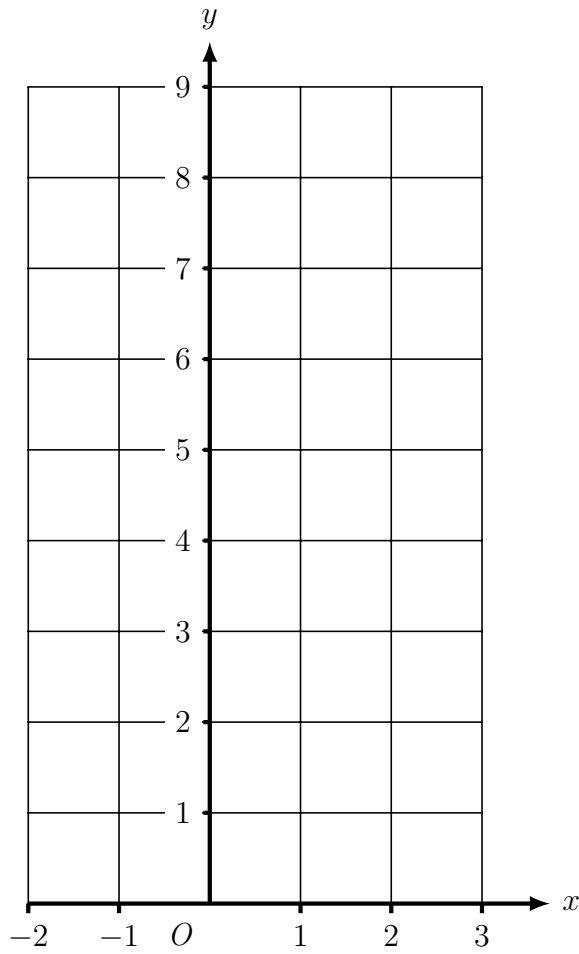
(b) On the grid, draw the line  $y = 2x + 6$ , for values of x from -2 to 2.



3. (a) Complete the table of values for  $y = \frac{1}{2}x + 5$ ,

x	-2	-1	0	1	2	3
y			5	5.5		

- (b) On the grid, draw the line  $y = \frac{1}{2}x + 5$ , for values of x from -2 to 3.



## Answers

1. (a) -10, -7, ... , ... , 2, 5  
(b) line  $y = 3x - 4$  from (-2, -10) to (3, 5)
2. (a) 2, 4, ... , ... , 10  
(b) line  $y = 2x + 6$  from (-2, 2) to (2, 10)
3. (a) 4, 4.5, ... , ... , 6, 6.5  
(b) line  $y = 0.5x + 5$  from (-2, 4) to (3, 6.5)