1. (a) Complete the table of values for $y = \dfrac{1}{2}x + 2$,
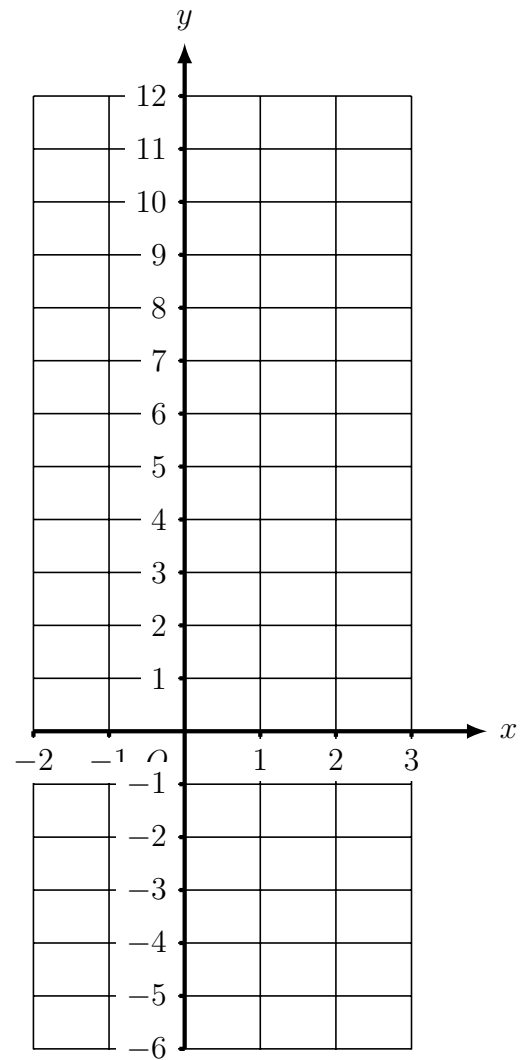
x	-2	-1	0	1	2	3
y			2	2.5		

(b) On the grid, below left, draw the line $y = \dfrac{1}{2}x + 2$, for values of x from -2 to 3.
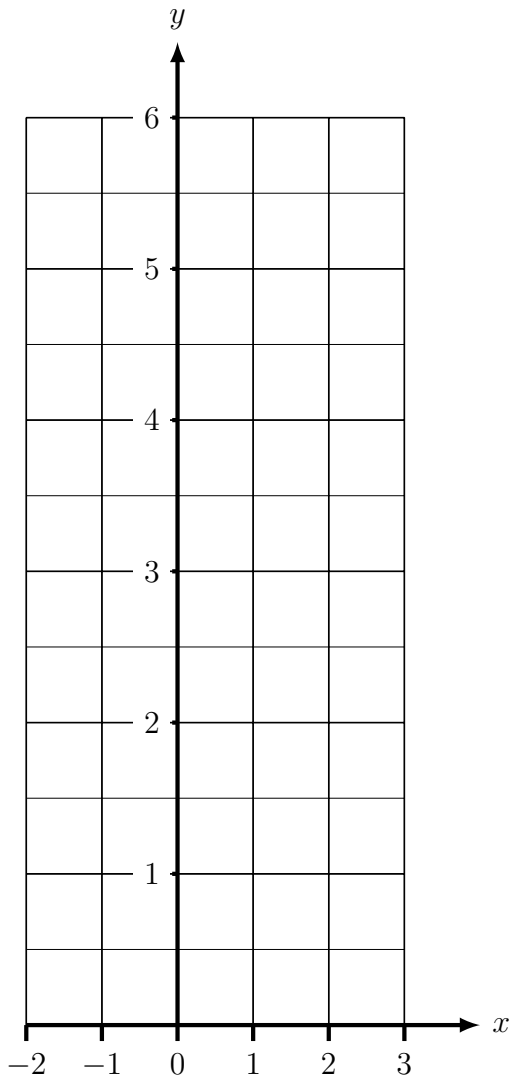
The grid below is for part (d)

The grid above is for part(b)

(c) Complete the table of values for $y = 3x + 1$

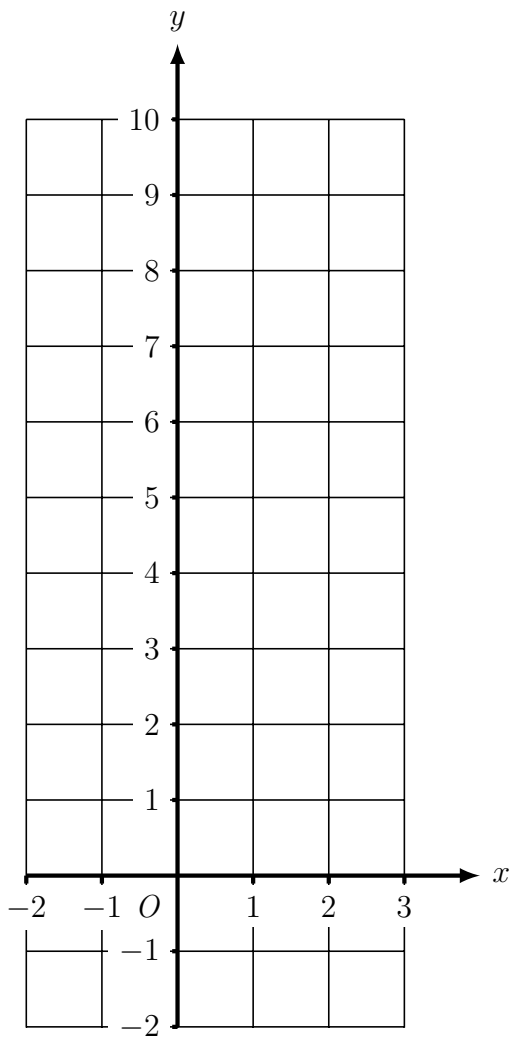| x	-2	-1	0	1	2	3
y			1	4		

(d) On the grid, above right, draw the line $y = 3x + 1$, for values of x from -2 to 3.

Turn over for more questions
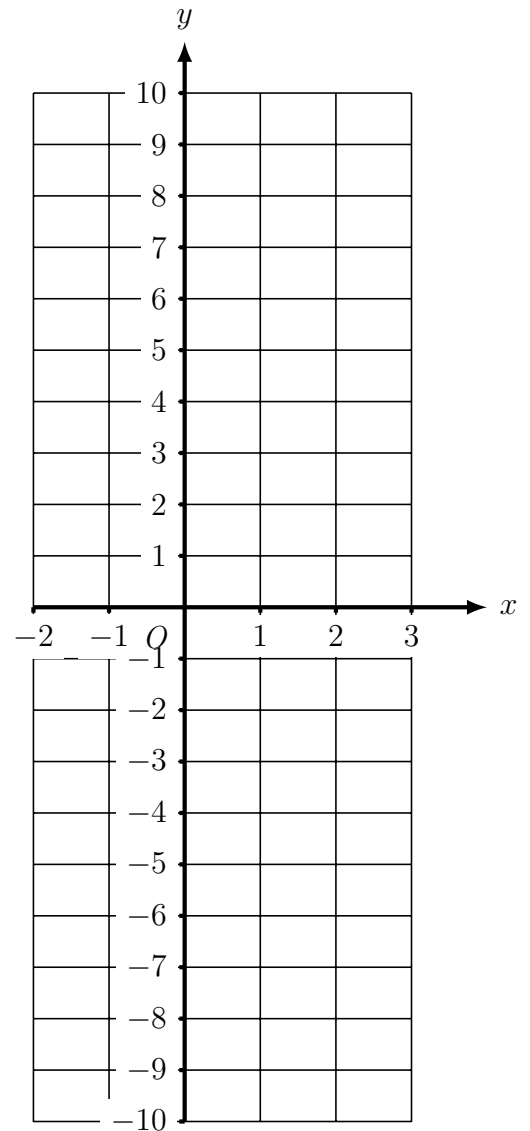
2. (a) Complete the table of values for y = 2x + 3

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

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

The grid below is for part (d)

The grid above is for part (b)

(c) Complete the table of values for y = 4x - 2

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

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

Answers found in algebra graphs 5 answers