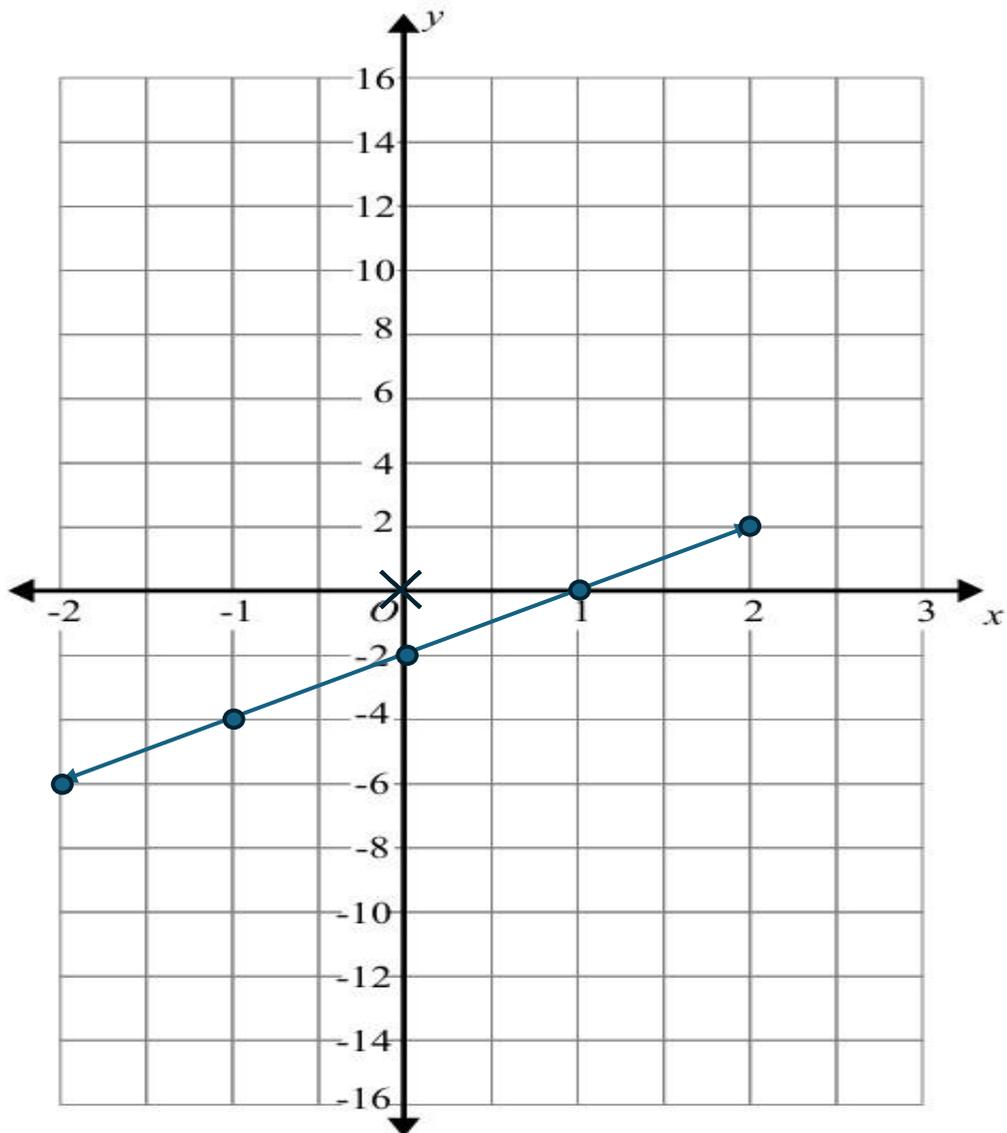


Q1.

(a)

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

(b)

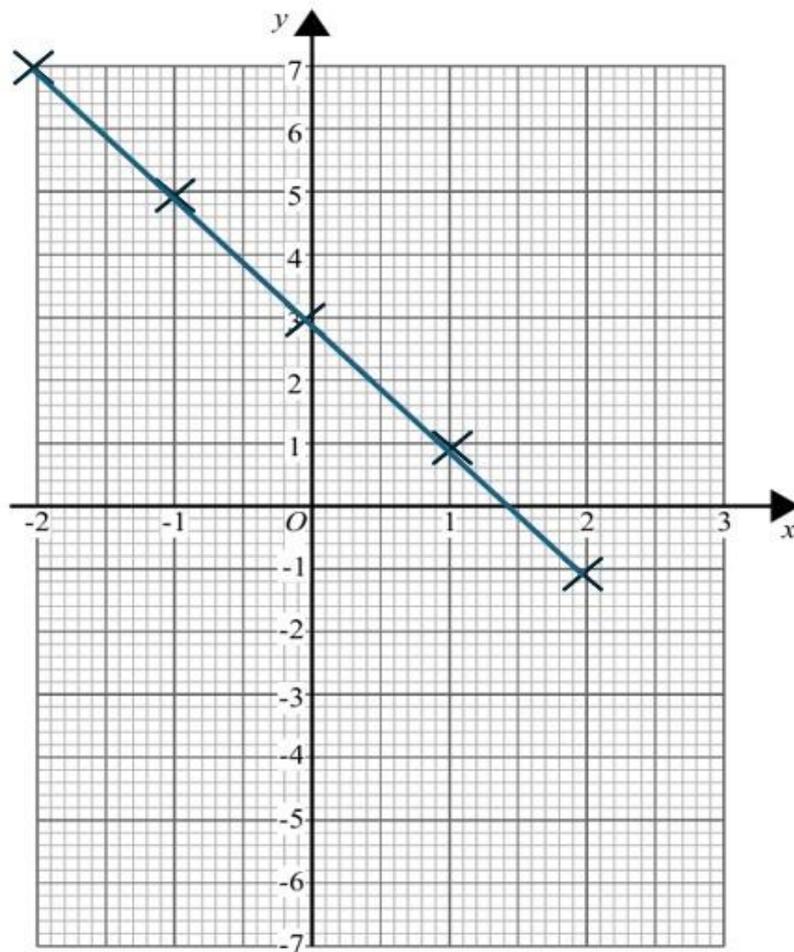


Q2.

(a)

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

(b)



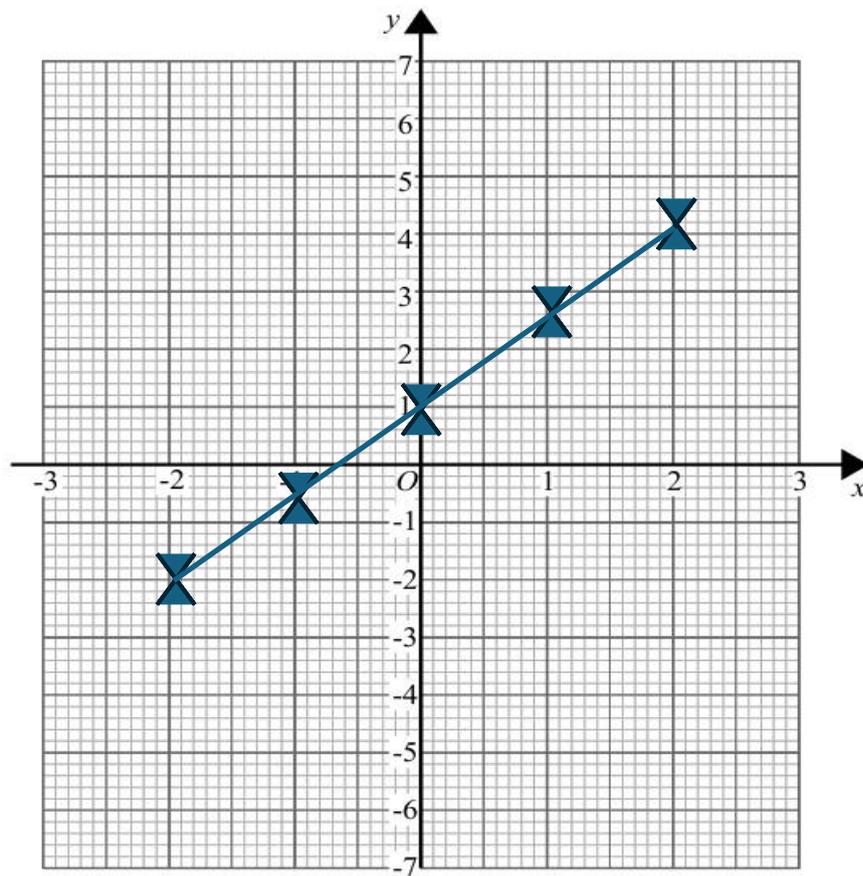
(c)

$$3 - 2x = 3 - 2(0.8) = 1.4$$

Q3.

(a)

x	-2	-1	0	1	2
y	-2	-0.5	1	2.5	4



(b)

$$y = \frac{3}{2}x + 1$$

$$2.5 = \frac{3}{2}x + 1$$

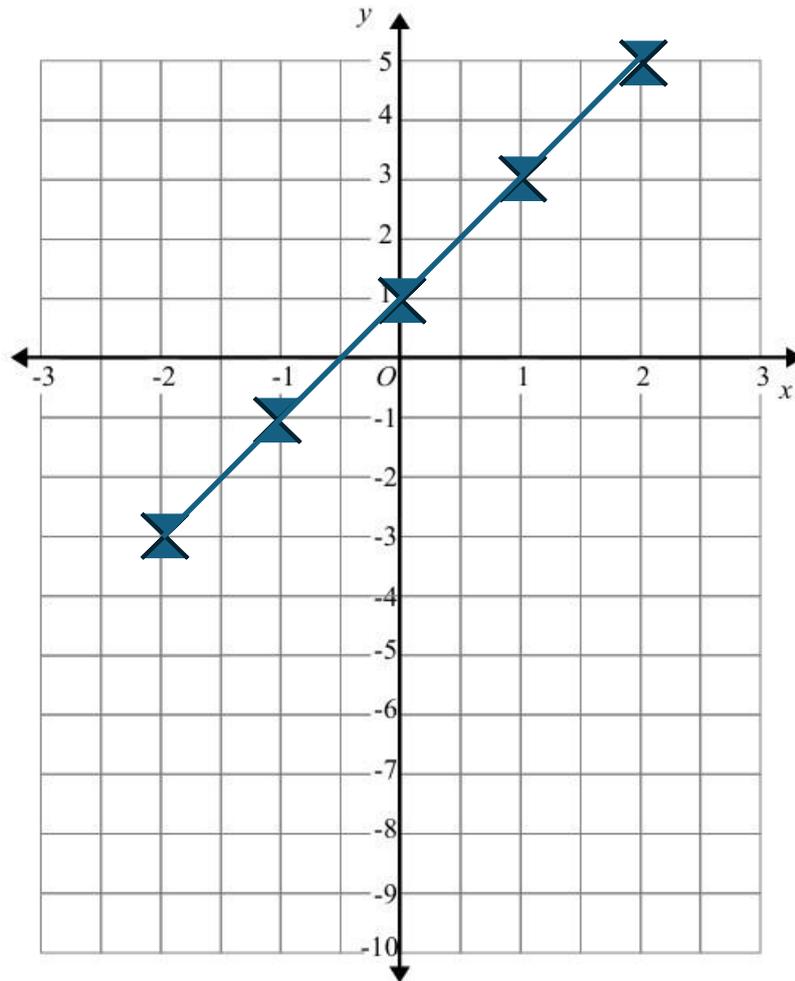
$$1.5 = \frac{3}{2}x$$

$$X = \frac{1.5}{\frac{3}{2}}$$

$$X = 1$$

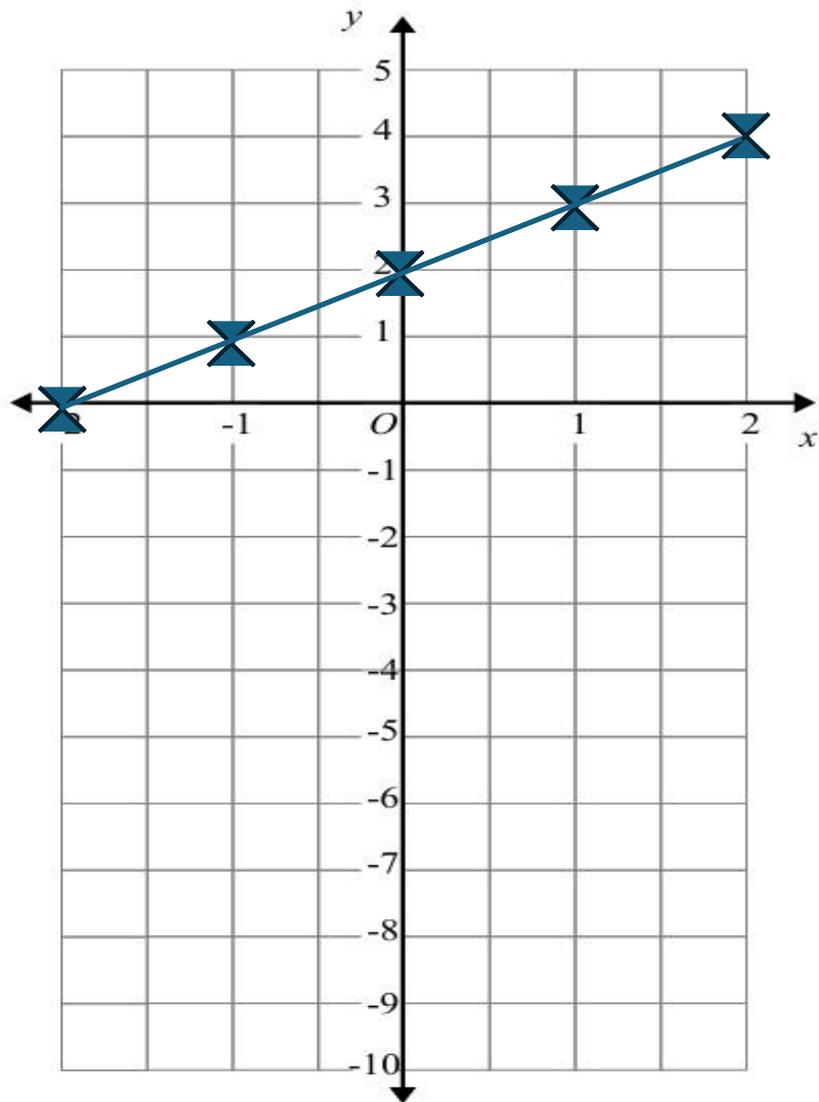
Q4.

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



Q5.

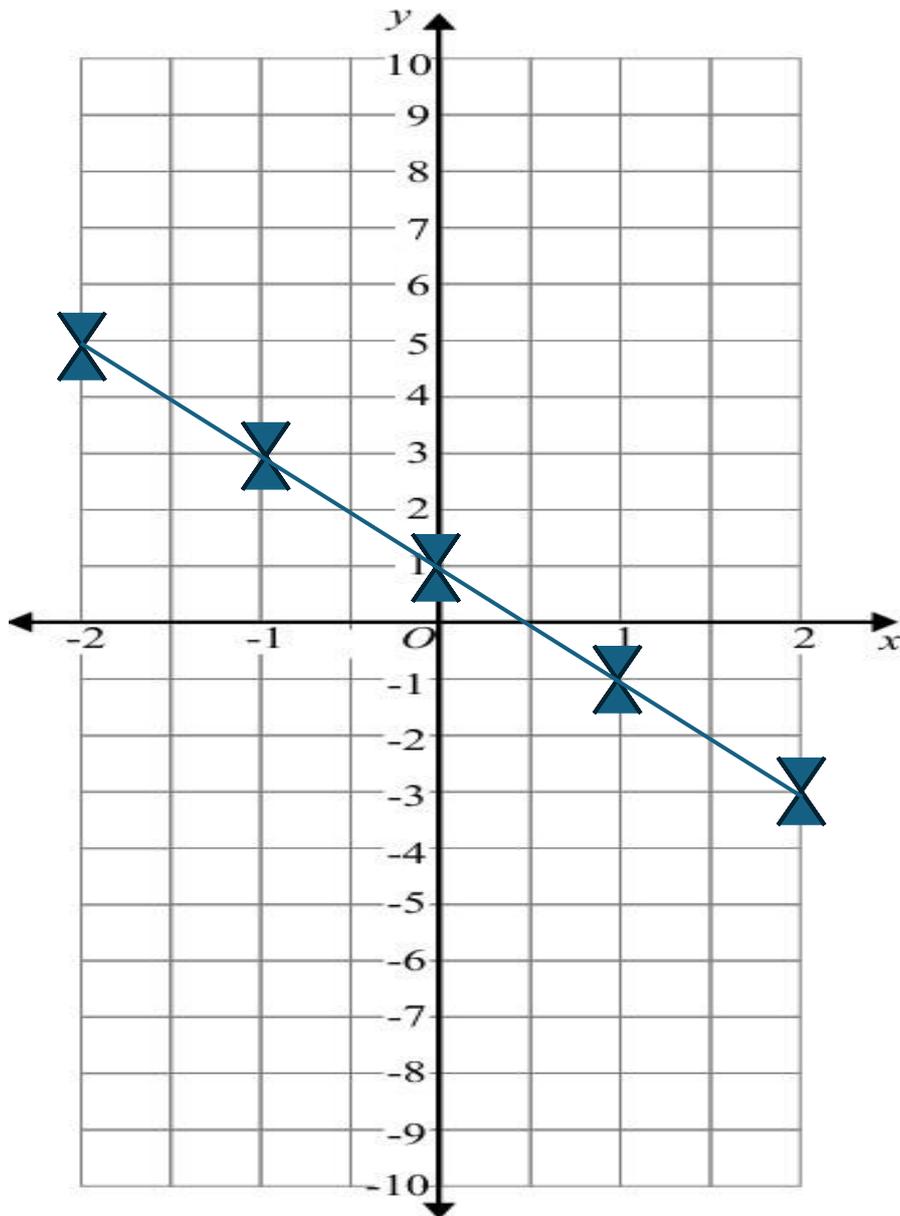
x	-2	-1	0	1	2
y	0	1	2	3	4



Q6.

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

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



Q7.

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

