



Exercise 6A

Question 8:

The given equation is $y = 3x$

Putting $x = 1$, we get $y = (3 \times 1) = 3$

Putting $x = 2$, we get $y = (3 \times 2) = 6$

Thus, we have the following table:

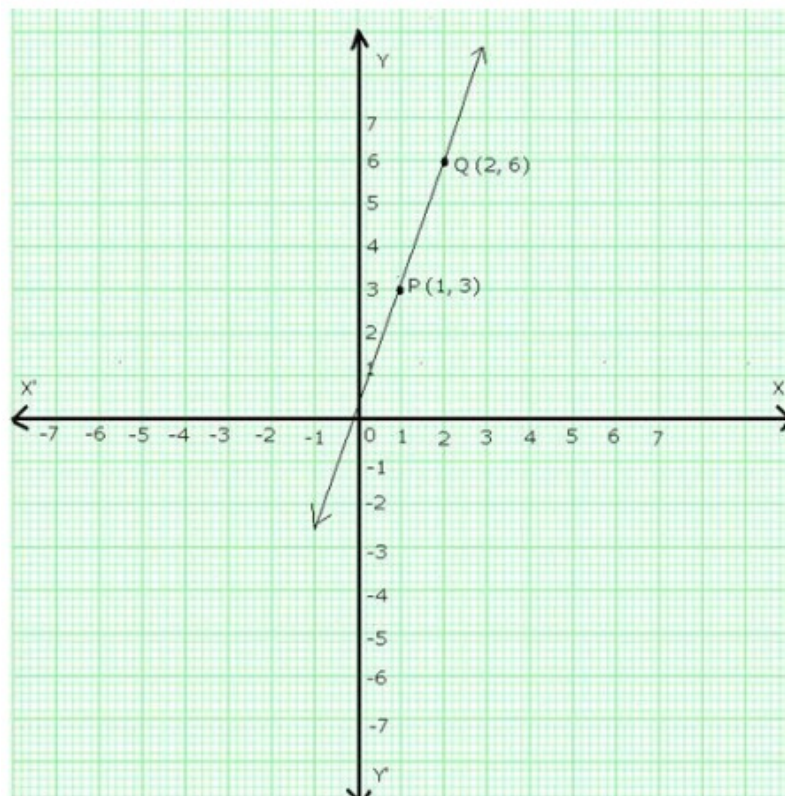
x	1	2
y	3	6

On a graph paper draw the lines $X'OX$ and YOY' as the x-axis and y-axis respectively.

Now, plot points $P(1,3)$ and $Q(2,6)$.

Join PQ and extend it in both the directions.

Then, line PQ is the graph of the equation $y = 3x$.



***** END *****