Exercise 6A

Question 6:
The give equation is y = 3x + 2
Putting x = 1, we get y = (3 1) + 2 = 5
Putting x = 2, we get y = (3 2) + 2 = 8

Thus, we have the following table:

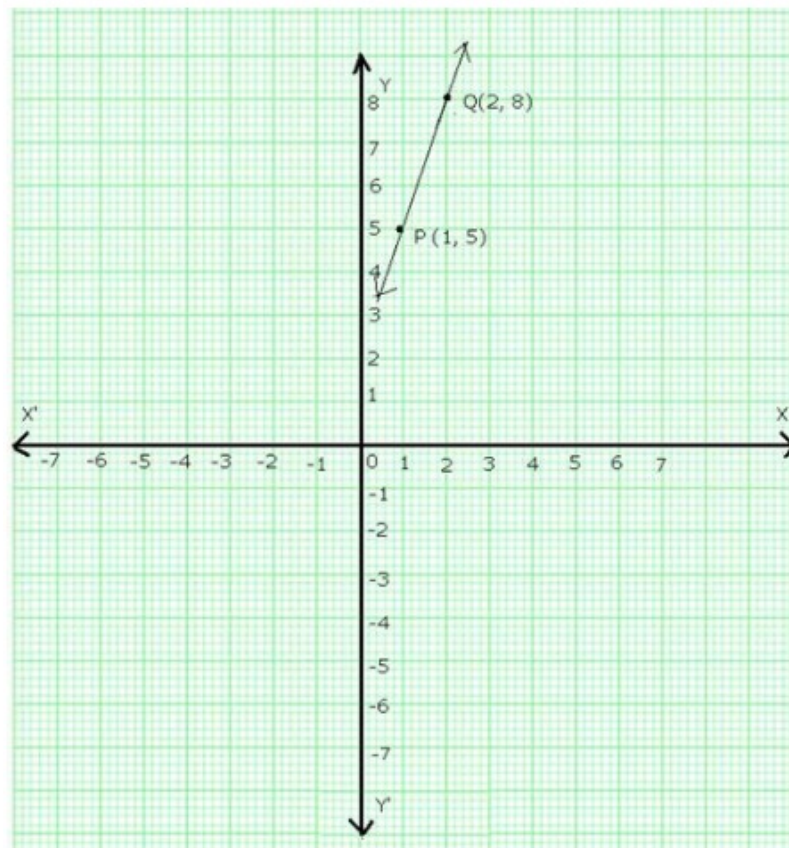| x	1	2
y	5	8

On the graph paper, draw the lines X'OX and YOY' as the x-axis and y-axis respectively.
Now, plot points P(1,5) and Q(2,8) on the graph paper.
Join PQ and extend it to both sides.
Then, line PQ is the graph of the equation y = 3x + 2.

********** END *********