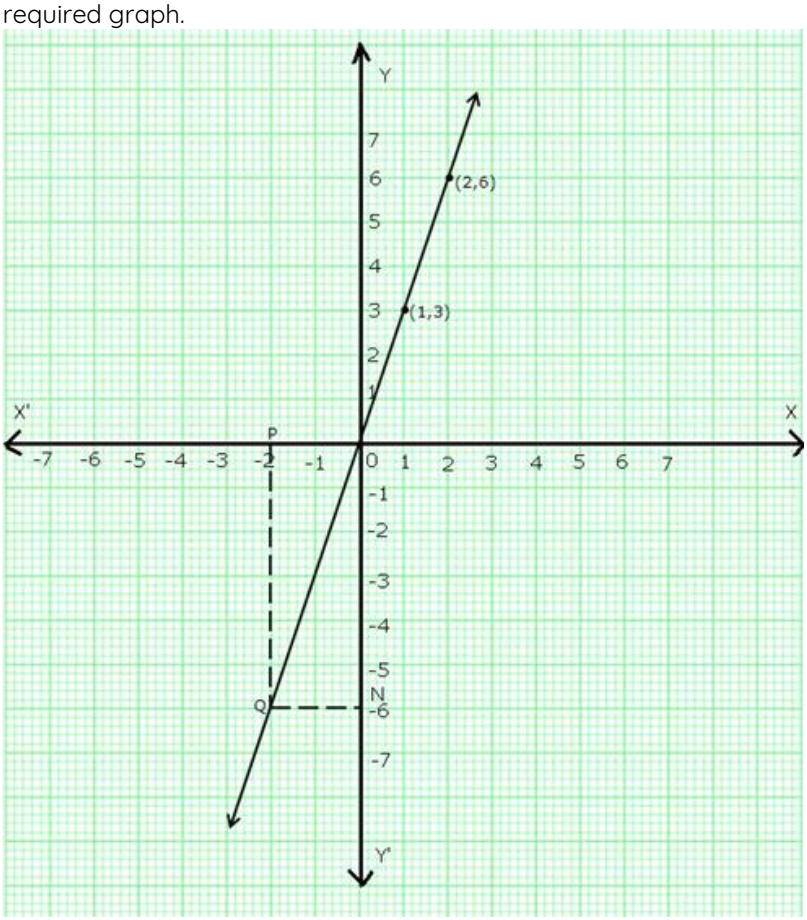
Exercise 8A

Question 2:
The given equation is y = 3x.
Putting x = 1, y = 3 (1) = 3
Putting x = 2, y = 3 (2) = 6
Thus, we have the following table:

x	1	2
y	3	6

Plot points (1,3) and (2,6) on a graph paper and join them to get the required graph.



Take a point P on the left of y-axis such that the distance of point P from the y-axis is 2 units.
Draw PQ parallel to y-axis cutting the line y = 3x at Q. Draw QN parallel to x-axis meeting y-axis at N.
So, y = ON = -6.

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