



Exercise 8A

Question 1:

(i) The given equation is $x = 5$

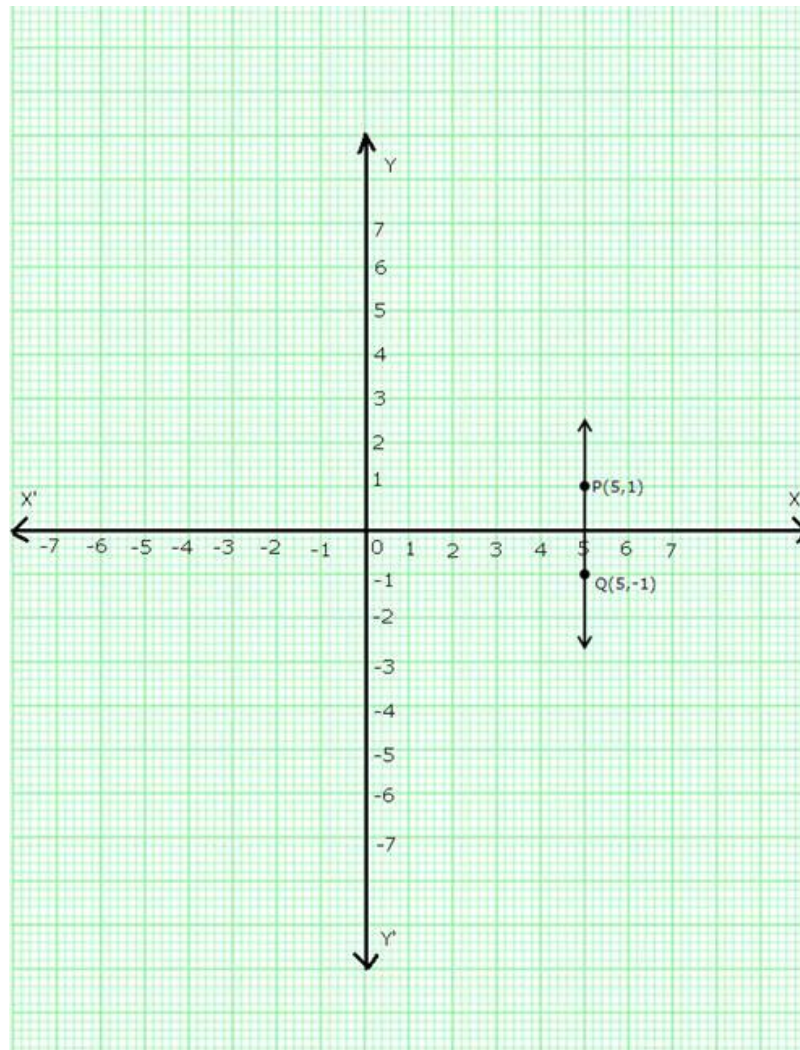
Take two solutions of the given equation as $x = 5, y = 1$ and $x = 5, y = -1$

Thus we get the following table:

x	5	5
y	1	-1

Plot points $P(5,1)$ and $Q(5,-1)$ on the graph paper.

Join PQ . The line PQ is the required graph.



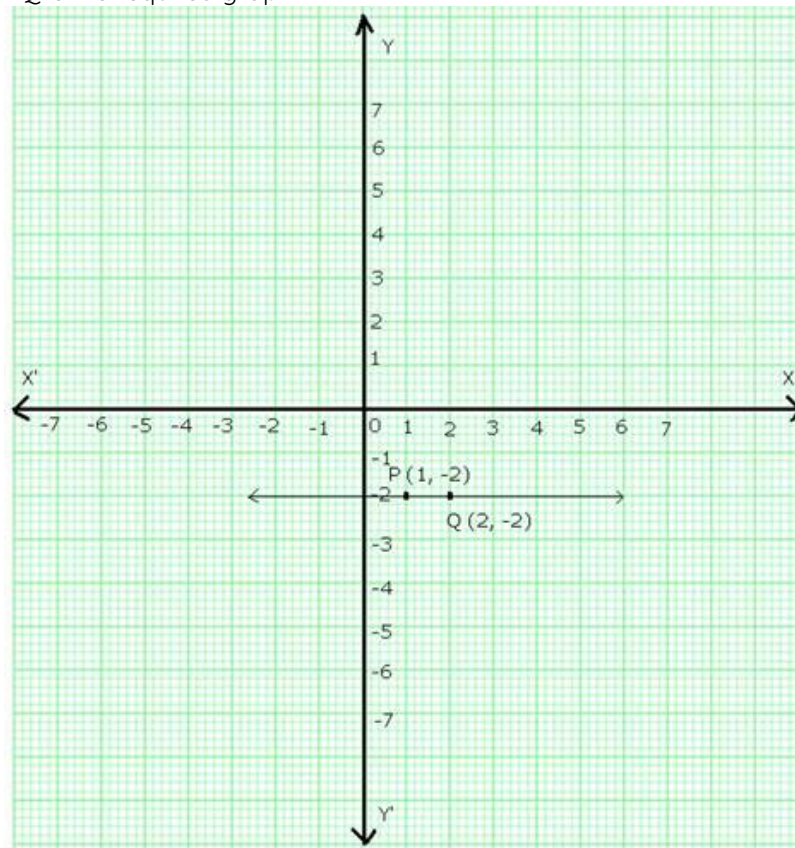
(ii) The given equation is $y = -2$

Take two solutions of the given equation as $x = 1, y = -2$ and $x = 2, y = -2$.

Thus we have the following table:

x	1	2
y	-2	-2

Plot points $P(1,-2)$ and $Q(2,-2)$ on the graph paper. Join PQ . The line PQ is the required graph.



***** END *****