



Exercise 6A

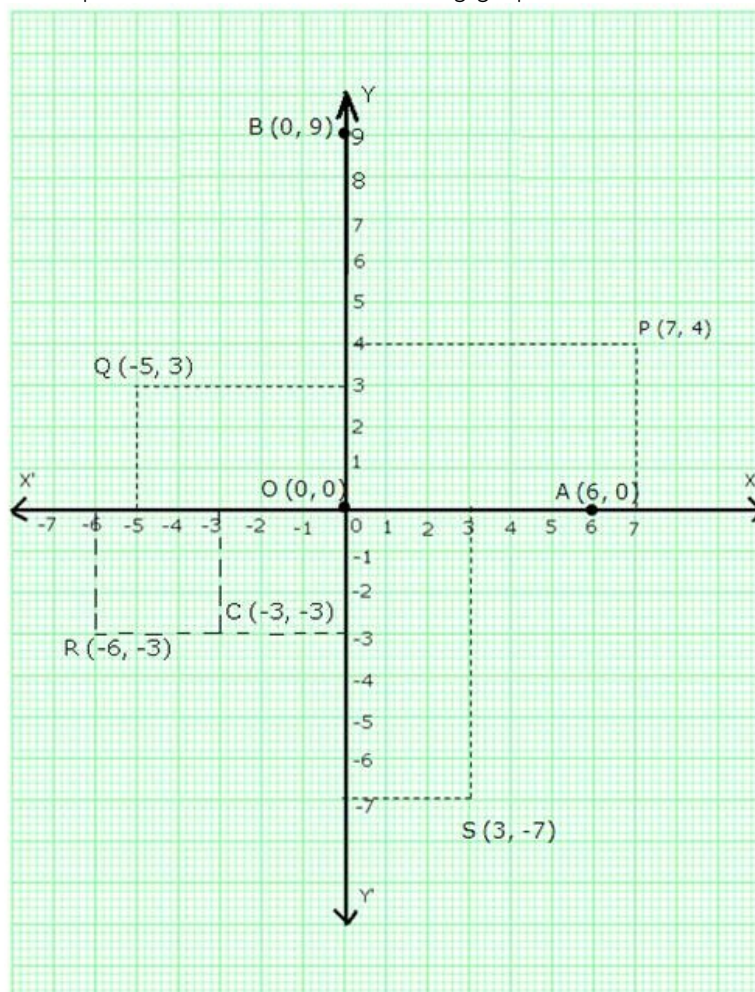
Question 2:

Let $X'OX$ and $Y'OY$ be the coordinate axes.

Fix the side of the small squares as one units.

- (i) Starting from O , take $+7$ units on the x -axis and then $+4$ units on the y -axis to obtain the point $P(7, 4)$
- (ii) Starting from O , take -5 units on the x -axis and then $+3$ units on the y -axis to obtain the point $Q(-5, 3)$
- (iii) Starting from O , take -6 units on the x -axis and then -3 units on the y -axis to obtain the point $R(-6, -3)$
- (iv) Starting from O , take $+3$ units on the x -axis and then -7 units on the y -axis to obtain the point $S(3, -7)$
- (v) Starting from O , take 6 units on the x -axis to obtain the point $A(6, 0)$
- (vi) Starting from O , take 9 units on the y -axis to obtain the point $B(0, 9)$
- (vii) Mark the point O as $O(0, 0)$
- (viii) Starting from O , take -3 units on the x -axis and then -3 units on the y -axis to obtain the point $C(-3, -3)$

These points are shown in the following graph:



***** END *****

