Exercise 3.1

Write the correct answer in each of the following:

Question 20:

In Fig. 3.2, the point identified by the coordinates (–5, 3) is

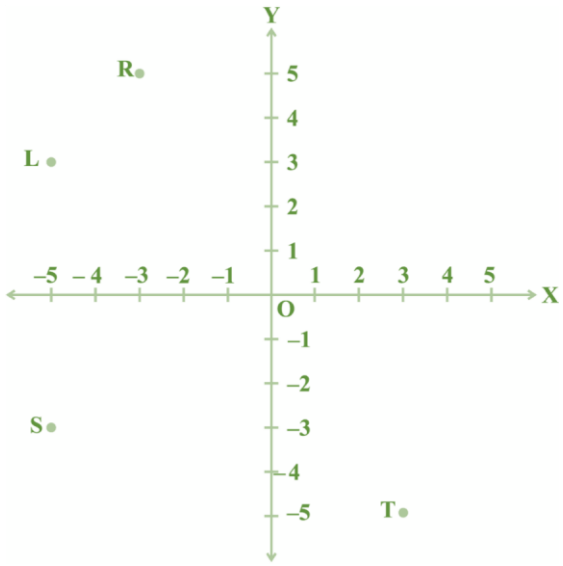

Fig. 3.2

(A) T (B) R

(C) L (D) S

Answer 20:

(D) S

Solution:

In point (-5, 3), x-coordinate is negative and y-coordinate is positive, so it will lie in II quadrant. Now, we see that perpendicular distance of L from y-axis is 5 and from X-axis is 3. So, the required point is L.