

Mathematics

(www.tiwariacademy.net)

(Chapter – 3) (Coordinate Geometry)(Exemplar Problems)

(Class – IX)

Exercise 3.1

Write the correct answer in each of the following:

Question 3:

Point $(0, -7)$ lies

(A) on the x -axis

(B) in the second quadrant

(C) on the y -axis

(D) in the fourth quadrant

Answer 3:

(C) on the y -axis

Solution:

In point $(0, -7)$ x -coordinate is zero, so it lies on y -axis and y -coordinate is negative so the point $(0, -7)$ lies on the y -axis in the negative direction.

