

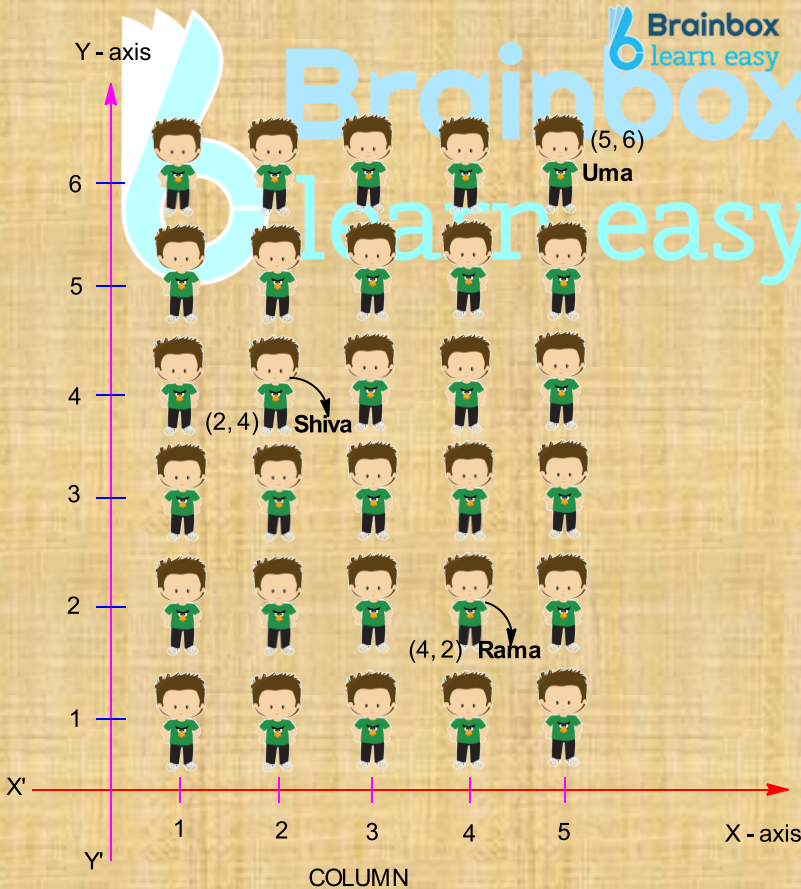
Introduction to Graphs

CHAPTER
15

Locating a point In a Cartesian plane through an line:

In a games period, the students of class IX assembled as shown in the picture.

- i) Locate the position of Uma is standing in the picture.
- ii) Locate the position of Shiva is standing in the picture.
- iii) Locate the position of Rama is standing in the picture.



Important Points:

- 1) The order of numbers is very important in an order pair since, $(x,y) \neq (y,x)$.
- 2) An ordered pair of coordinates (x, y) gives the unique position of a point in the Cartesian plane.

