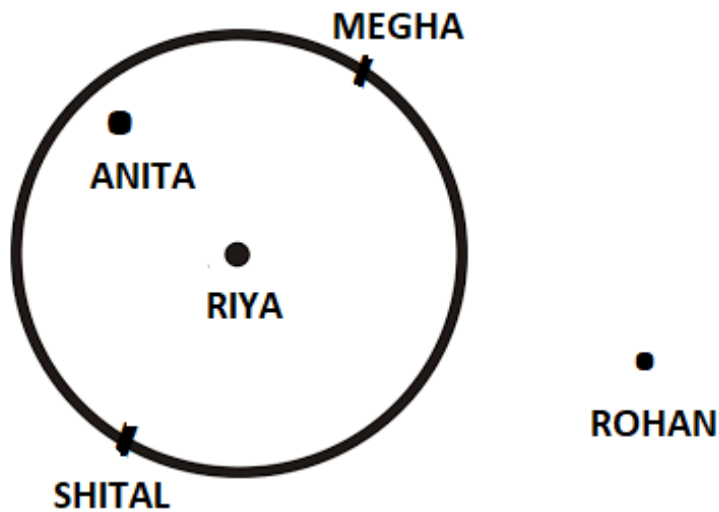


Ch8: Carts and Wheels

CASE STUDY:



The above picture shows students playing in a circular field. Riya is standing at the middle of the field.

1. Who were standing inside the field?
2. Distance between Riya and Megha is called
 - a. Diameter
 - b. Radius
3. Distance between Shital and Megha through Riya is called
 - a. Diameter
 - b. Radius
4. Megha and Shital are standing:
 - a. Inside the field
 - b. Outside the field
 - c. On the boundary of the field
5. Arrange the players in ascending order depending on their distance from Riya:
 - a. Megha < Anita < Rohan
 - b. Anita < Megha < Rohan