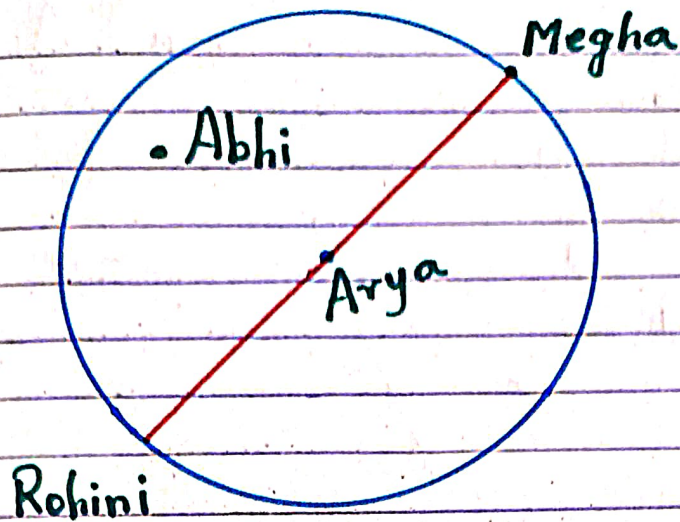


CASE STUDY



Answer the following questions based on the picture above :-

The diagram above shows children playing in a circular park where Arya is standing at the middle of the park.

- 1) Name the children standing inside the park.
- 2) Distance between Arya and Rohini is called
 - a) Diameter
 - b) Radius
- 3) Distance between Rohini and Megha through Arya is called
 - a) Radius
 - b) Diameter
- 4) Rohini and Megha are standing :-
 - a) On the boundary of the park.
 - b) Inside the park.
 - c) Outside the park.
- 5) Distance between Rohini and Megha is 70m. Calculate the distance between Arya and Rohini.
 - a) 35m
 - b) 30m