

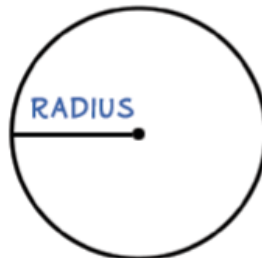
## CHAPTER 8 : CARTS AND WHEELS

Topic : Centre of a circle, Radius and Diameter

Centre of a circle : A circle is a closed figure made up of only one curved line, which is at the same distance from a fixed point inside it, called the centre of a circle.



Radius : A line segment joining the centre of the circle to any point in its boundary (circumference).



Diameter : A line segment passing through the centre of the circle that its end points lying on the boundary (circumference) of the circle.

