

Circles are named by their center. That makes this Circle A.

A circle is the set of all points in a plane that are at a given distance from a fixed point, called the center.

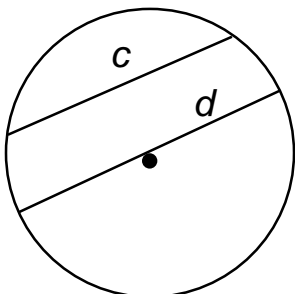
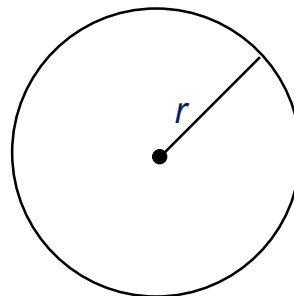
**CIRCUMFERENCE IS THE DISTANCE AROUND A CIRCLE.**



In radial tires, the cord plies are arranged at 90 degree angles from the center of the tire.

Your radius bone is roughly half the length of your arm and rotates around a central point -- your elbow.

The radius of a circle is the length of the line segment from the center to any point on its edge.



A chord is a line segment whose endpoints touch two points on the circle. The longest chord is the diameter, which passes through the center of the circle. The diameter is twice the length of the radius.

$$d = 2r$$

$$r = \frac{1}{2}d$$