



A circle plane is the set of all points in a plane that are connected and equidistance from a fixed point of the circle called the center of the circle.

A circle is usually named by its center.  $\odot C$

Any segment with an endpoint at the center and an endpoint on the circle is a radius.

Any segment with endpoints that are on the circle is a chord of the circle.

A \_\_\_\_\_ that passes through the \_\_\_\_\_ is a \_\_\_\_\_ of the \_\_\_\_\_, and it measures \_\_\_\_\_ the \_\_\_\_\_.