## Mathelpers

## Circles

A circle is made of points that are the same distance from a fixed point called the center. There are different parts to a circle.

The center is the point In the middle of a circle.

A radius is a line segment that has one end point on the center and the other end point on the circle.


The circumference is the distance around the circle.

A diameter is a line segment that has both end points on the circle and runs through the center.


Name the red part in the circle below.


- The red part is a line segment with 2 end points on the circle.
- The red part passes through the center of the circle.

So, the red part is a diameter.

