

## Measuring the circumference of a circle.

When we have been measuring things we have used a ruler or tape measure to find out its width and its length.

But my challenge to do today is 'how do we measure something that is round, like this ball?'



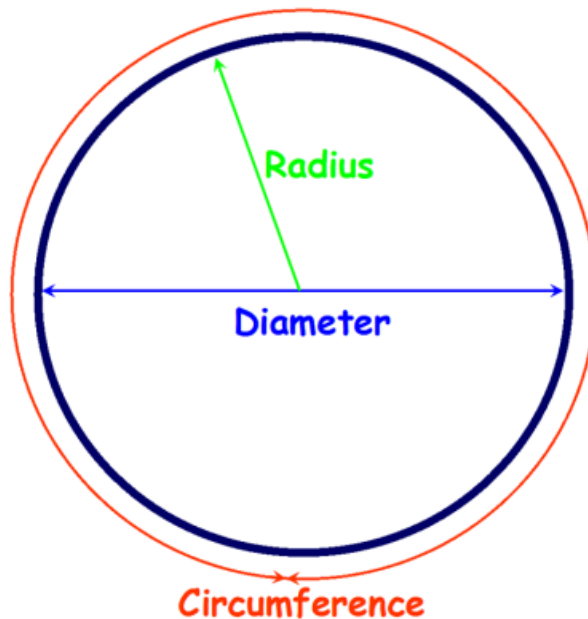
When we measure a circle it has three measurements:

The **circumference**, the **diameter** and the **radius**

From the picture below you can see that **the circumference is** the distance all the way around the circle.

The **diameter** is the distance across the circle from one side to the other.

The **radius** is the distance from the centre of the circle to the outer edge.



We are going to be exploring the **circumference** of different round items.




You will need to think about the type of measure that you use. Will a straight ruler work?

Your task is to find as many different circular items in your home and measure their **circumference** recording your findings on the worksheet.

Good Luck

I measured	The <b>circumference</b> was ? cm

Self-Evaluation: I found the work,

		
Easy	Tricky	Too hard

Because