

Parts of a circle

Circumference

The distance around the edge of a circle.

Radius

The distance from the centre of a circle to its edge. The radius is half the diameter.

Diameter

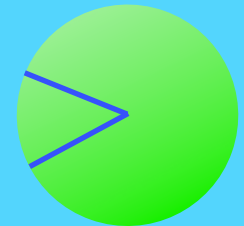
The distance across the widest part of a circle. The diameter is twice the radius.

Segment

A slice of a circle made by a chord.

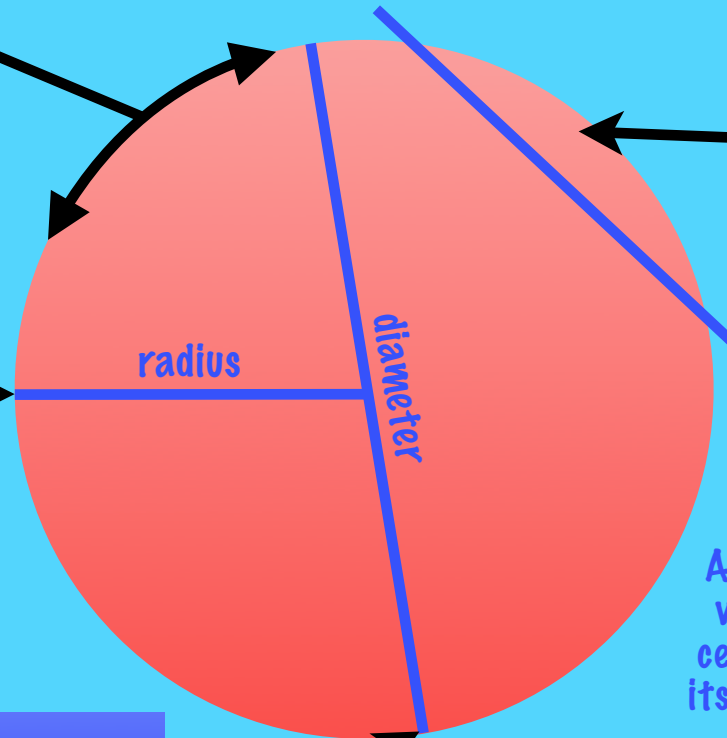
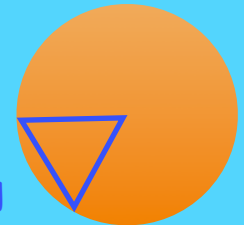
Sector

Part of a circle that has been separated with two radius lines.



Chord

An equilateral triangle with one point at the centre of the circle, and its other points touching the circumference.



How many chords do you think will fit inside a circle?

