

Circumference

The distance around the edge of a circle.

Parts of a circle

Segment

A slice of a circle made by a chord.

Radius

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

radius

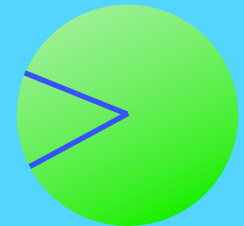
diameter

Diameter

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

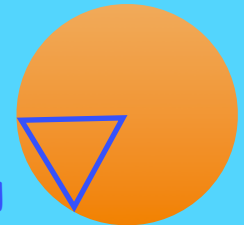
Sector

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?

