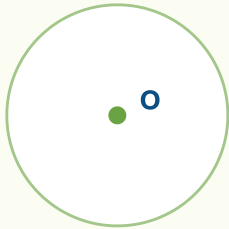
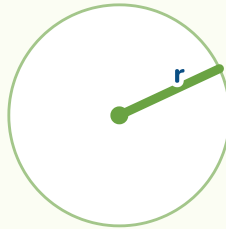


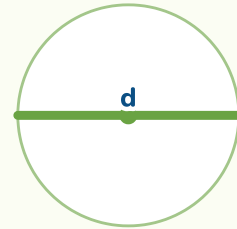
Parts of a circle



Center
The exact middle



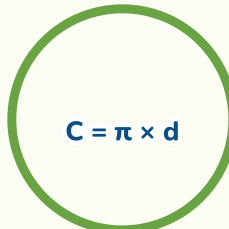
Radius
Center to edge



Diameter
Across the center



Chord
Edge to edge, off-center



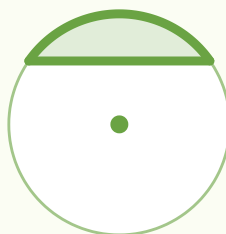
Circumference
The whole way round



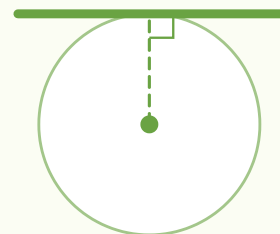
Arc
Part of the way round



Sector
The slice of pizza



Segment
A chord and its arc



Tangent
Touches at one point

Everything here is measured from the center. A radius reaches it, a diameter crosses it (so $d = 2 \times r$), a chord misses it, and a tangent never touches the inside at all.