



Unit 6 Day 1

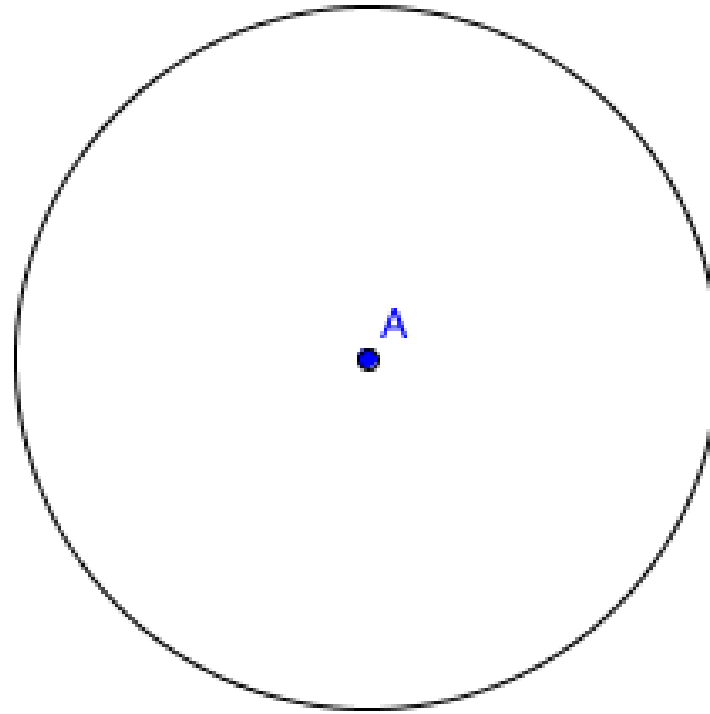
Circle Vocabulary



In your pairs look up the definitions for
your vocabulary words.

Circle

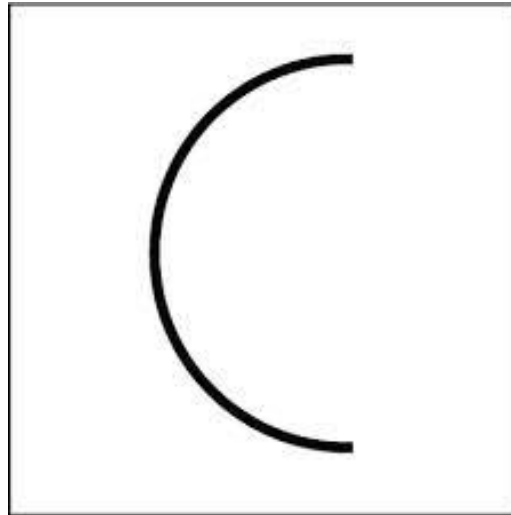
All points equidistant from a given point called the center



Semicircle

Half of a circle

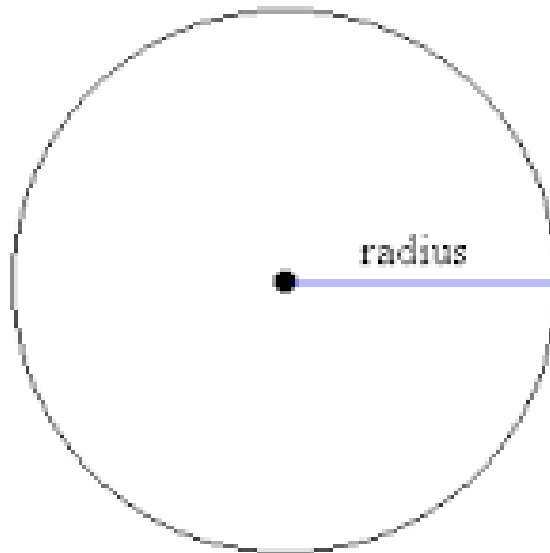
(Arc of a circle that measures 180°)



Radius

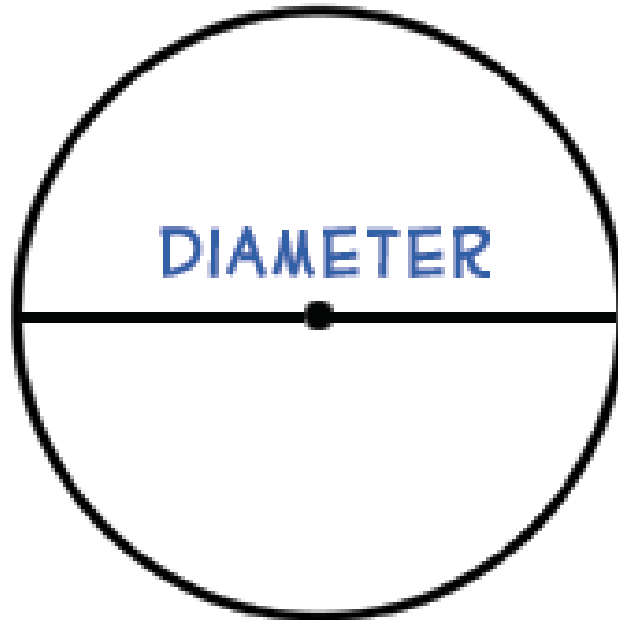
A segment from the center to a point of the circle

*Note all radii of the same circle are congruent



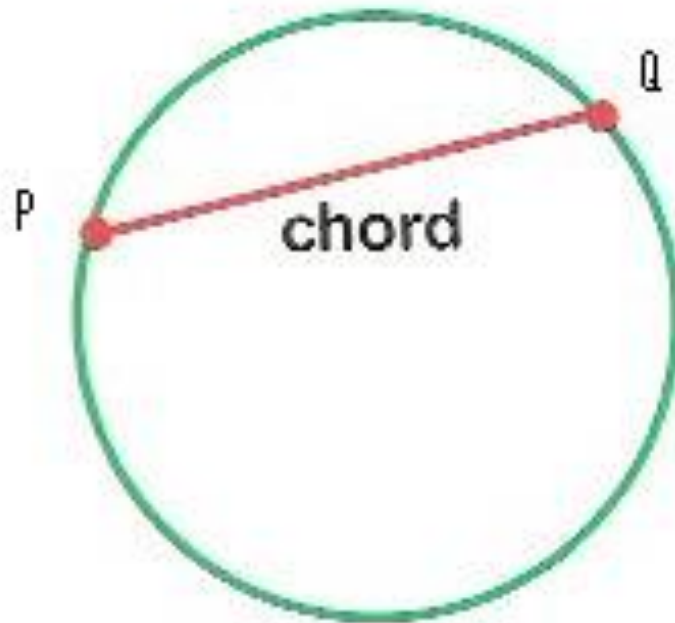
Diameter

A special chord that passes through the center



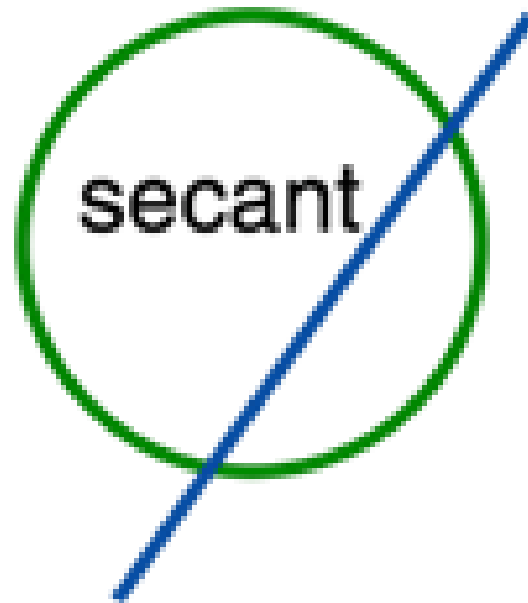
Chord

A segment whose endpoints are on the circle



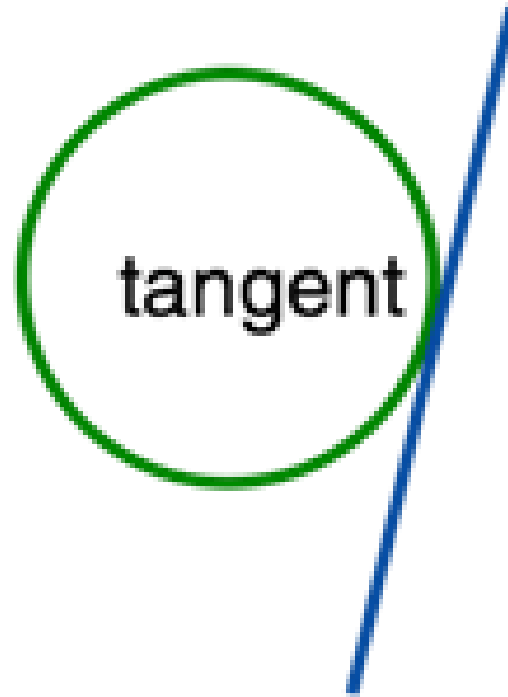
Secant

A line which intersects the circle in two points



Tangent

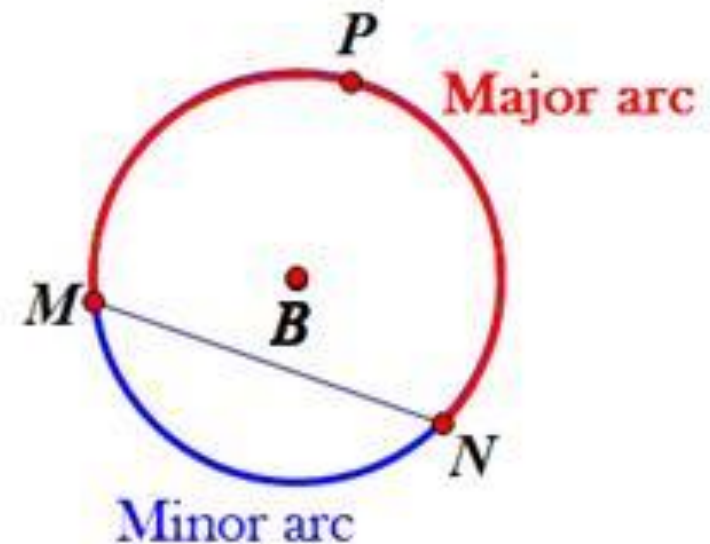
A line which intersects the circle in one and only one point



Arc

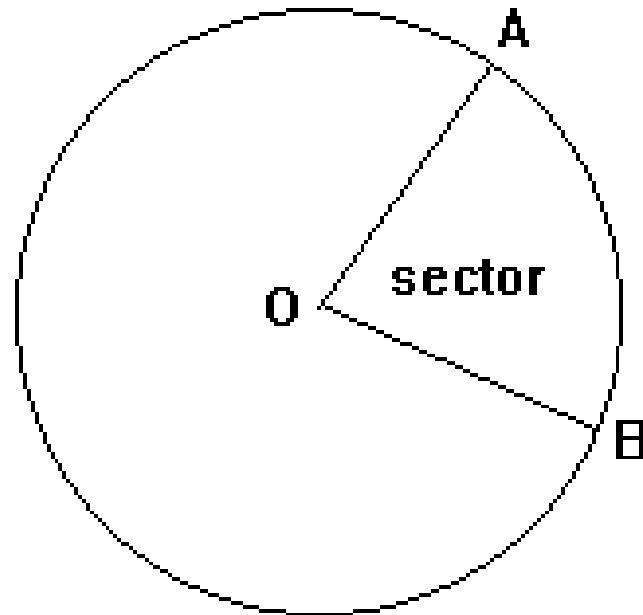
A portion of the circumference of a circle

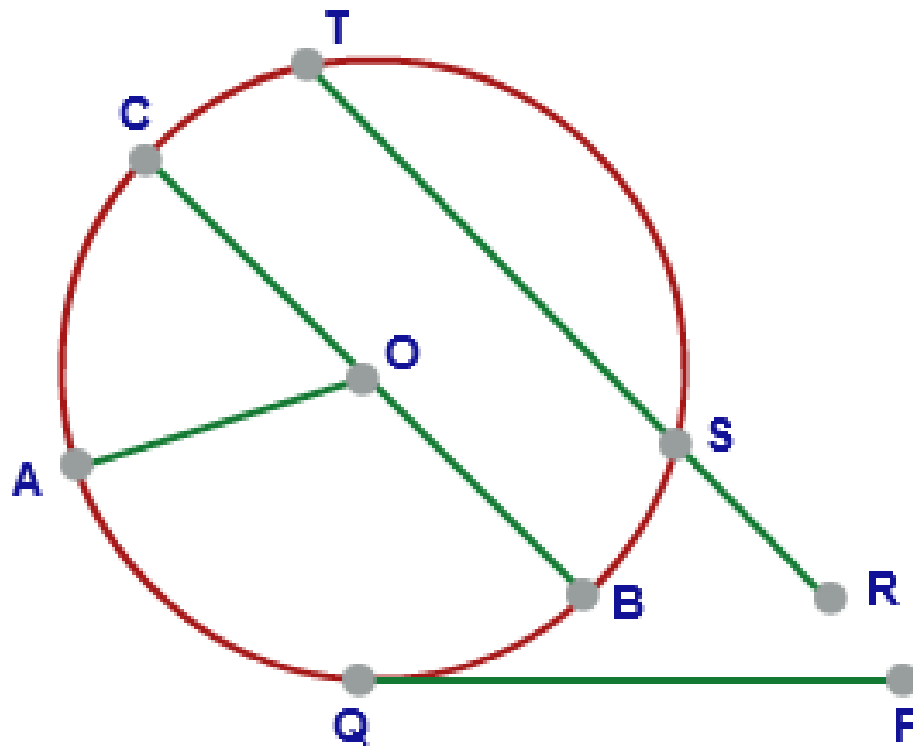
- Major Arc- Arc that measures greater than 180°
- Minor Arc- Arc that measures less than 180°



Sector

The interior formed by a central angle and its intercepted arc (“pie” shape)





Label one of each using the picture given:

- Circle:
- Chord:
- Radius:
- Diameter:
- Secant:
- Tangent:
- Major Arc:
- Minor Arc:
- Semicircle: