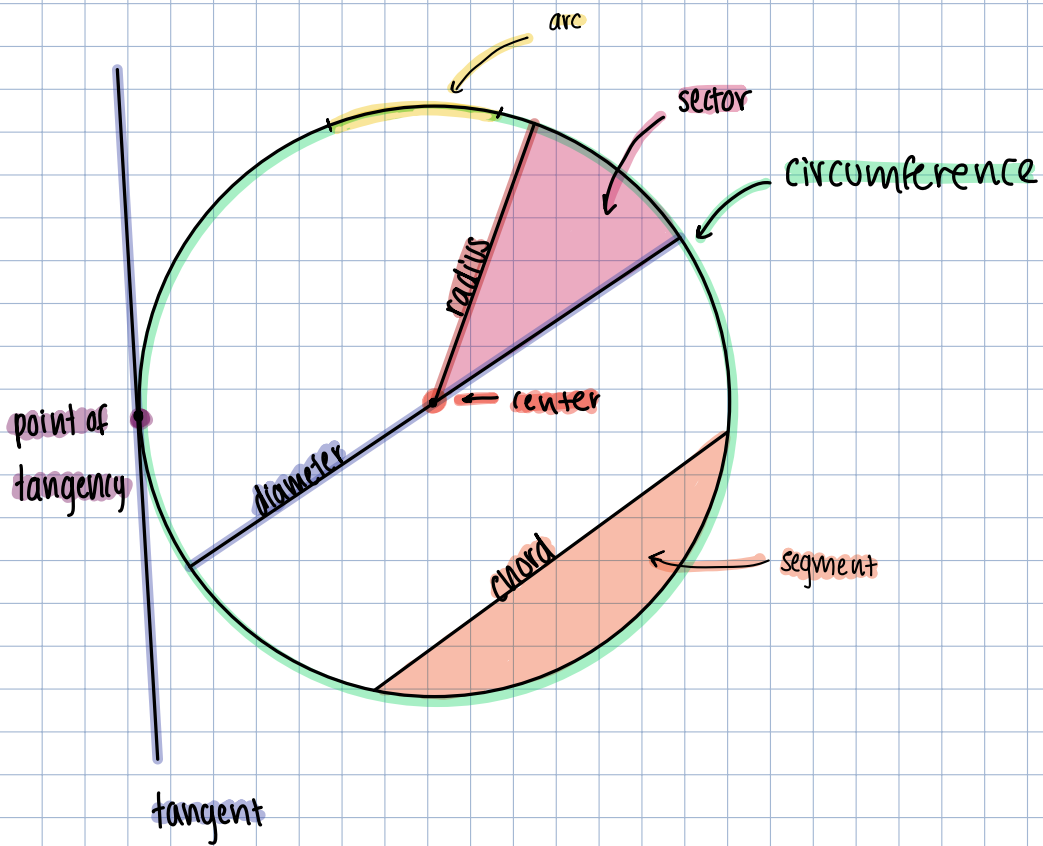


Circle geometry

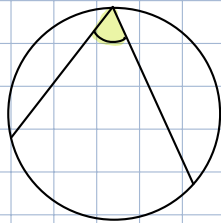
Key terms



"contained in"

Inscribed angle

angle formed in the interior of a circle when 2 chords intersect in the circle



Theorem

vs.

Conjecture

Statement that **can be proved** or **has been proved**.

ex. Pythagorean Theorem

A name for a theorem which has yet to be **proved**.

∨
think of an analogy to science

"Hypothesis" / **educated guess**

↳ Thorough, rigorous testing

↳ **Scientific Theory**
ex. Theory of gravity / evolution