More Relationships in the Unit Circle

Day 3



NEW!!!!

Reciprocals of sine, cosine, and tangent

**Secant (sec) is reciprocal of cosine**

**Cosecant (csc) is reciprocal of sine**

**Cotangent (cot) is reciprocal of tangent**

Ratios for reciprocals

**Sec (x) = Hyp/ADJ**

**Csc (x) = Hyp/Opp**

**Cot (x) = Adj/Opp**

How is this related to the unit circle?