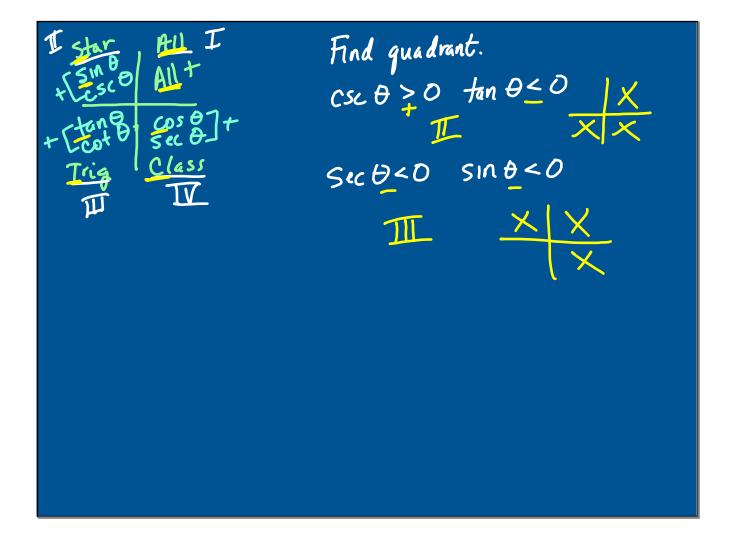
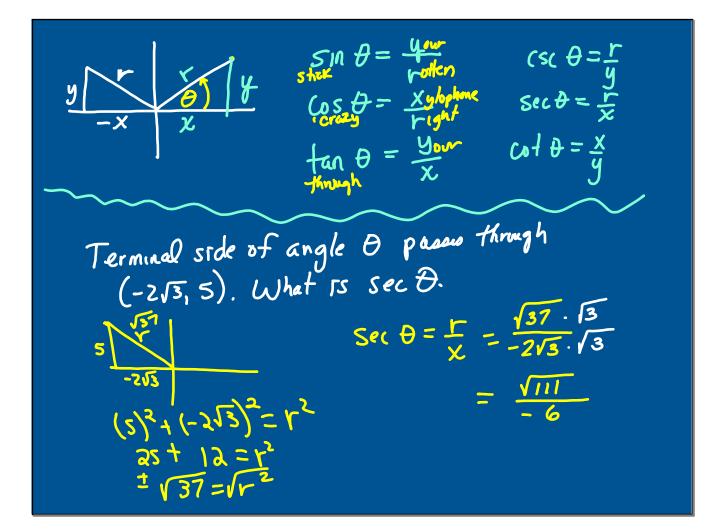
Basic TRIG FACTS
Cofunctions - Complementary functions
13 AB Sin 67° =
$$\frac{12}{13}$$
 Sin 23° = $\frac{5}{13}$
12 CO5 67° = $\frac{5}{13}$ CO5 23° = $\frac{12}{13}$
Sin A = $\cos(90^{\circ} - A)$
Sin A = $\csc(90^{\circ} - A)$
Sin A = $\cot(90^{\circ} - A)$
Write in terms of its comple funci
Csc 70° = $\sec 20^{\circ}$ $\frac{99^{\circ}}{53^{\circ}} \frac{60'}{36^{\circ}}$
tan 53° 10' = Cot 36° 50' $-\frac{53^{\circ}}{36^{\circ}} \frac{10'}{36^{\circ}}$
Cos $T_{c}^{\circ} = \sin \frac{T_{c}}{3}$
 $\frac{3T_{c}}{6} - T_{c}^{\circ} = \frac{2T_{c}}{6} = T_{c}^{\circ}$





If
$$\cos \theta = \frac{3x}{7r} + \omega + \theta > 0$$

find $\csc \theta$.
 -3
 $-2\sqrt{10} \sqrt{17}$
 $y^{2} + 9 = 49$
 $\sqrt{y^{2} = \sqrt{10}}$
 $\sqrt{y^{2} = \sqrt{10}}$
 $\sqrt{y^{2} = \sqrt{10}}$

