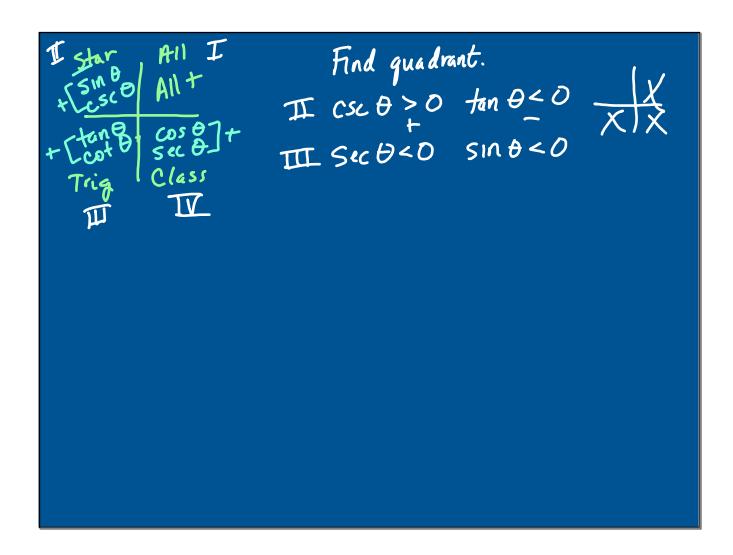
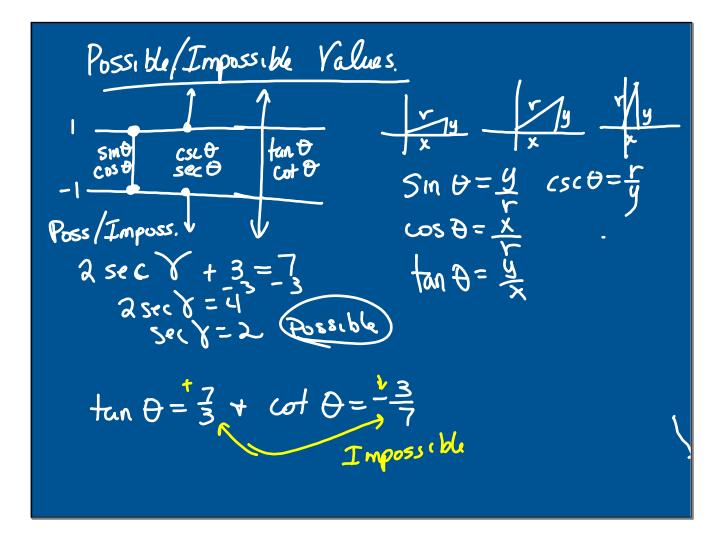
BASIC TRIG FACTS Cofunctions - Complementary functions Reipman B $Sin A = \frac{12}{13}$ $Sin B = \frac{5}{13}$ 12 $Cos A = \frac{54}{13}$ $Cos B = \frac{12}{13}$ $Cos \theta = \frac{6}{13}$ $Cos \theta = \frac{6}{13}$ $Tan \theta = \frac{6}{13}$ $Col \theta = \frac{6}{3}$ $5 \ln A = \cos (90^{\circ} - A)$ Sec A = csc (90^{\circ} - A) tan A = cot (90^{\circ} - A) Write in terms of its compl-func $fan 53^{\circ} | 0' = cot 36^{\circ}50' - \frac{8}{53^{\circ}} \frac{60}{10'}$ $cos = sin = \frac{7}{5}$ csc 70°= sec 20° $\frac{1}{2} - \frac{1}{6} = \frac{3}{6} - \frac{1}{6} = \frac{2}{5} = \frac{1}{5}$



$$\int \frac{1}{\sqrt{x}} \frac{1}{\sqrt{x}} \frac{1}{\sqrt{x}} = \int \frac{1}{\sqrt{x}} \frac{1$$

$$\begin{array}{c}
\text{If } \cos \theta = \frac{1}{7} \stackrel{\times}{r} + \frac{\omega + \theta > \theta}{r} \\
\text{find } \sin \theta. \\
\begin{array}{c}
\frac{-3}{7} \\
\frac{-3}{7} \\$$

Nogethie angles
$$sh \theta = \frac{y}{2}$$
 by
 $sin(-\theta) = \frac{y}{2}$ by
 $sin(-\theta) = -sin\theta$ $csi(-\theta) = -csi(\theta)$
 $cos(-\theta) = cos(\theta) - sec(\theta) = sec(\theta)$
 $ton(-\theta) = -ton(\theta)$ $cot(-\theta) = -cot(\theta)$
 $sec(-\theta) = \frac{13}{21}$
 $cos(-\theta) = \frac{13}{21}$



January 10, 2023

