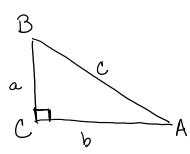
Friday, February 8, 2019 8:41 AM

Right Triangee Trig. -



$$SIN A = \frac{a}{c} = \frac{OPP}{hyp}$$

$$CSCA = \frac{c}{a} = \frac{hyp}{opp}$$

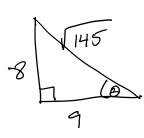
$$\cos A = \frac{b}{c} = \frac{adj}{hyp}$$

Sec
$$A = \frac{c}{b} = \frac{hyp}{adj}$$

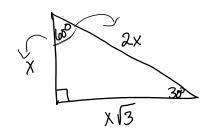
$$tan A = \frac{a}{b} = \frac{opp}{adj}$$

$$\cot A = \frac{b}{a} = \frac{adj}{opp}$$

$$\cot A = \frac{\cos A}{\sin A}$$



 $\tan \theta = \frac{8}{9}$



$$\sin 60 = \frac{x\sqrt{3}}{2x} = \frac{\sqrt{3}}{2}$$

Sec
$$\frac{x\sqrt{2}}{x} = \sqrt{2}$$

$$\sin \frac{\pi}{3} = \frac{\sqrt{3}}{2}$$

$$+am = \frac{1}{13}$$
 csc = 2

$$\cos \theta = \frac{1}{2}$$

$$\cot \Theta = \frac{\sqrt{3}}{3} = \frac{1}{\sqrt{3}}$$
 $\frac{X}{X\sqrt{3}} = \frac{adj}{opp}$

$$\Theta = 40^{\circ} = \frac{\pi}{3}$$

calculator

(cose, sine)