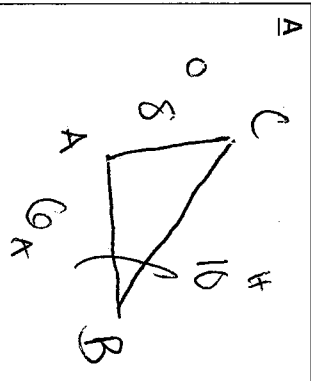


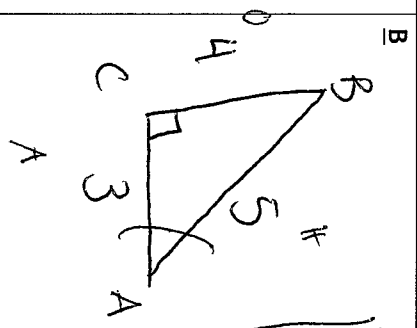
Name: Kelly  
 CC GEOMETRY

Date: \_\_\_\_\_  
 TROI CI

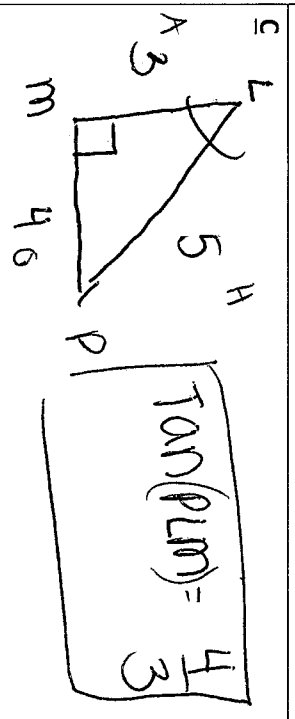
SCAVENGER HUNT WORKSPACE



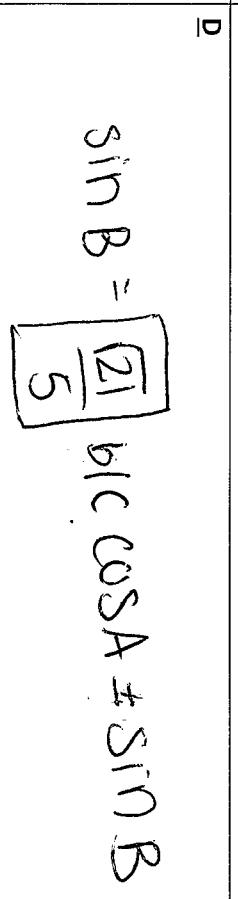
$$\sin B = \frac{8}{10}$$



$$\cos A = \frac{3}{5}$$



$$\tan(P) = \frac{4}{3}$$



$$\sin B = \frac{21}{5}$$

b/c  $\cos A \neq \sin B$

E

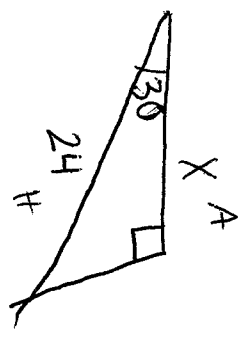
$$\sin(x+20) = \cos x$$

$$x+20+x = 90$$

$$2x+20 = 90$$

$$2x = 70$$

$$x = 35$$

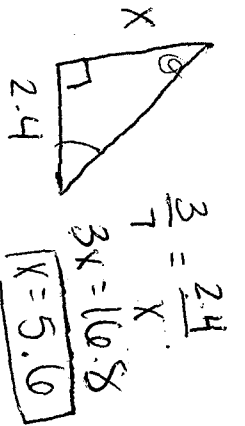


$$\frac{\cos 30}{1} = \frac{x}{24}$$

$$x = 24 \cos 30$$

$$x = 20.7$$

$$x = 21$$



$$\frac{3}{7} = \frac{2.4}{X}$$

$$3X = 16.8$$

$$X = 5.6$$

G

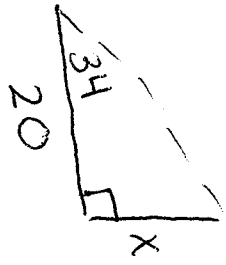


$$\sin 38 = \frac{10}{X}$$

$$\frac{10}{\sin 38} = \frac{X \sin 38}{\sin 38}$$

$$X = 16.241$$

H

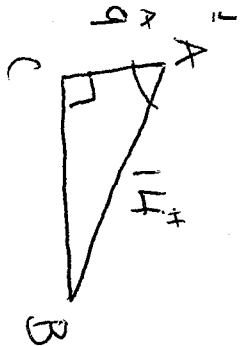


$$\tan 34 = \frac{X}{20}$$

$$X = 20 \tan 34$$

$$X = 13.5$$

I

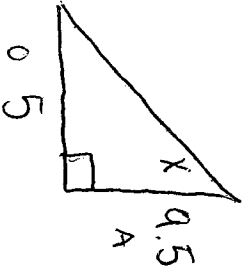


$$\cos X = \frac{9}{14}$$

$$X = 49.9$$

$$X = 50^\circ$$

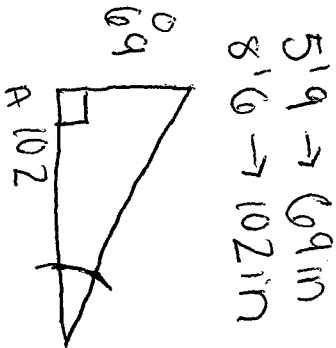
J



$$\tan X = \frac{0.5}{9.5}$$

$$X = 2.78^\circ$$

K



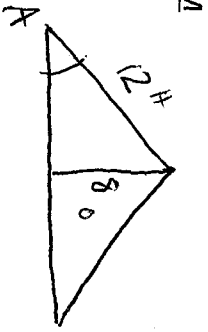
$$51.9 \rightarrow 69 \text{ in}$$

$$81.9 \rightarrow 102 \text{ in}$$

$$\tan X = \frac{69}{102}$$

$$X = 34.1^\circ$$

L



$$\sin X = \frac{8}{12}$$

$$X = 42^\circ$$

M