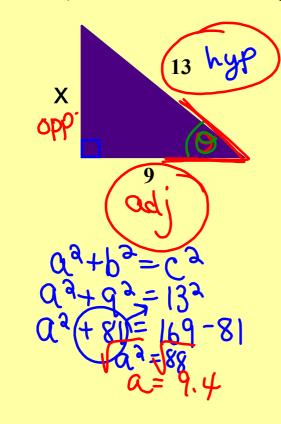
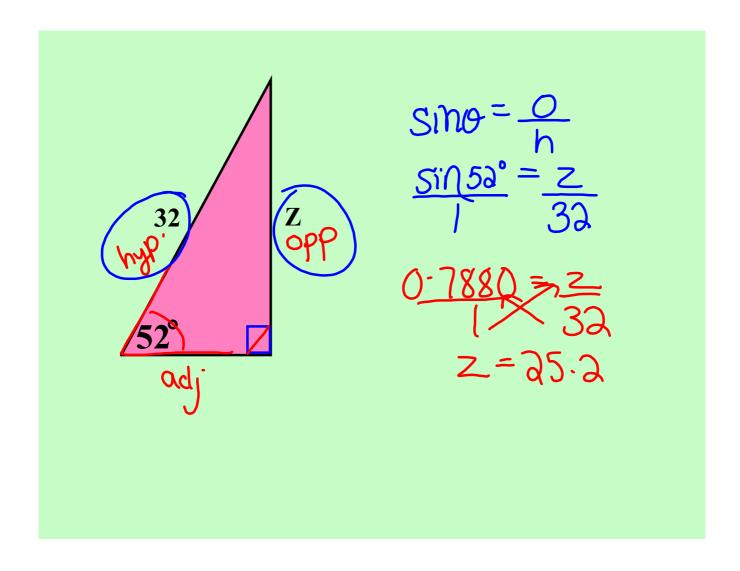


- a) Using the proper trig ratio, find theta.
- b) Find the missing side x.

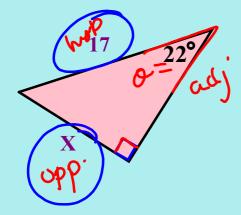


$$\cos 0 = \frac{4}{h}$$
 $\cos 0 = \frac{9}{13}$ 
 $\cos 0 = 0.6923$ 
 $0 = 46^{\circ}$ 

Find the missing side y  $\frac{1}{4000} = \frac{0}{0}$   $\frac{1}{4000} = \frac{0$ 



## How do we find the missing side ????



$$Sino = 0$$
 $Sino = 0$ 
 $Sino = 17$ 
 $17$ 
 $0.3746 = 17$ 
 $1 = 17$ 
 $1 = 6.4$ 

## You Try:)

