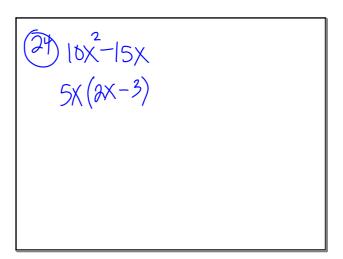
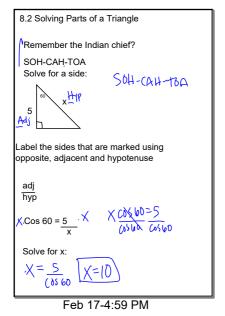


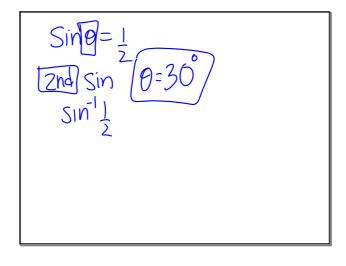
Feb 17-4:59 PM Mar 9-12:01 PM

Sin 
$$\theta = \frac{3}{6} \left( \frac{1}{2} \right) \left( \frac{5}{2} \right) \left( \frac{3}{2} \right$$

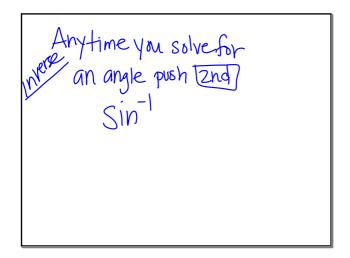


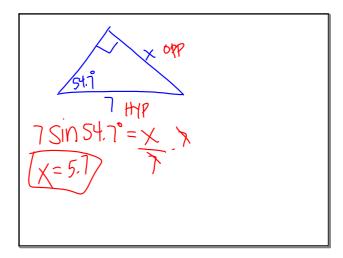
Mar 9-12:03 PM Mar 9-12:06 PM





Mar 9-12:10 PM





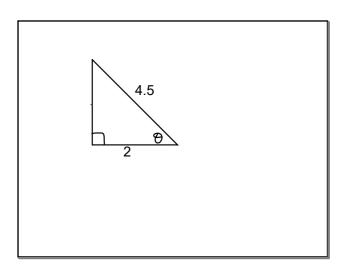
Mar 9-12:11 PM Mar 9-12:18 PM

## Solving for an angle:

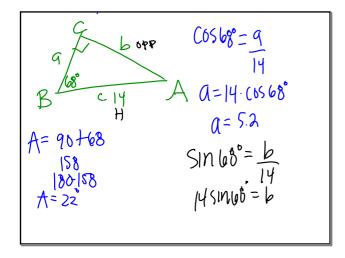
To solve for an angle you have to use the inverse trig function

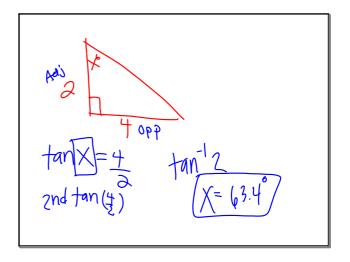
2nd in your calculator

Do the same thing as before. Label the sides that are marked using opposite, adjacent or hypotenuse.



Feb 17-5:03 PM Feb 17-5:05 PM





Mar 9-12:28 PM Mar 9-12:21 PM

Solvea triangle - Solve all angles - Solve all sides

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$$A = 22$$
  $A = 5.2$ 
 $B = 68^{\circ}$   $b = 13$ 
 $C = 90^{\circ}$   $c = 14$ 

Mar 9-12:26 PM