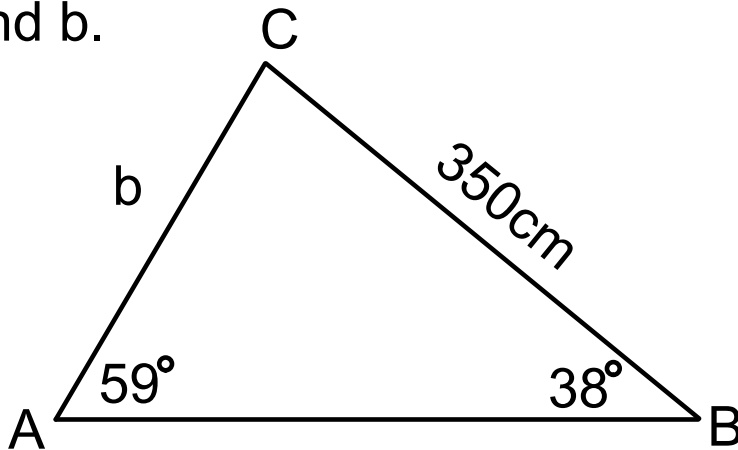


Warm Up: Pre-Calc

1/9

Find b .

Feb 27-7:39 AM

W.A.L.T.:

Use the Law of Cosines

W.A.S.I.:

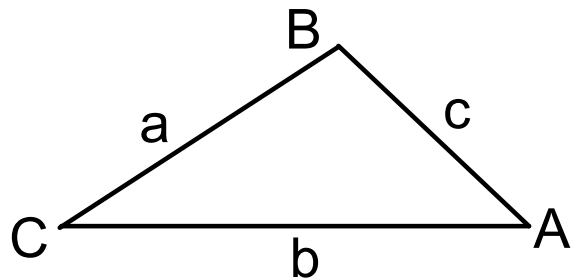
We can recognize situations to use the Law of Cosines and then use it to solve problems.

Mar 7-9:45 AM

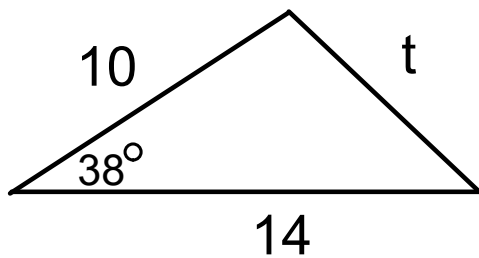
Notes!!! Law of Cosines

$$c^2 = a^2 + b^2 - 2ab\cos(C)$$

Don't freak out. Look at the triangle and find the pieces of the triangle in the craziness.



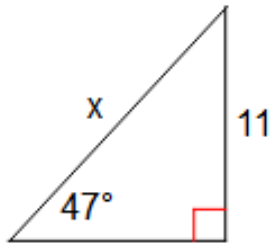
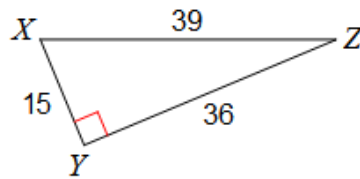
Mar 7-1:33 PM

In Class Work:

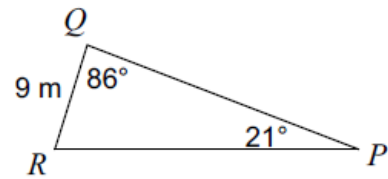
Mar 7-1:33 PM

In Class Work:

1)

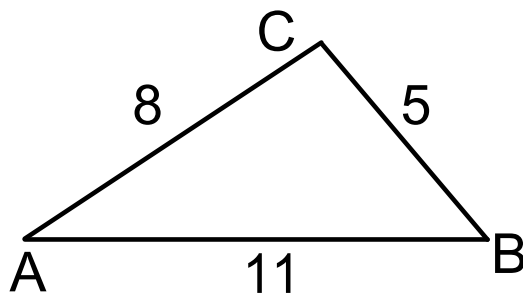
2) $\cos X$ 

3) Find PR



Mar 7-1:33 PM

In Class Work:

Find the $m\angle C$ 

Mar 7-1:33 PM

Today's Activities:

- Law of Cosines

P.W. for tonight:

- Worksheet Law of Cosines #1 - 6

Feb 27-7:23 AM