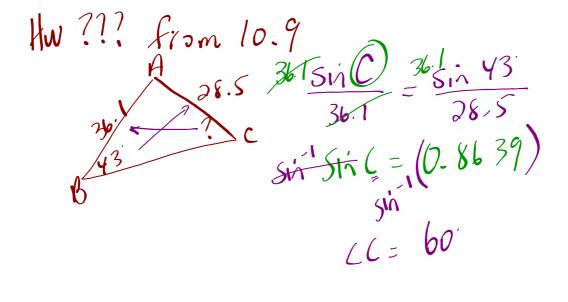
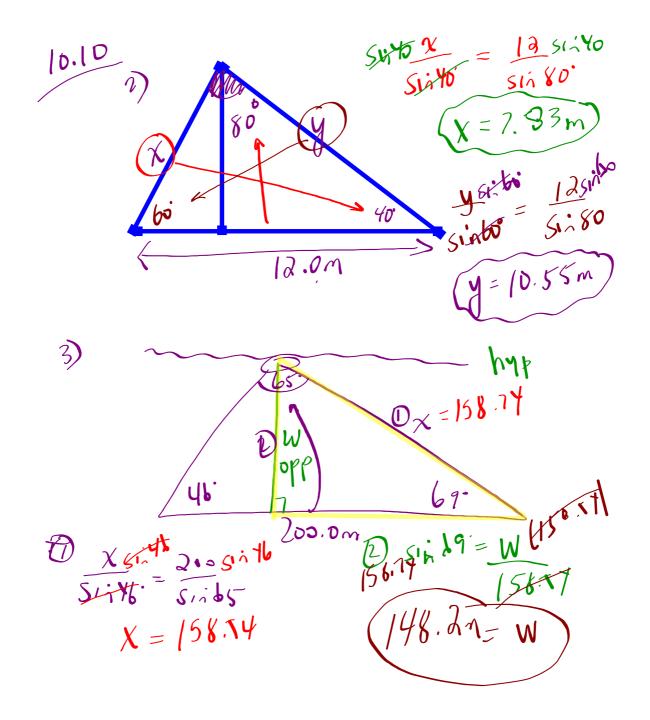
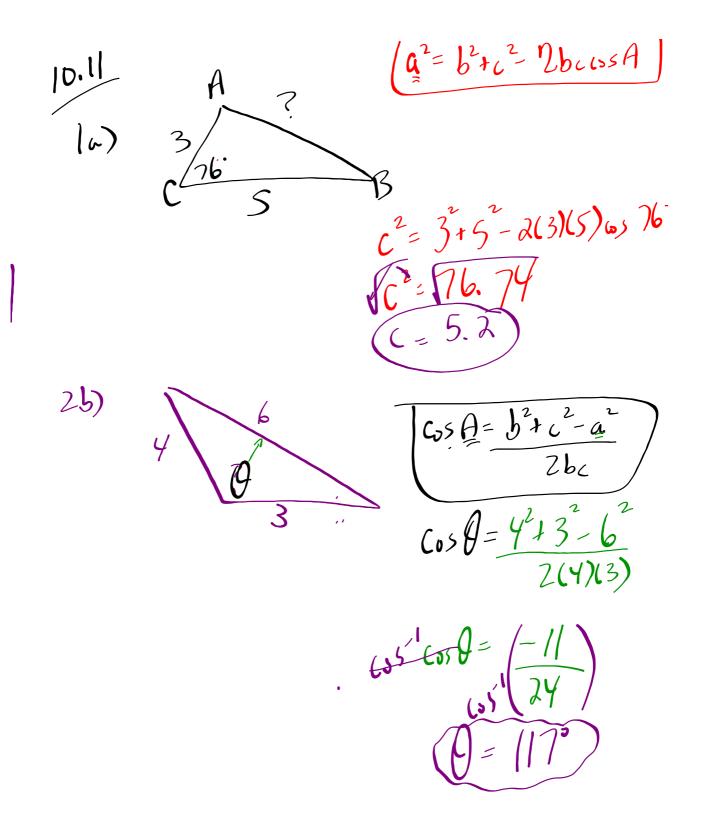


## Untitled.notebook



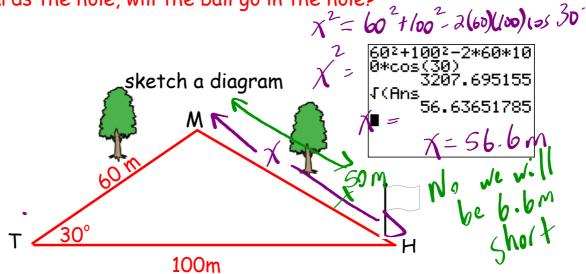


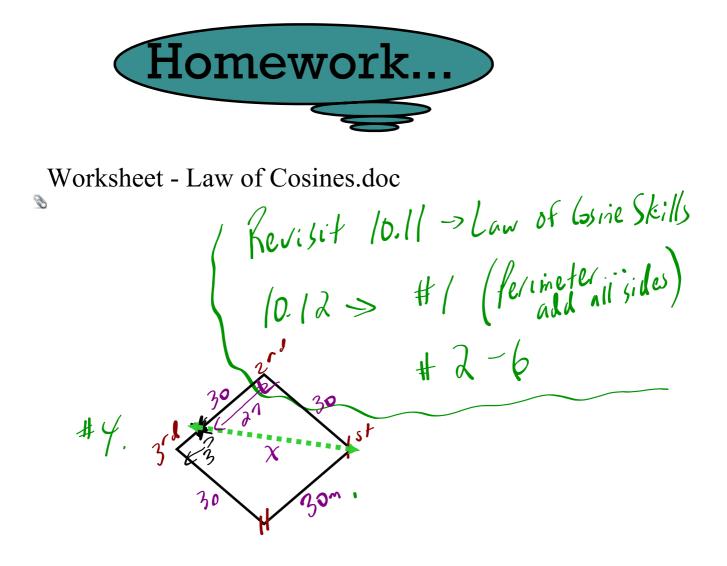
find n D 2+ c2 - 2bc Los F 2 b  $\square$  $=b^2+c^2-a$ ZUCCOSA ζ 260 + <sup>2</sup>r ν 11 - a CosA b 260 L



## Example #2:

From T, a golfer aims a ball towards the hole at H which is 100m away. But the ball actually sliced in a direction 30 off course and lands at M, 60m away. If the next shot is hit 50 m towards the hole, will the ball go in the hole?





Worksheet - Law of Cosines.doc