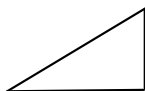


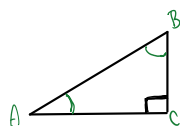
Right Angle Review

Monday, November 7, 2016 4:40 PM

TRI
3
GONO
ANGLE
METRY
MEASURE



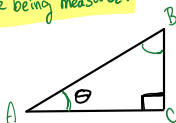
- What do you remember about right triangles?
- Where do we see or use this type of math?



Relationships

- All angles in right angle triangles add up to 180°
- One of the corners will be 90° → which one?
- What are the sides called?
- ↳ There will always be a
 - opposite
 - adjacent
 - hypotenuse

- The naming of the sides depends on the angle being measured.



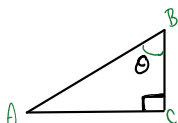
← this symbol is called theta

Example If you are measuring $\angle A$

- Side AC will be the adjacent to the measured angle θ
- Side BC will be the opposite to the measured angle θ
- Side AB will be the hypotenuse (across from the $90^\circ \angle$)

TRY!!

Label the following triangle



after completing this example try worksheet Skill 5