

## Wednesday 3/11/2020

1. Grab Notes & Calculator
2. Put your phones/earbuds away
3. No Warm-up today, check HW on board

<u>EARLY RELEASE BELL SCHEDULE</u>		
1 <sup>st</sup> block	8:20-9:05	45 minutes
2 <sup>nd</sup> block	9:11-9:51	40 minutes
3 <sup>rd</sup> block	9:57-10:38	41 minutes
4 <sup>th</sup> block	10:44-11:30	46 minutes

Jul 31-9:37 PM

## What am I learning today?

### Learning Objective 2C.4

How to prove two triangles are similar

Jul 31-6:18 PM

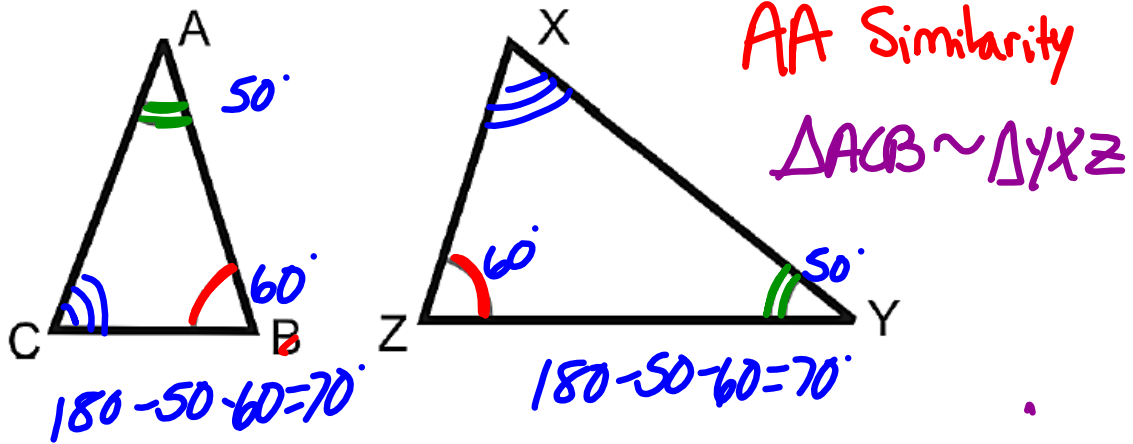
## What will I do to show that I have learned it?

I can... Prove two figures are similar by using AA Similarity, SAS Similarity, and SSS Similarity

Jul 31-6:18 PM

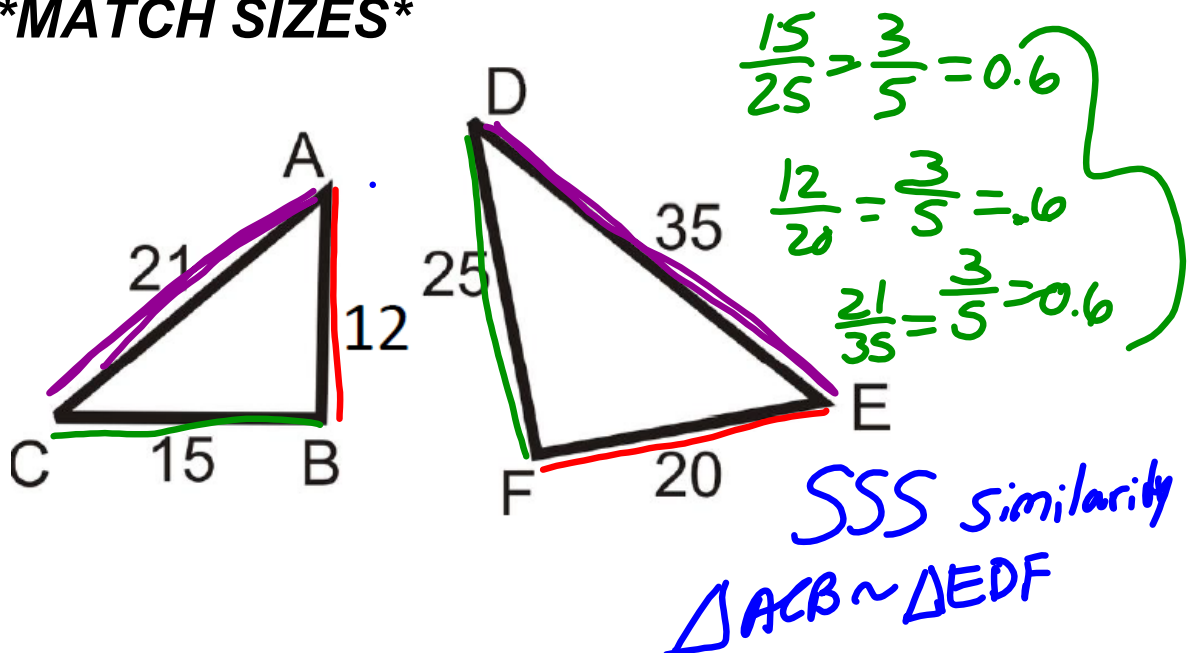
**Similar Triangles** – Two triangles that ALL 3 **ANGLES** are CONGRUENT and ALL 3 corresponding sides are **PROPORTIONAL** (SCALE FACTOR)

Sep 7-6:14 PM

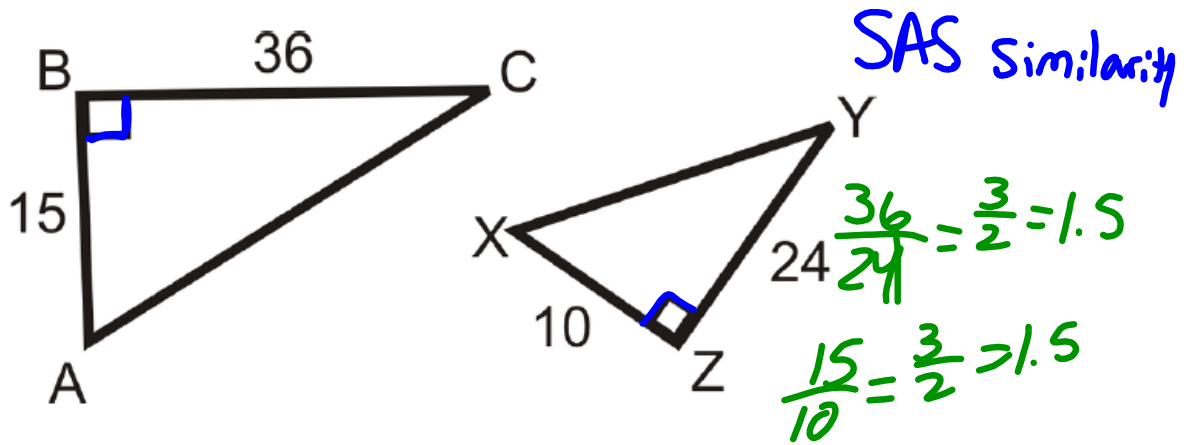


Sep 7-6:16 PM

**\*MATCH SIZES\***

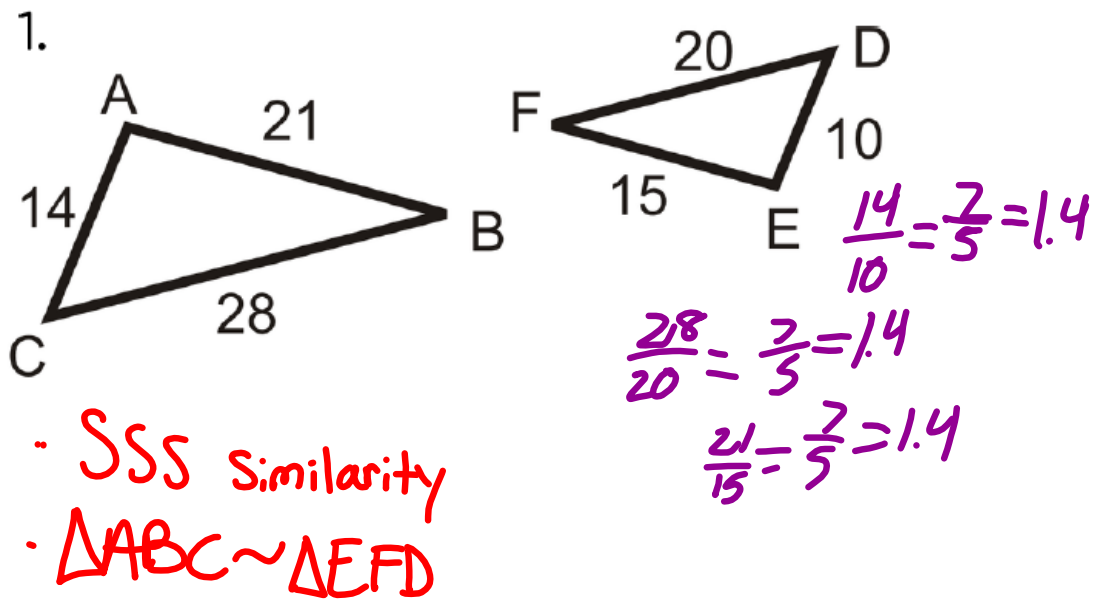


Sep 7-6:17 PM



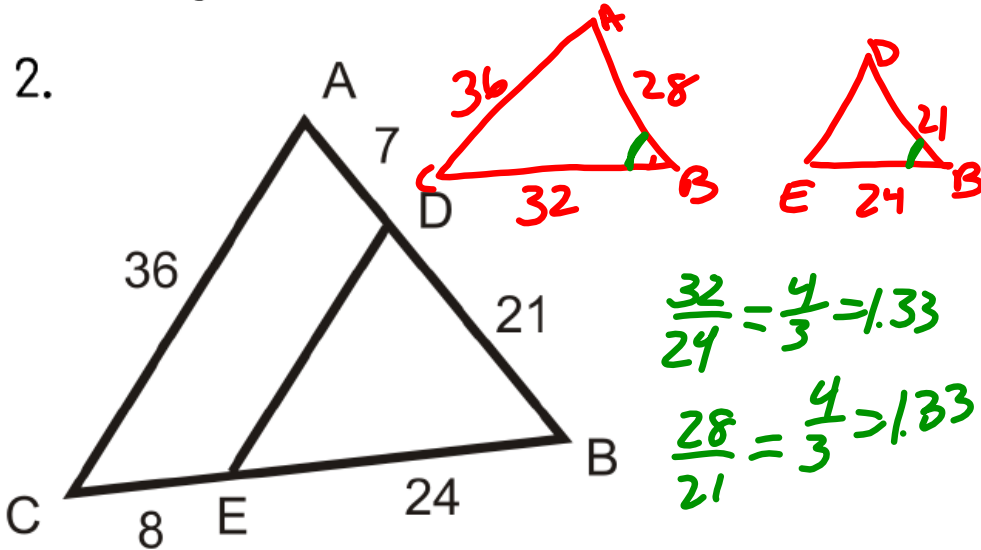
Sep 7-6:17 PM

Are these figures similar? If so, how and write a similarity statement.



Sep 7-6:17 PM

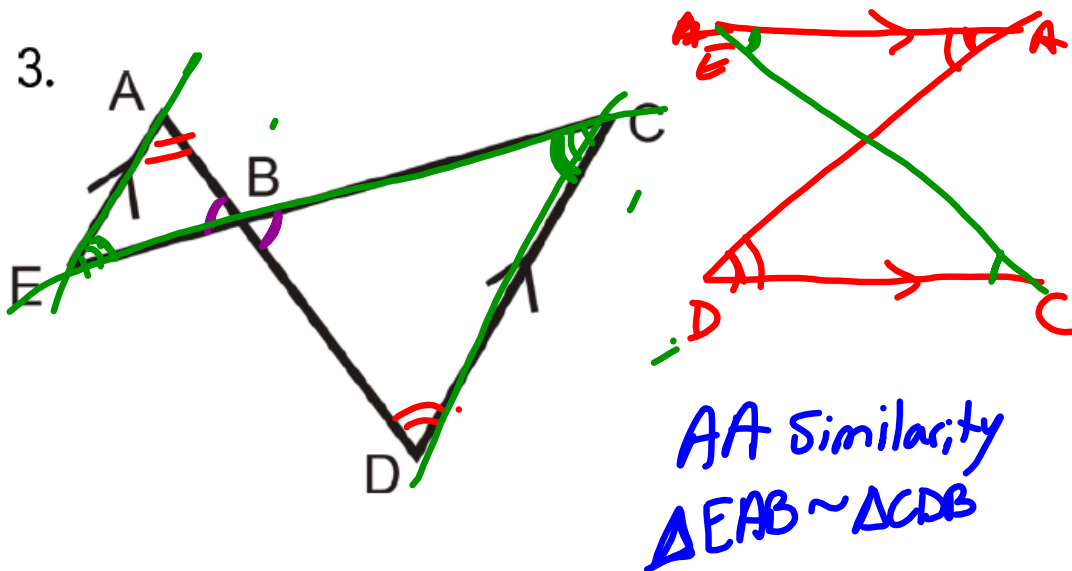
Are these figures similar? If so, how and write a similarity statement.



SAS Similarity  
 $\triangle ABC \sim \triangle DBE$

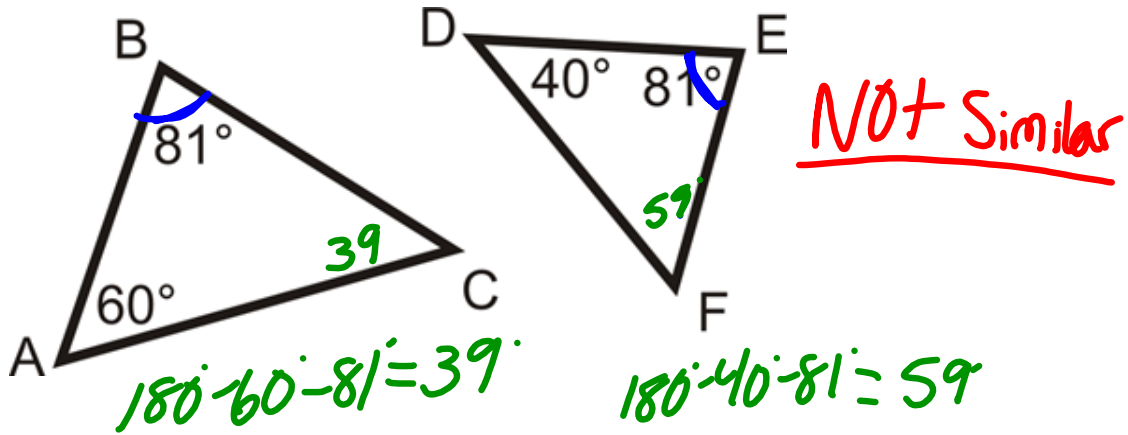
Sep 7-6:17 PM

Are these figures similar? If so, how and write a similarity statement.



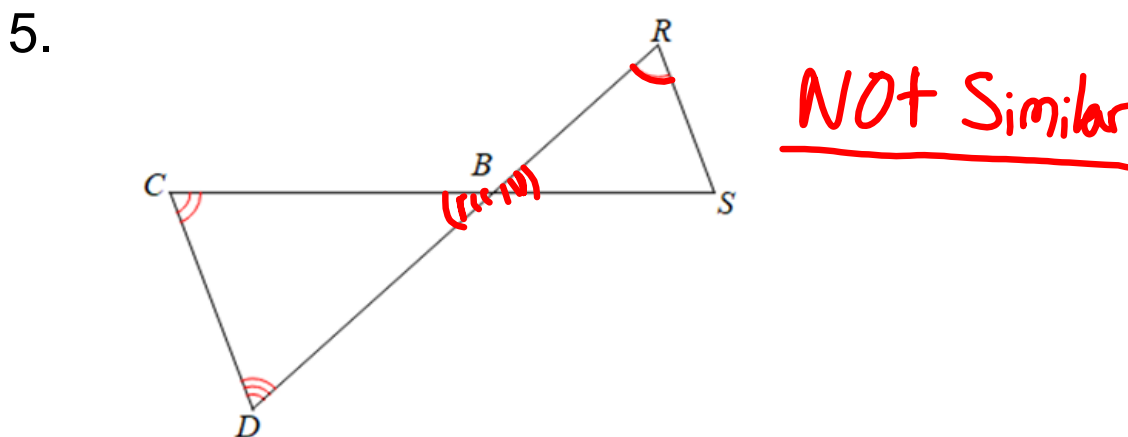
Sep 7-6:17 PM

Are these figures similar? If so, how and write a similarity statement.

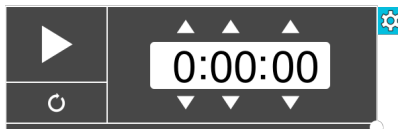


Sep 7-6:18 PM

Are these figures similar? If so, how and write a similarity statement.



Mar 4-3:01 PM

**Classwork:**

Complete the classwork about proving similar figures.

**HW:** Finish CW.

Jul 31-9:12 PM