Week Nov 25-27   CP Geometry Sections 3,5,6

Monday: Review handouts problems from Thursday last week --- there will be a **QUIZ** on this type of identification tomorrow.

- https://cdn.kutasoftware.com/Worksheets/Geo/4-SSS%20and%20SAS%20Congruence.pdf
- https://cdn.kutasoftware.com/Worksheets/Geo/4-ASA%20and%20AAS%20Congruence.pdf
- https://cdn.kutasoftware.com/Worksheets/Geo/4-SSS%20SAS%20ASA%20and%20AAS%20 Congruence.pdf
- https://cdn.kutasoftware.com/Worksheets/Geo/4-Right%20Triangle%20Congruence.pdf

 Then start to complete **online** sections listed below and finish after test tomorrow.

5.3 Practice # 1-12   **5.5 Practice #1-14**   **5.6 Practice #1-8, 11-16**

Tuesday: QUIZ and complete online problems listed above as well as Soft Practice Book **pg. 75, 79, and 81**

Wednesday: Early Dismissal Schedule see pg 5 Planner

        Review quiz and discussion on CPCTC meaning from section 7 by using the EXPLORE IT and do a classroom demonstration of the river width problem. Complete Soft Practice Book pg. 83

AFTER BREAK - students return on TUESDAY

Tuesday -   Mrs. Pletcher out --- students complete Google Classroom Links to Edpuzzles and Online Assignments

Wednesday: - Mrs. Pletcher out --- Students complete handout of work on reviewing chapter 5
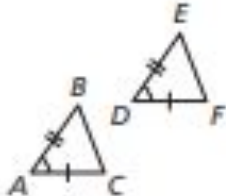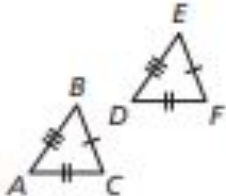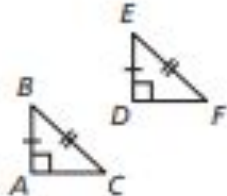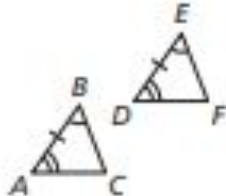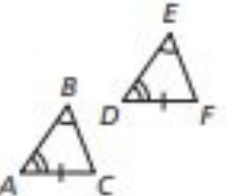
Thursday -- Mrs. Pletcher back to review

Friday:--- Chapter 5 test with PROOFS involving congruent triangles.   Progress Reports sent out then MONDAY

Sections 3,5, & 6 Summary of proper configurations to prove Congruence of Triangles (Theorems)

CONCEPT SUMMARY

Triangle Congruence Theorems

You have learned five methods for proving that triangles are congruent.

SAS	SSS	HL (right △ only)	ASA	AAS
Two sides and the included angle are congruent.	All three sides are congruent.	The hypotenuse and one of the legs are congruent.	Two angles and the included side are congruent.	Two angles and a non-included side are congruent.

In the Exercises, you will prove three additional theorems about the congruence of right triangles: Hypotenuse-Angle, Leg-Leg, and Angle-Leg.

After Tuesday Quiz - prepare for chapter test with main focus on section 5.7

Section 5.7: Using Congruent Triangles

Common Core State Standards: G.SRT.B.5
Learning Target: Use congruent triangles in proofs and to measure distances.
Success Criteria
- Use congruent triangles to prove statements.
- Use congruent triangles to solve real-life problems.
- Use congruent triangles to prove constructions.