Geometry

Chapter 5.2 – Proving Triangles Congruent I Can Sheet

Name: _____

Standard(s):
I Can...

- Identify if triangles are congruent & justify the reasoning using SSS/SAS/ASA/AAS
- Complete congruent triangles proofs
- Use congruent triangles to solve.

Items in bold should be turned in to me or placed in your binder.

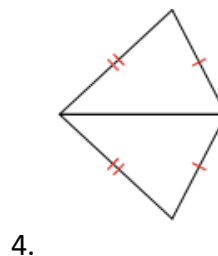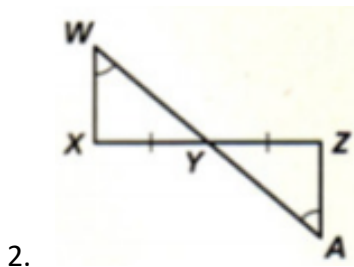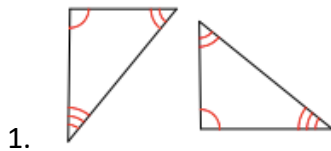**_____video notes (2)**

_____worksheet (3)

_____extra video

_____book assignment

_____pre-mc

_____mastery check

Pre-mc:

Determine whether enough information is given to prove the triangles are congruent. If yes, explain.

1.

3.

2.

4.

Geometry

Complete the proof below.

5.

Given ▶ $\overline{AC} \cong \overline{BC}$
M is the midpoint of $\overline{AB}$.

Prove ▶ $\triangle ACM \cong \triangle BCM$