## I Can Teach Presentation

Due Date: Wednesday, April 24th 2024 at 10:41am

Assignment Goal: In this presentation, I will showcase my mastery of one geometry topic by creating a presentation that could be used to teach another student.

## Tasks

Task One: Pick one of the following topics for your presentation

- a. Similar Figures
- b. Triangle Angle Sum Theorem
- c. Triangle Inequality Theorem
- d. Classifying triangles with  $a^2$ ,  $b^2$ , and  $c^2$
- e. Congruent Triangles (SSS, ASA, AAS, SAS)
- f. Solving for missing sides of right triangles using  $a^2 + b^2 = c^2$

Task Two: Answer following prompts:

- a. What are the key concepts of this topic?
- b. What vocabulary words are needed to understand this topic?
- c. What processes (ei. solving proportions) are needed for this topic?

Task Three: Demonstrate how to solve at least two problems that relate to this topic

Task Four: Create your presentation. You can use Google Slides or Canva to create a slide deck, or film a video of yourself teaching. Make sure your presentation is accessible to the rest of the class. Give credit to **all** the sources that you used (just links are ok).