## Week 29 Geometry Assignment

- Day 1: Chapter 13 test
- Day 2: Review for final exam
- Day 3: Review for final exam
- Day 4: Review for final exam
- Day 5: Review for final exam

## Notes on Assignment:

## Chapter 13 Test:

## For the test:

- Match terms with examples
- Solve proportions.
- Decide whether pairs of triangles are similar. If they are, state the theorem or postulate as your reason.
- Given 2 similar triangles, find
  - o missing side lengths
  - o **area**
  - $\circ$  perimeter
  - o angle
  - o scale factor (common ratio)
- Given one side of a golden rectangle, find the other side.
- Use geometric means within right triangles to find lengths.
- One word problem
- One proof