

Honors Geometry

Unit 7 Tentative Homework Schedule

Similarity

	Topic	Homework
Day 1	Ratio, Proportion and Similarity	Read and take notes on 10.1 Page 499 #2-26 even, 31-33, 40
Day 2	Proving Triangles Similar	Read and take notes on 10.2 Page 507 #1-9, 12-26 even
Day 3	Proving Triangles Similar	Proving Similarity Worksheet
Day 4	Formative Assessment (20%) Similarity in Right Triangles	Read and take notes on 10.3 Page 514 #2-32 even
Day 5	Similarity in Right Triangles	Similarity in Right Triangles Worksheet
Day 6	Proportionality and Similar Triangles	Read and take notes on 10.4 Page 520 #2-30 even
Day 7	Similarity Transformations	Similarity Transformations Worksheet
Day 8	Self-Similarity (Fractals)	Self-Similarity Worksheet
Day 9	Review	Unit 7 Practice Test
Day 10	Unit 7 Summative (80%)	

Learning Target:

By the end of the unit, students should be able to say...

- 1f - I can prove the similarity of two geometric figures
- 1g - I can prove theorems about similar triangles and their properties
- 2d - I can verify and justify properties of dilations