

Lesson 1: Similar Polygon Basics

Summary

Review what you have learned prior to completing the Lesson Assignment.

Key Ideas

- Congruent polygons have identical corresponding angle measures and identical corresponding side lengths.
- Similar polygons have identical corresponding angle measures and all corresponding side length ratios are equal.
- Two or more triangles with congruent angles are similar.
- Two or more regular polygons with the same number of sides are similar polygons.

Key Terms

- congruent
- similar
- corresponding angles
- polygon
- corresponding sides
- corresponding side length ratios
- regular polygons