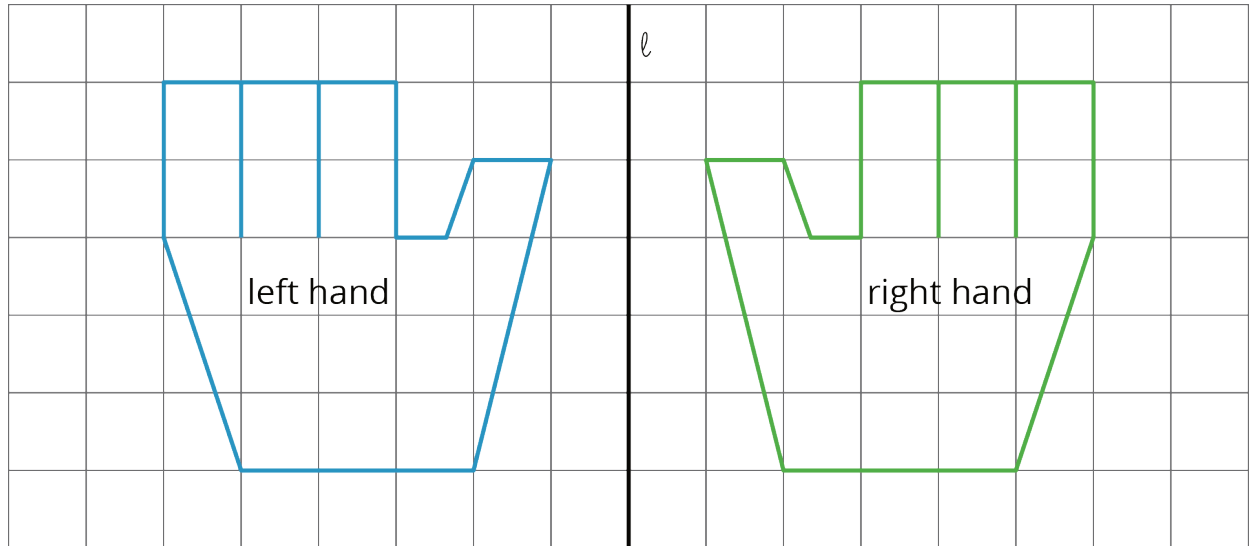


Unit 1 Lesson 10: What Is the Same?

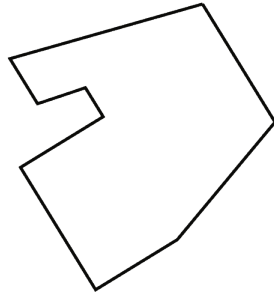
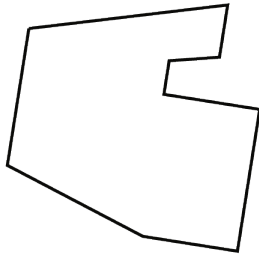
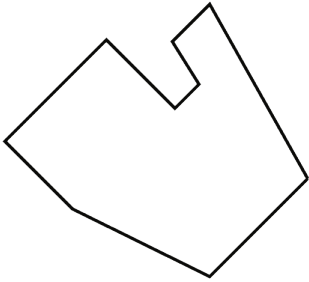
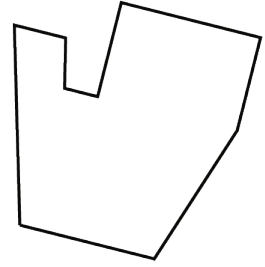
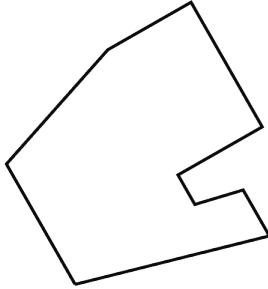
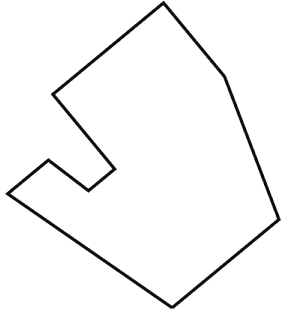
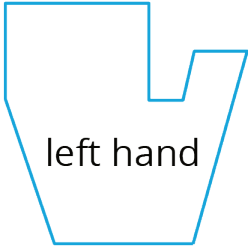
1 Find the Right Hands (Warm up)

Images for Launch



Student Task Statement

A person's hands are mirror images of each other. In the diagram, a left hand is labeled. Shade all of the right hands.

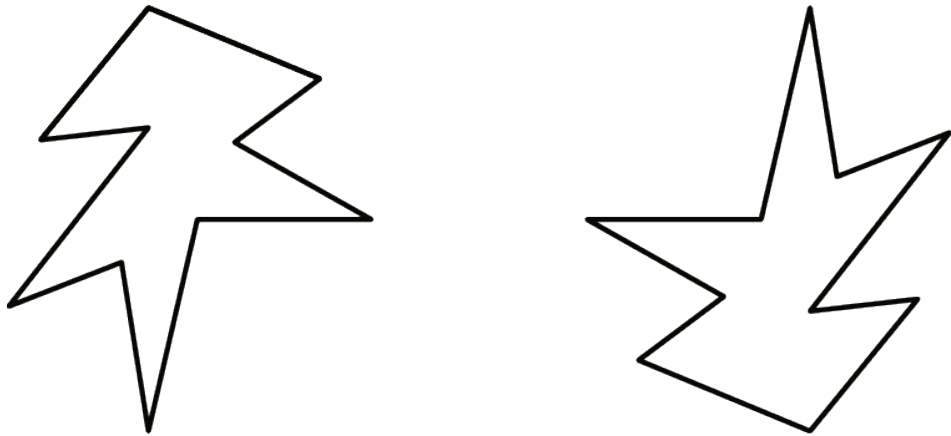


2 Are They the Same?

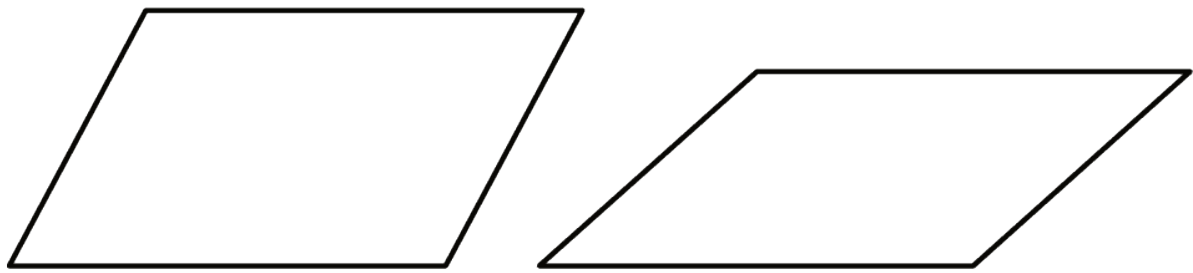
Student Task Statement

For each pair of shapes, decide whether or not they are the same.

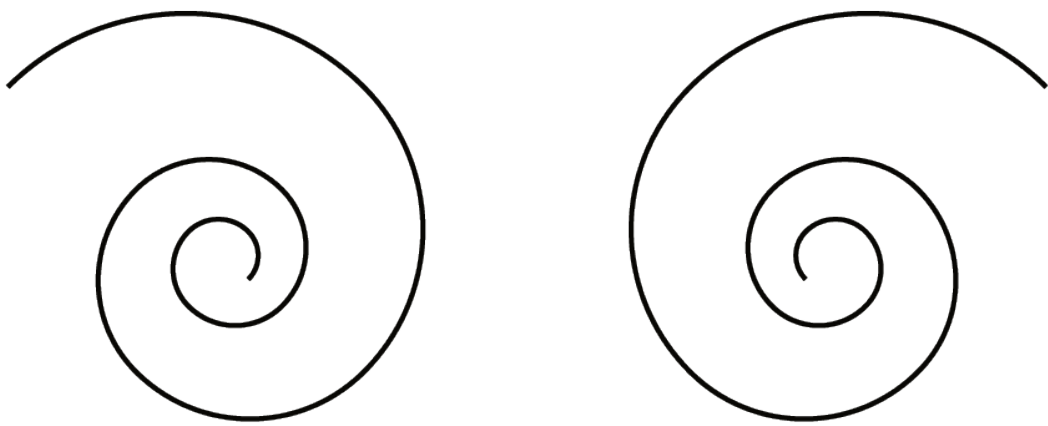
A



B



C

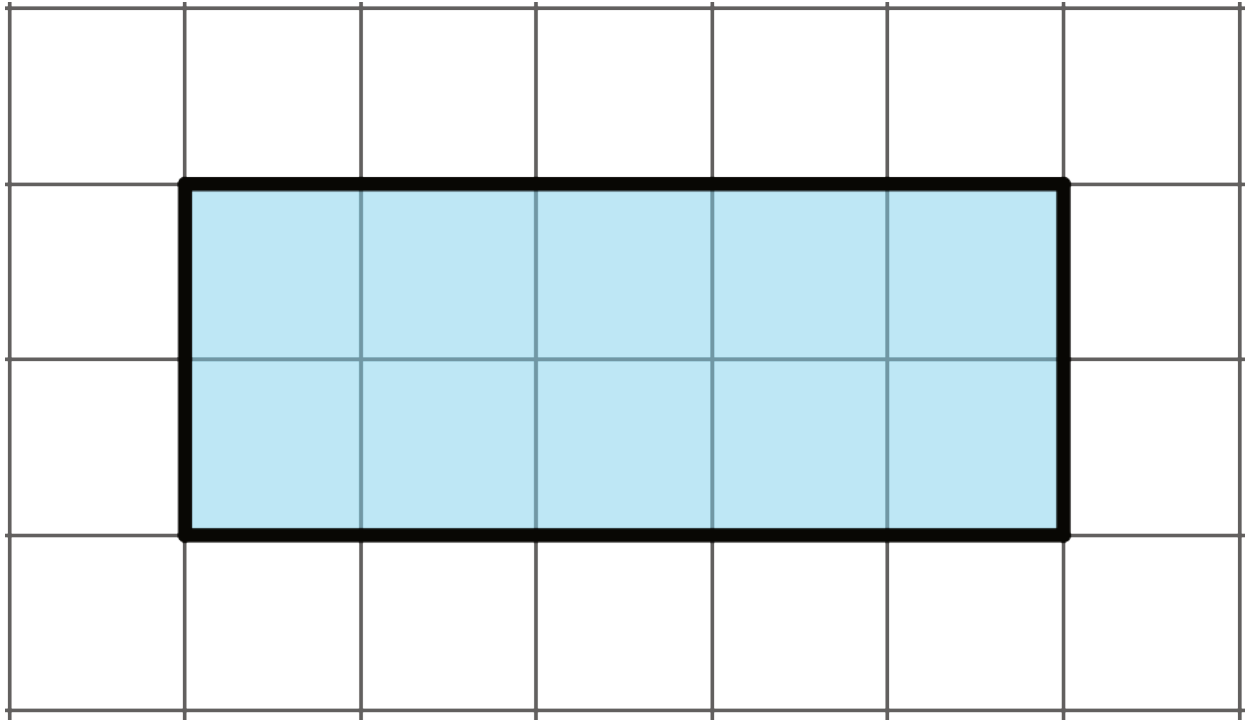


D

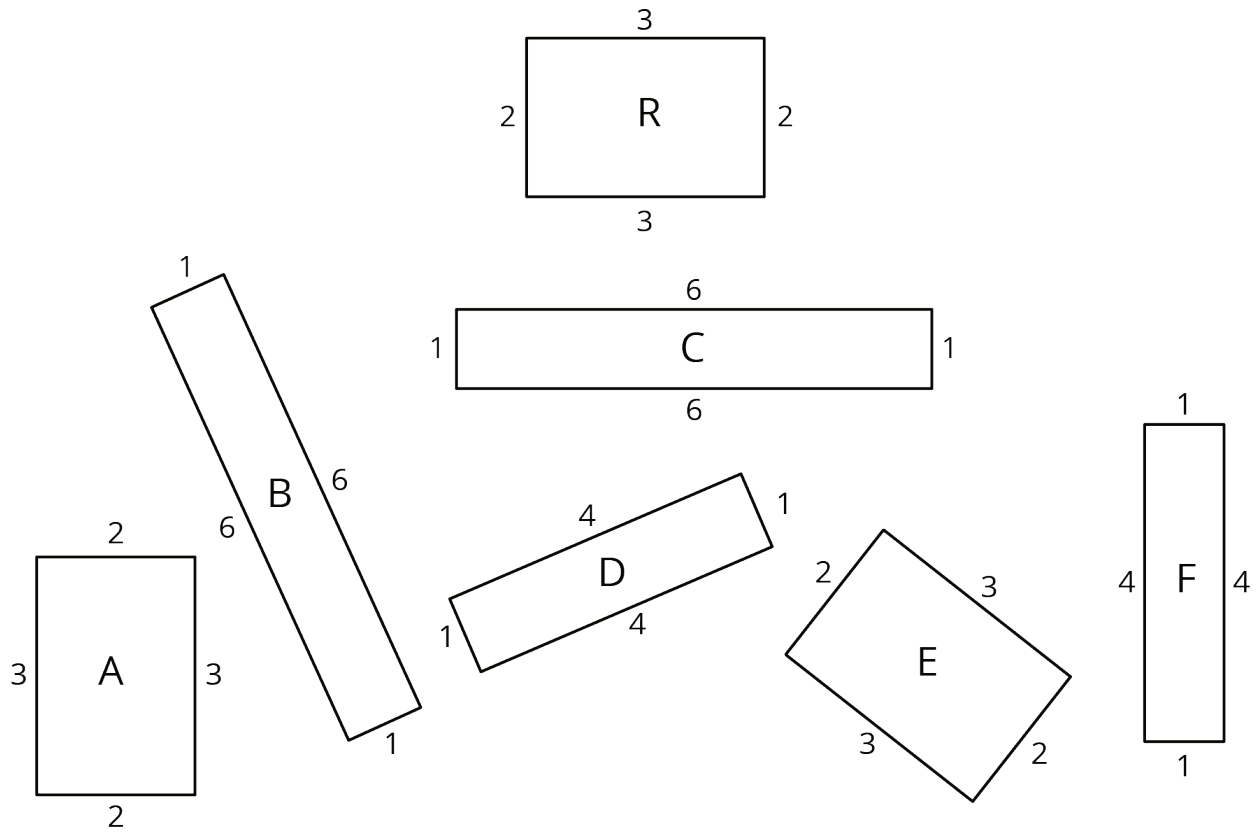


3 Area, Perimeter, and Congruence

Images for Launch



Student Task Statement



1. Which of these rectangles have the same area as Rectangle R but different perimeter?
2. Which rectangles have the same perimeter as Rectangle R but different area?
3. Which have the same area *and* the same perimeter as Rectangle R?
4. Use materials from the geometry tool kit to decide which rectangles are **congruent**. Shade congruent rectangles with the same color.

Activity Synthesis

