



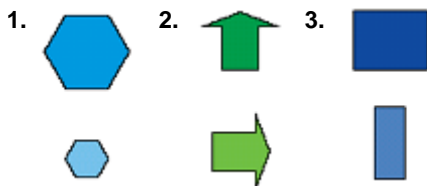
Section C: Lessons 6-9 through 6-12 Review

Do You Know How?



Similarity and Congruence (6-9)

Do the figures in each pair appear to be similar? If so, are they also congruent?



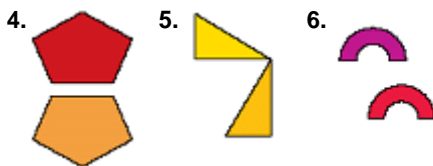
Do You Understand?



- A Explain how you decide whether or not two figures are congruent.
- B Are all congruent figures similar? Are all similar figures congruent? Explain.

Transformations (6-10)

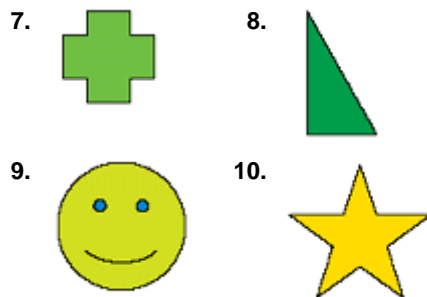
Tell whether the figures in each pair are related by a slide, a flip, or a turn.



- C Explain how you decided how the two figures in each exercise were related.
- D Draw a right triangle. Then draw a 180° turn of this triangle.
- E Describe a 360° turn.

Symmetry (6-11)

How many lines of symmetry does each figure have?



- F Explain how you can check whether a line is a line of symmetry.
- G Do rectangles and squares have the same number of lines of symmetry? Explain.