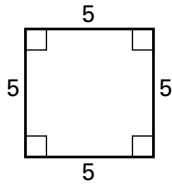


GEOMETRY: CONCEPTS AND SKILLS
CHAPTER 6, LESSON 6, EXTRA EXAMPLE

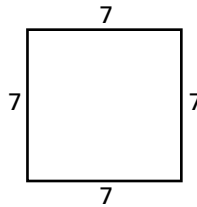
Extra Example 2 Identify a Square

Are you given enough information to conclude that the figure is a square?

a.



b.



SOLUTION

- a. All four sides are congruent and all angles are right angles. The figure is a square.
- b. All four sides are congruent, but no information is given about the angles. The figure is a rhombus, and may or may not be a square.