## PRE-TEST

9 Angles

Vocabulary

Fill in the blanks. Use the words in the box.

1. A _____ is an exact location in space represented by a dot.

2. A _____ is a straight path continuing without end in both directions.

3. A _____ is a part of a line with two endpoints.

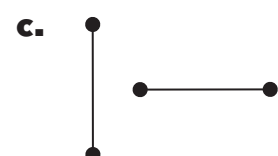4. An _____ is formed by two line segments with a common endpoint.

line

point

line segment

angle

Concepts and Skills

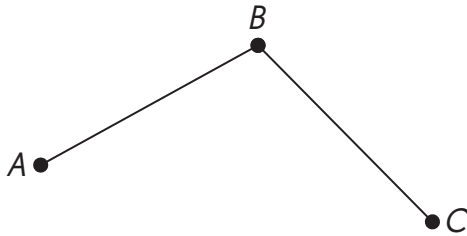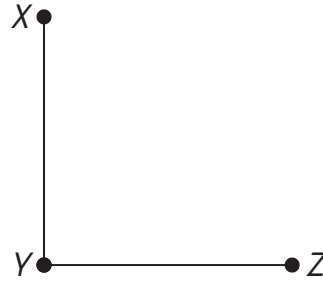**Decide whether each pair of lines forms an angle. Write _yes_ or _no_. Explain your answer.**

5. a.

b.

c.

_____   _____   _____

_____   _____   _____
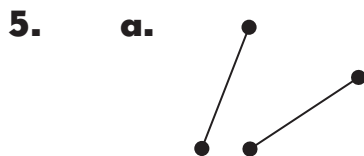
Name the angles formed by the lines.
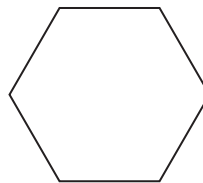
6.   **a.**

_____

b.

_____

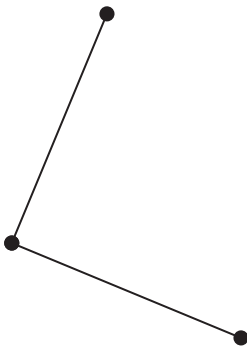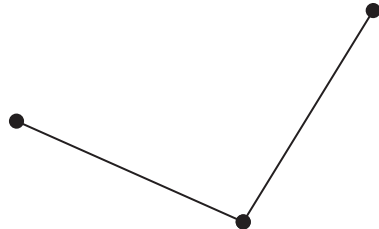## Mark all the angles in each shape.

7.   **a.**
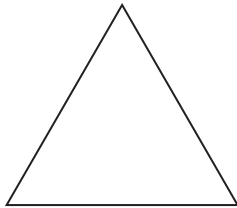
b.

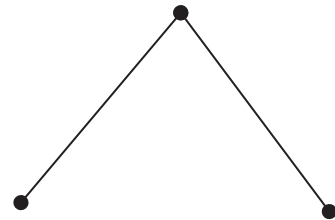## Which of these are right angles? Use a folded piece of paper to help you. Write *yes* or *no*. Explain your answer.
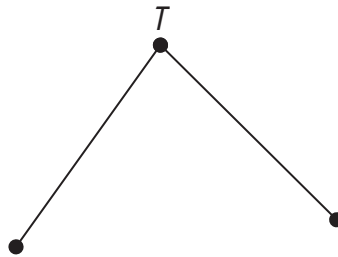
8.
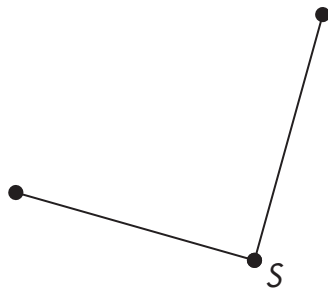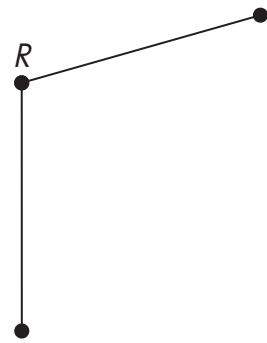
a.
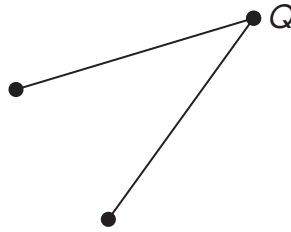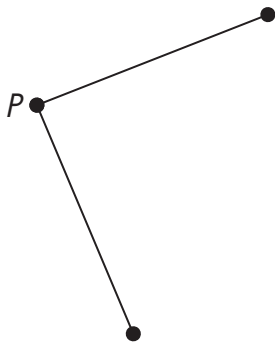

_____

_____

b.

_____

_____

c.

_____

_____

Study the angles and then answer the questions. Use a folded piece of paper to help you.

9.

a. Which angles are right angles?

_____

b. Which angles are smaller than right angles?

_____

c. Which angles are larger than right angles?

_____