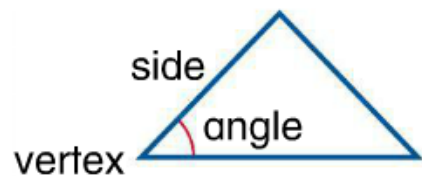


# 功课和练习

## 第15-2课

### 多边形和角

**再看!** Polygons are closed plane shapes with 3 or more sides. Polygons have the same number of angles and vertices as sides.



An angle that forms a square corner is called a right angle.



**家庭活动** Ask your child to find objects that have polygon shapes. Have your child name each shape and tell how many angles it has.

Name and describe this polygon.



Pentagon 5 sides 5 vertices 5 angles



Write the number of angles and then name the shape.

1.  \_\_\_\_\_ angles

Shape: \_\_\_\_\_

2.  \_\_\_\_\_ angles

Shape: \_\_\_\_\_

3.  \_\_\_\_\_ angles

Shape: \_\_\_\_\_

Solve each problem.

4. © **MP.6 Be Precise** The sign below tells drivers to yield. This means to wait for other cars or people to go first. Which polygon shape do you see in the sign?



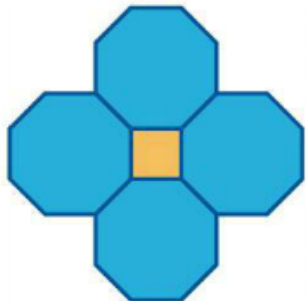
\_\_\_\_\_

5. © **A-Z Vocabulary** The outside edges of this nut for a bolt form a **polygon** shape. Name that shape.



\_\_\_\_\_

6. **Higher Order Thinking** Look at the design below. Write three names for the shape that has right angles.



Remember!  
A right angle  
forms a square  
corner.



\_\_\_\_\_  
\_\_\_\_\_

7. © **Assessment** Name the shape below. Write 3 things that describe the shape.

