

Name \_\_\_\_\_

# My Homework

Lesson 2

Sides and Angles

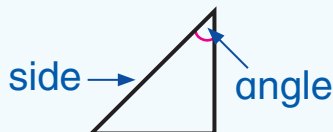
## Homework Helper



Need help? [connectED.mcgraw-hill.com](http://connectED.mcgraw-hill.com)

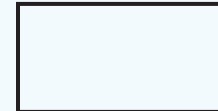
A two-dimensional shape can be described by its sides and angles.

triangle



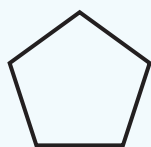
3 sides  
3 angles

quadrilateral



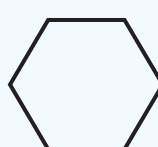
4 sides  
4 angles

pentagon



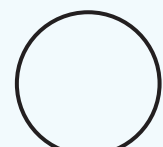
5 sides  
5 angles

hexagon



6 sides  
6 angles


circle





0 sides  
0 angles


## Practice

Trace each shape. Write how many sides and angles.

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

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

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

4.  \_\_\_\_\_ sides  
\_\_\_\_\_ angles

5. Circle the object that has 8 sides and 8 angles.



6. Jason drew a shape that has 6 sides.  
What shape did he draw?

\_\_\_\_\_

7. Carla drew a triangle and a square.  
Janice drew a shape with 6 sides and  
6 angles. Who drew more sides  
and angles?

\_\_\_\_\_



## Vocabulary Check



Connect the name of each shape to its  
number of sides or angles.

- |                  |                      |
|------------------|----------------------|
| 8. hexagon       | 4 sides and 4 angles |
| 9. quadrilateral | 5 sides and 5 angles |
| 10. triangle     | 6 sides and 6 angles |
| 11. pentagon     | 3 sides and 3 angles |



**Math at Home** While driving or walking, look at road signs together.  
Ask your child to name and describe the shapes of the signs he or she sees.