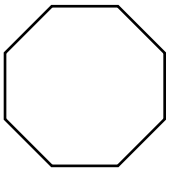
Name _____

Polygons

P 9-6

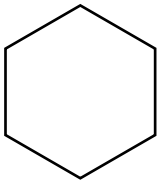
Name each polygon. Then tell if it appears to be a regular polygon.

1.



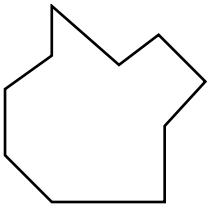
_____

2.



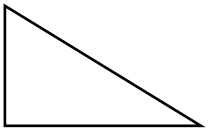
_____

3.



_____

4.



_____

5. Which of the road signs shown are regular polygons?

_____

6. Which of the road signs is not a polygon?

_____

Stop

Yield

Railroad crossing

School zone

Test Prep

7. Which is a characteristic of all regular polygons?

A. 4 or more sides

B. 4 or more interior angles

C. At least one set of parallel sides

D. All sides of equal length

8. **Writing in Math** Explain how you would construct a regular hexagon using a compass.

_____

_____

_____

© Pearson Education, Inc. 6