

STUDY LINK
3•10

Polygons and Their Measures



1. Draw each of the following figures.

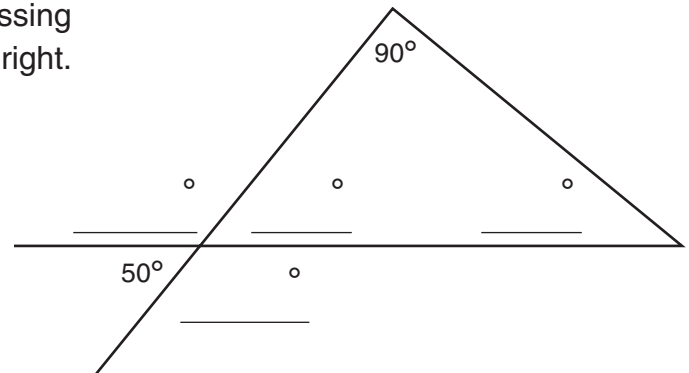
a. a polygon

b. a triangle with
no equal sides

c. a quadrangle
with one right
angle

d. a quadrangle
with no pairs
of parallel sides

2. Without using a protractor, record the missing angle measurements in the figure to the right.



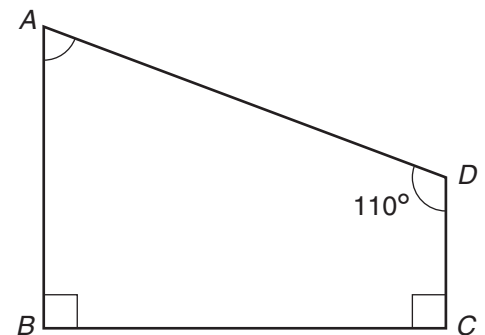
3. Use the figure to the right to answer the questions.

a. How long is line segment CD ? _____ cm

b. What is the measure of angle A ? _____

c. What is the sum of the measures of all
the angles? _____

d. What is a geometric name for the figure? _____


Practice

4. $1,476 + 2,724 + 3,241 =$ _____

5. $4,002 - 1,361 =$ _____

6. $5,031 * 4 =$ _____

7. $27 \div 9 =$ _____

