Assessment : Section B Checkpoint

Teacher Instructions

Give students access to straight edges.

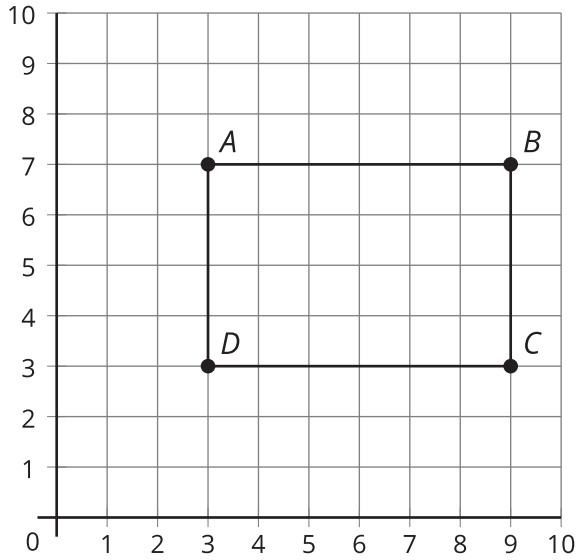
Problem 1

Goals Assessed

- Classify triangles and quadrilaterals in a hierarchy based on angle measurements and side lengths.

Statement

What type of quadrilateral is $ABCD$? Select **all** that apply.



A. parallelogram

B. rhombus

C. rectangle

D. trapezoid

E. square

Solution

["A", "C", "D"]

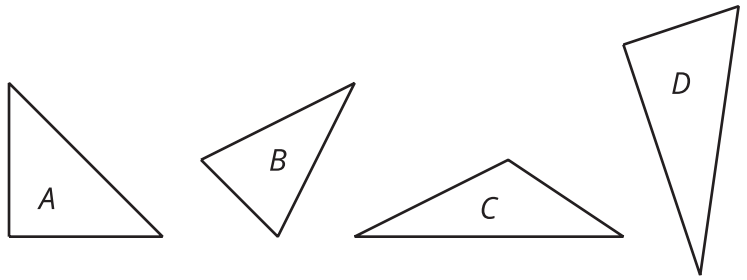
Problem 2

Goals Assessed

- Classify triangles and quadrilaterals in a hierarchy based on angle measurements and side lengths.

Statement

1. Which of the triangles are right triangles?



2. Which of the triangles are isosceles triangles?

Solution

1. A, D
2. A, B

Problem 3

Goals Assessed

- Classify triangles and quadrilaterals in a hierarchy based on angle measurements and side lengths.

Statement

Fill in each blank with “always,” “sometimes,” or “never” to make each statement true.

1. A parallelogram is _____ a rectangle.
2. A rectangle is _____ a square.
3. A square is _____ a quadrilateral.

Solution

1. sometimes
2. sometimes
3. always