

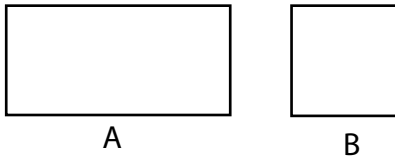


# Constructed Response Practice:

## Geometry and Spatial Sense

G.1.A G.1.E G.1.F G.2.D G.3.G G.4.H

1. Mr. Plant drew these two polygons on the board.



What are the names of each of the polygons? Be as specific as possible.

A: \_\_\_\_\_

B: \_\_\_\_\_

How many lines of symmetry does figure A have? \_\_\_\_\_

Draw the lines of symmetry.

How many lines of symmetry does figure B have? \_\_\_\_\_

Draw the lines of symmetry.



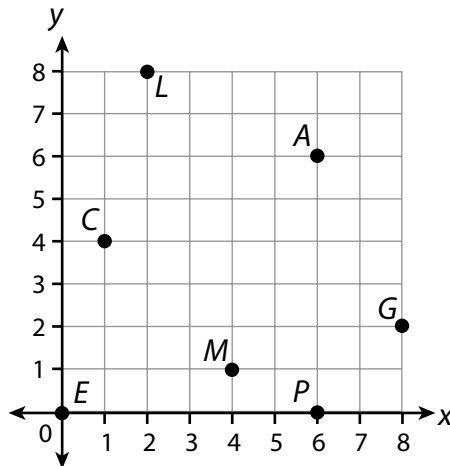
Some figures can be folded corner to corner as well as side to side.

# Constructed Response Practice:

## Geometry and Spatial Sense

Review  
**C**

2. The coordinate grid shows some locations in a school.



**G** = Gymnasium, **C** = Cafeteria, **A** = Auditorium, **P** = Principal's Office,  
**L** = Library, **M** = Music Room, **E** = Main Entrance

What ordered pair represents the location of the Principal's Office? \_\_\_\_\_

Which room is located at (4, 1)? \_\_\_\_\_

If you connect points *L* and *P* and then points *P* and *A*, what type of angle did you form?  
Explain your answer.