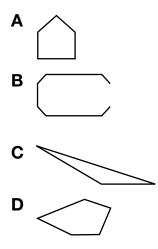
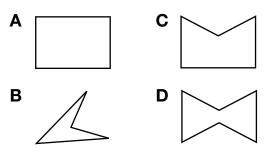
Name_

1. Which is NOT a polygon?



3. Daniel drew a secret shape. He said, "It is convex." Which is Daniel's secret shape?



2. Walter used one shape to make this design. What is the name of the shape he used?



- A Octagon
- **B** Quadrilateral
- C Pentagon
- **D** Hexagon
- 4. How many sides does a quadrilateral have?
 - **A** 4
 - **B** 5
 - **C** 6
 - **D** 8
- 5. How many diagonals does a rectangle have?

A 1 **B** 2 **C** 3 **D** 4

6. Writing to Explain Study the pattern. Describe the part that repeats by naming each figure. Tell what comes next in the pattern. Explain your answer.