Name_

Answer the questions below.

1. How are Group 1 and Group 2 alike?

Group 1





- A They all have sides that are the same length.
- **B** They all have 4 sides and 4 vertices.
- **C** They are all pentagons.
- **D** They are all concave polygons.
- 2. How are Group 1 and Group 2 different?

Group 1

Group 2



- A Group 1 polygons have sides that are the same length. Group 2 polygons do not.
- **B** Group 1 polygons are hexagons. Group 2 polygons are pentagons.
- **C** Group 1 polygons are large. Group 2 polygons are small.
- **D** Group 1 polygons are convex. Group 2 polygons are concave.
- **3. Writing to Explain** Which larger group of polygons do the polygons in Exercise 2 belong to? Explain how you know.