Piece It Together

Level A

You have 6 different pattern blocks of different colors. Organize the pattern blocks and draw the shape of each of them.

Determine the mathematical name of the shape of each of the blocks. List the attributes of the figures including the number of sides and the number of angles.

Compare the perimeter and area of the figures. Make a list indicating their relative sizes.

If the green triangle is one area unit in size, how does it compare with the trapezoid, blue rhombus, and hexagon?

List the possible ways that a hexagon can be covered with the other pattern blocks.