Problem-Solving Application: Visual Thinking

Solve.

1. Jessica punched holes in a folded piece of paper to make a design. What will the design look like when the paper is unfolded? Draw a picture to show your answer.

2. Haley cut out a design in a folded piece of paper. What will the design look like when the paper is unfolded? Draw a picture to show your answer.

3. Manny bought tiles like the one below to fill in the pattern in the floor at the right. How many tiles did she buy? Explain how you got your answer.