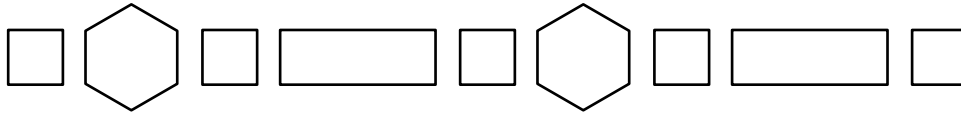


Problem-Solving Strategy:

Find a Pattern

Problem Becky is designing a quilt. Her design for the first half of one row of the quilt is shown below. If she continues her pattern, what are the next three figures likely to be?

**UNDERSTAND**

1. What do you want to know?

PLAN

2. Once you find the pattern, what do you need to do to solve the problem?

SOLVE

3. What is the last figure shown in the pattern?
What three figures always follow that figure in the pattern?

LOOK BACK

4. Give each figure in the pattern a different number. Use the numbers to model the pattern. How can this help you check that your solution is reasonable?
