

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Symmetry Puzzle

Second graders in Mrs. Smith's class are learning about symmetry. Mrs. Smith gives each student a copy of the design below and pattern blocks. She tells them that the dotted line is a line of symmetry and asks them to follow these steps to solve the puzzle of the missing pieces.

- Place the correct pattern block piece on each piece below.
- Figure out which shapes you need to place on the other side of the line so that the design is symmetrical.
- Trace each shape carefully.
- Explain in words how you know you solved the puzzle of the missing pieces correctly.

