

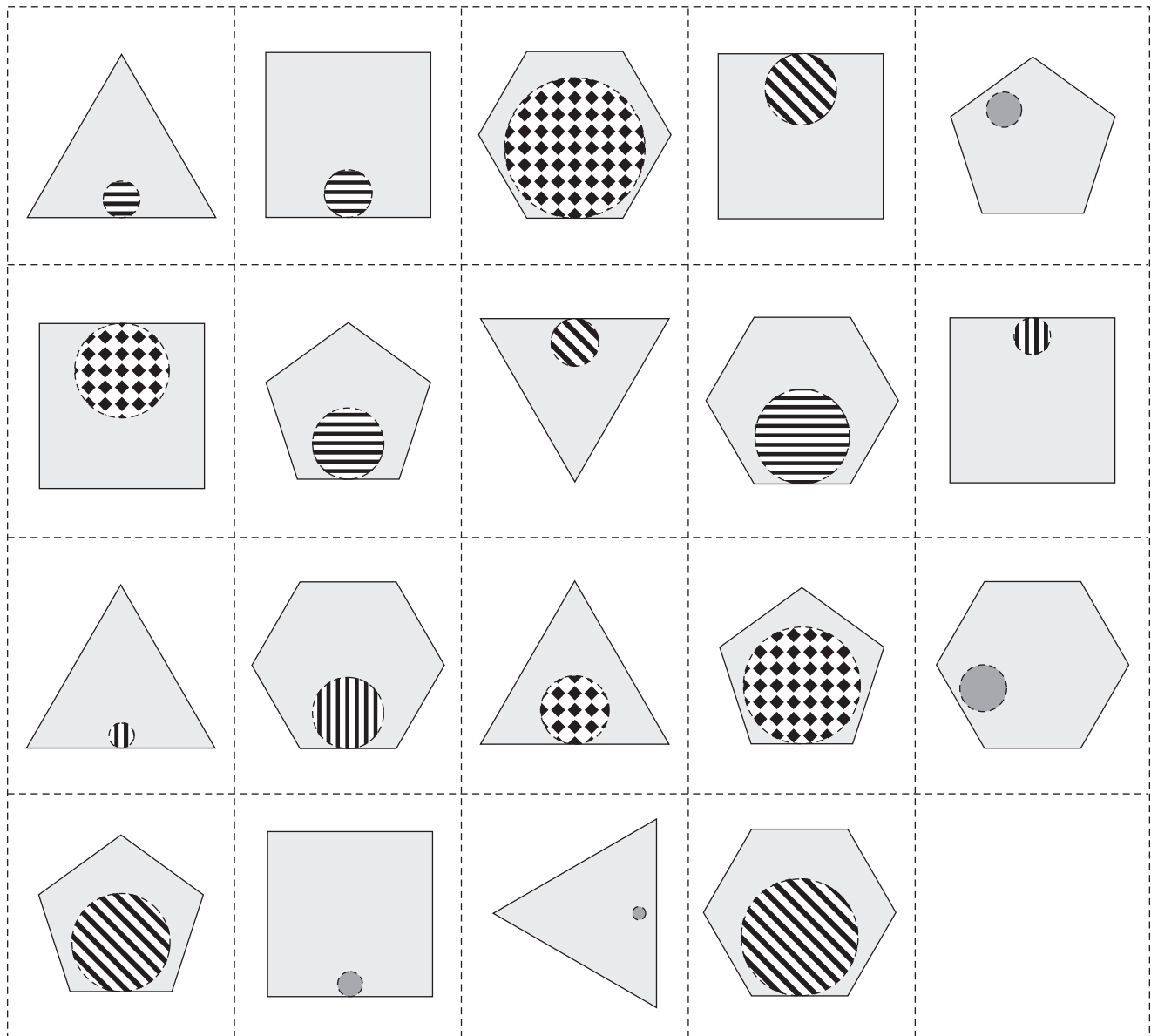
Name: _____ Date: _____

Try This: Solving the Puzzle, Periodically

In **Try This: Solving the Puzzle, Periodically**, you are asked to assemble the pieces of a puzzle and identify the properties of the missing piece.

PUZZLE A

Cut out all 19 puzzle pieces. Arrange the pieces into rows and columns according to their properties. Identify as many trends as you can. Keep in mind that one of the puzzle pieces is missing.



Name: _____ Date: _____

Try This: Solving the Puzzle, Periodically (*continued*)

1. Describe the pattern you used to arrange the pieces for Puzzle A.

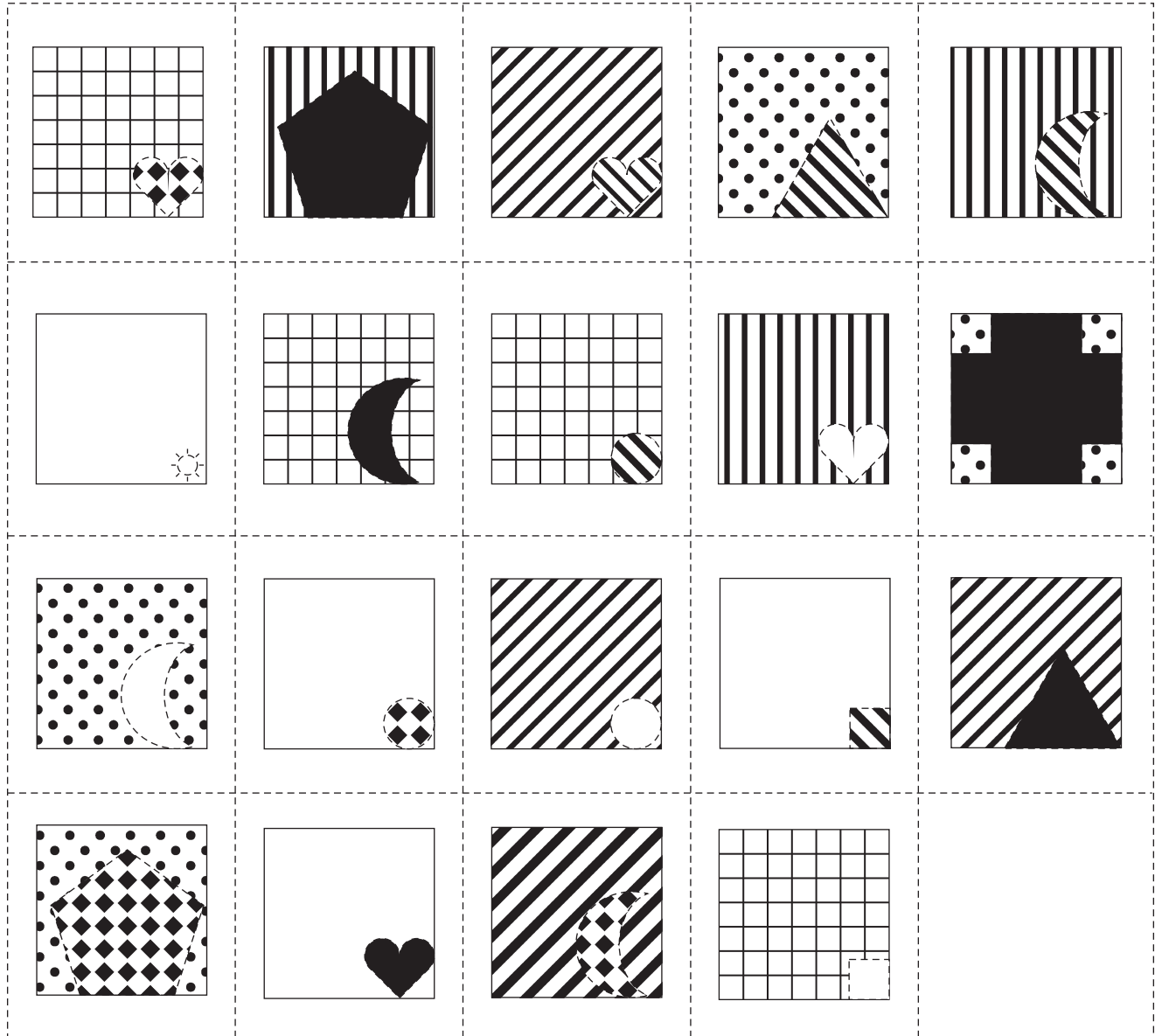
2. Sketch the missing piece in the space below, showing all its properties.

Name: _____ Date: _____

Try This: Solving the Puzzle, Periodically (continued)

PUZZLE B

Cut out all 19 puzzle pieces. Arrange the pieces into rows and columns according to a pattern.



Name: _____ Date: _____

Try This: Solving the Puzzle, Periodically (*continued*)

3. Describe the pattern you used to arrange the pieces for Puzzle B.

4. Sketch the missing piece in the space below, showing all its properties.