

Name: _____ **Date:** _____

Pattern Block Design

Use your pattern blocks to create a design. Your design must:

- Use a total of 6-8 pattern blocks
- Use at least 4 different shaped pattern blocks
- Have 1 line of symmetry

Trace each block in your design, and draw in the line of symmetry.
Explain how you know your design is symmetrical.

Pattern Block Design Scoring Rubric Grade 3

3 points

- Student draws a design that meets all criteria
- Drawing shows the line of symmetry
- Student clearly explains how he/she knows the design is symmetrical

2 points

- Student draws a design that has one line of symmetry
- Drawing does not show line of symmetry
- Inadequate explanation of how the student knows the design is symmetrical

1 point

- Student draws a design that meets some of the criteria
- Drawing does not show line of symmetry or incorrect line of symmetry
- Little or no explanation

0 points

- Student work shows little understanding of the task