

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

## **Pattern Block Design**

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

- Use a total of 8-10 pattern blocks
- Use at least 4 different shaped pattern blocks
- Have 2 lines of symmetry

Trace each block in your design, and draw in the lines of symmetry.  
Explain how you know your design meets the criteria.

# Pattern Block Design Scoring Rubric Grade 4

## **3 points**

- Student draws a design that meets all criteria
- Drawing shows 2 lines of symmetry
- Student clearly explains how the design meets each of the criteria

## **2 points**

- Student draws a design that has only one line of symmetry
- Drawing shows 1 line of symmetry

OR

- Student draws a design that meets all criteria
- Drawing shows 2 lines of symmetry
- Inadequate explanation of how the design meets each of the criteria

## **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