

**Module 6** Topic A: Building and Drawing Flat and Solid Shapes

Rubric Score: \_\_\_\_\_

Materials (per student): 5 toothpicks, , pattern block template

\*\*Teacher needs 5 real-world items with familiar shapes (e.g., book, clock, etc., including a square and rectangle) Label each object with a number (1 - 5)

T: Use the toothpicks to build a square.

T: (Place real-world solid shapes in front of the students.) Which object has the same shape you just built? Show me by holding up your fingers to match the number on the object.

T: (Place pattern block template in front of the student horizontally.) The star is the beginning. Point to the third shape. Point to the seventh shape.

T: (Turn the template vertically.) The star is the beginning. Point to the first shape. Point to the ninth shape.

What did the student do?	What did the student say?

**Topic B: Composing and Decomposing Shapes**

Rubric Score: \_\_\_\_\_

Materials (per student): 2 right triangles & paper square cut into 3 pieces (both on template), pattern blocks, puzzle template

1. (Give the student two right triangles.) Use these triangles to make a rectangle.
2. (Give the student the three-piece paper square puzzle disassembled.) This was a square. Then I cut it into three pieces. Can you put it together so it makes a square again?
3. (Place the pattern blocks and puzzle template in front of the student.) Use your pattern blocks to complete the puzzle.

What did the student do?	What did the student say?





