

## Elementary CFA

**Grade:** K

**Subject:** Math: Geometry

**Common Core Goal:**

Identify, Describe, Analyze, Compare, Create, and Compose Shapes

**Learning Target for CCG:**

Compose simple shapes to form larger shapes.

**Learning Target Verb & Level of Rigor:** Demonstration, III

- Teacher provides student with 5 to 10 triangles and square tiles.

### **Assessment Instructions:**

1. Students are asked to make, or compose, a rectangle using only the squares. Then students are asked to explain how they know the shape is a rectangle.
2. Students are asked to make, or compose, a hexagon using only the triangles. Then students are asked to explain how they know the shape is a hexagon.
3. Students are asked to make, or compose, a larger square using only the squares. Then students are asked to explain how they know the shape is a square.

### **Rubric:**

4 = Student successfully composes shapes and clearly explains the shape.

3 = Student successfully uses simple shapes to compose all three larger shapes.

2 = Student can compose 2 of the 3 shapes.

1 = Student is unable to compose any shapes.