

2.G Geometry

A. Reason with shapes and their attributes.

1. Recognize and draw shapes having specified attributes, such as a given number of angles or a given number of equal faces.5 Identify triangles, quadrilaterals, pentagons, hexagons, and cubes.

Complete the Shape

Group: Whole Class/Alone

Materials: Complete the Shape sheet, rulers

Issue a ruler to each student. Discuss how to use rulers to draw lines. Explain that rulers are tools that are used for drawing straight lines. Point out that rulers must be placed at specific points and then the edge of the ruler is traced with a pencil to draw a straight line on the paper. Mention that rulers are also used to measure short distances.

Issue a **Complete the Shape sheet** and a ruler to each student. Model how students use rulers to draw more sides. Have students draw more sides to show the specified number of sides and vertices to create the shape specified in each example.