Mathematics

### 2.6 Analyzing Shapes

## In this unit students

- recognize and draw shapes based on the number of sides or angles;
- partition circles and rectangles into equal shares;
- understand quarters as one-fourth of a dollar.

In this unit students work with shapes in a way designed to lay the foundations for fractions and future work in geometry. They learn to draw and recognize shapes based on attributes such as number of angles, sides, or faces. These shapes include triangles, quadrilaterals, pentagons, hexagons, and cubes.

Students work with partitioning circles and rectangles into two, three, and four equal shares and use mathematical language such as half, third, half of, and third of to describe those shares. Partitioning circles into halves and fourths helps students tell time on an analog clock.

Comment on this unit here.

