

## Unit E Overview

# Three-Dimensional Figures

**UNIT E BUILDS** upon the conceptual understanding of geometric figures in three dimensions and the properties of solids that students developed in previous grade levels. In this unit, students will compare and contrast the characteristics of cubes, spheres, prisms, pyramids, cylinders, and cones.

The activities in this unit will also provide opportunities for students to relate three-dimensional figures to two-dimensional figures by building figures from nets and calculating the surface area of prisms and pyramids, and by visualizing and drawing the two-dimensional representations of three-dimensional figures.

