

Math 7: Geometry: Three-Dimensional Figures (2014-15)

Unit Overview

In this unit, students will work solely with 3-dimensional figures. Specifically, they will slice three-dimensional figures and describe the various cross-sections that result from different slices. They will solve real-world and mathematical problems involving area, surface area and volume of objects composed of triangles, quadrilaterals polygons, cubes and right prisms .

7.G.A.3		Cross Sections - Slicing Three-Dimensional Figures
7.G.B.6		Area, Surface Area and Volume