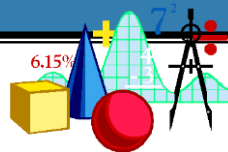


Mathematics, Geometry

Unit V: Lesson 5

Research: **Triangles in the Round**



You have been studying triangles drawn on a flat surface. Research the properties of spherical triangles.

Compare and contrast the properties of triangles in plane geometry with those of spherical triangles. Which theorems are the same? Which are different? What are spherical triangles used for?

Make an oral report to the class with illustrations of your findings.