

Geometry

Goal: The learner will understand and use properties and relationships in geometry.

Objective:

3.01 Represent problem situations with geometric models.

To achieve this objective, students should:

- Understand the one-third relationship between cones and cylinders and pyramids and prisms with same base area and height.
- Apply the one-third relationship between cones and cylinders and pyramids and prisms with same base and height to solve problems
- Use geometric models to determine the probability of an event.
- Solve problems using geometric figures.