Dear Family,

My class is starting Unit 4, Geometry and Fractions. I will learn how to identify and name two- and three-dimensional figures and recognize equal parts. You can help me learn these vocabulary words, and we can do the Math Activity together.

From,

__________________

Vocabulary

*side*  The straight part of a figure.

*corner*  The point where the sides meet.

*face*  The part of a three-dimensional figure that is a two-dimensional figure.

*equal parts*  Parts that are the same size.

This square has 4 equal parts.

Family Math Activity

Gather and display objects that have the shape of cones, cylinders, cubes, and other rectangular prisms. Give clues such as, *It rolls and it has no corners*. Have your child name the object and talk about its shape.

Literature

These books link to the math in this unit. Look for them at the library.

- **All Sorts of Shapes**  
  by Hannah Reidy  
  (Picture Window Books, 2005)

- **Eating Fractions**  
  by Bruce McMillan

- **Fraction Fun**  
  by David Adler

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