

Math at Home

Dear Family,

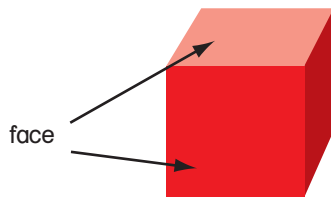
My class is starting Unit 9: **Geometry and Fractions**. I will learn about figures, and parts of a whole. You can help me learn these vocabulary words, and we can do the Math Activity together.

From,

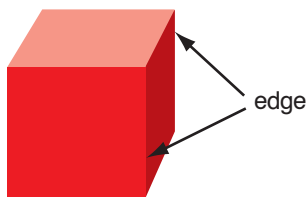


Vocabulary

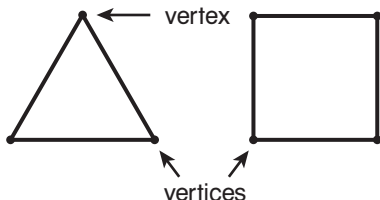
face The flat surface of a three-dimensional figure



edge Where two faces of a three-dimensional figure meet



vertex/vertices The point where two sides meet



equal parts Parts of a whole that are all the same size



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Family Math Activity

Draw figures such as a square, triangle, rectangle, and circle on pieces of paper, fold them up, and put them into a bowl. Players take turns pulling out a piece of paper and then giving clues to the other player about what figure he or she has.

Literature

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

- **I Spy Shapes in Art**
by Lucy Micklethwait
(Greenwillow, 2004)
- **Shape**
by Henry Pluckrose
- **A Cloak for the Dreamer**
by Aileen Friedman

