Grade 4, Unit Four: Geometry & Measurement

In this unit your child will learn to:

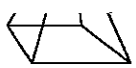
Draw all the lines of symmetry on this square	A line of symmetry divides a shape into two

symmetry, you could fold

symmetry, the halves land on top of each

This is a square-based pyramid. It

(flat surfaces) and vertices (corners) they



the vertex at the top.

Frequently Asked Questions about Unit Four

Q: I can't remember what so many of the geometry words mean. Where can I go for help?

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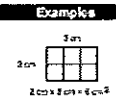
Word	Definition	Examples
area	the total number of square units covered by a 2-D shape	 The area of this rectangle is 6 square centimeters.
array	an orderly arrangement, as in a rectangle used to represent a multiplication problem	

Q: Why is geometry important?

A: Studying geometry provides ways for students to analyze the physical world. The skills students develop now, including the vocabulary that they will come to understand and use with confidence, will help them in high school geometry, trigonometry, physics, and calculus. An