

11

Family Letter

Dear Parent or Guardian:

People who work in industries such as art, construction, and science study two-and-three-dimensional figures. Knowing how to calculate area, surface area, and volume helps us make decisions about how much material we need to cover and fill things.

In **Chapter 11, Measurement: Two-and-Three-Dimensional Figures**, your child will learn how to find the area of parallelograms, triangles, trapezoids, circles, and complex figures. Your child will also learn to identify and draw three-dimensional figures, to find the volume of rectangular prisms and cylinders, and to solve problems by solving a simpler problem. In the study of this chapter, your child will complete a variety of daily classroom assignments and activities and possibly produce a chapter project.

By signing this letter and returning it with your child, you agree to encourage your child by getting involved. Enclosed is an activity you can do with your child that practices how the math we will be learning in Chapter 11 might be tested. You may also wish to log on to **ca.gr6math.com** for self-check quizzes and other study help. If you have any questions or comments, feel free to contact me at school.

Sincerely,

Signature of Parent or Guardian _____ Date _____