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Family Letter

Dear Parent or Guardian:

"When am I ever going to use this stuff?" Students in math classes often ask this question. Too often, math seems to be a series of procedures that one learns to solve a particular type of problem—without having any application to the real world. In our math class, however, we try to help students realize and appreciate the importance of math in their daily lives.

In **Chapter 4, Proportions and Similarity**, your child will learn about ratios, rates, proportions, and proportional and nonproportional relationships. Your child will also learn about similar polygons, converting square and cubic units of measure, scale drawings and models, and rates of change. In addition, your child will learn to solve problems by drawing a diagram. 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 4 might be tested. You may also wish to log on to **ca.gr7math.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 _____