

1 May 2009

Dear Parents,

I trust you are enjoying a wonderful summer. I pray the Lord will bless you with rest and quality time with loved ones. I look forward to getting to know each of you and your students next year! Maybe you have noticed that students seem to forget math over the summer. Often, when they return to school they are making silly mistakes, or teachers must spend an inordinate time reviewing basic concepts. In an effort to smooth the transition into Pre-Algebra, we are asking students to continue practicing some basic skills at home before they return to school in August.

The selected book is *Spectrum Math Grade 6* (ISBN 0-7696-3696-9), and it costs around \$10. I purchased mine at Book-A Million, and you can also get it from these websites:

[http://www.amazon.com/s/ref=nb\\_ss\\_gw?url=search-alias%3Dstripbooks&field-keywords=spectrum+Math+Grade+6](http://www.amazon.com/s/ref=nb_ss_gw?url=search-alias%3Dstripbooks&field-keywords=spectrum+Math+Grade+6)

<http://books.barnesandnoble.com/search/results.aspx?WRD=spectrum+math+grade+6&box=spectrum%20math%20grade%206&pos=-1>

Students will complete some of these problems over the summer, and we will refer to it periodically throughout the year for review and reinforcement. The assigned problems are listed below – STUDENTS ARE NOT TO COMPLETE THE ENTIRE WORKBOOK. There are five assignments, allowing students to review one chapter every other week throughout the summer. Students should work the problem, taking care to show all the necessary steps; work should be as neat and orderly as possible. Once a student has finished, he or she should check the answers in the back of the book. If a student misses the problem, he or she should rework the problem one time. If he or she isn't able to arrive at the correct answer, please circle this problem. When we return to school in August, students will have a chance to get extra help on the "circled problems."

These assignments are taken from the post-tests of each chapter. If you notice your student seems to be struggling with a particular concept, please see the chapter prior to the assigned pages. This book includes many examples that are worked out with complete explanations and supplemental practice problems. You may use these problems to review as much as you choose.

Summer practice is intended to allow students to PRACTICE what they already know; you should not feel the burden to TEACH a new concept. When we return to school, students will have a chance to review and ask questions before they are graded for accuracy. I will be teaching summer school from May 26 to June 5. During that time, you may reach me at [aabbott@prov.org](mailto:aabbott@prov.org). I am really excited about the coming year and I can't wait to meet your students!

Sincerely,

Ms. Ashley Abbott

## Summer Math Assignments for Seventh Grade

### Assignment # 1– Week of June 1

Understanding Fractions (Ch. 3)  
Page 33 – 34 problems a, c, and e only  
Answers page 173

### Assignment #2 – Week of June 15

Adding and Subtracting Fractions (Ch. 4)  
Page 43 problems a, c only  
Page 44 all  
Answers page 174

### Assignment #3 – Week of June 29

Multiplying and Dividing Fractions (Ch. 5)  
Page 59 problems a, c only  
Page 60 odds  
Answers page 175

### Assignment #4 – Week of July 13

Adding and Subtracting Decimals (Ch. 6)  
Page 73 problems a, c only  
Page 74 all  
Answers page 177

### Assignment #5 – July 27

Multiplying and Dividing Decimals (Ch. 7)  
Page 93 problems a, c only  
Page 94 all  
Answers page 178