

October 17, 2011

Volume 6, Issue 3

Mathematically Speaking

6B

This group will be having their test on chapter 1, Problem Solving skills on Tuesday! We will then begin a unit that is not in the book called *Factors and Multiples*. It covers essential concepts like what are factors, what are multiples, prime and composite numbers, LCM, GCF in a fun way. Be prepared to play some games with them! We will even learn a little bit about the Greek mathematicians and their study of numbers. Be sure to check the Advanced Math homework site for current information about upcoming quizzes or tests!

7B

We will be having our test on Chapter 2 Wednesday. If you have been following the advanced math homework site, you know that they have a quiz on lessons 2.7 and 2.8 Monday, a vocabulary quiz on Tuesday as well. In the beginning of October, students collaboratively defined the terms in chapter 2. They were then posted on the class Wiki page. Students have been instructed on how to copy them and study them to prepare for their quiz on these terms as well as the properties booklet we made in class last week. Our next chapter will have us working with absolute value, adding and subtracting integers, and multiplying and dividing integers. This all will help us in the simplification of variable terms. Be sure to check the Advanced Math homework site for current information about upcoming quizzes or tests!!

8B

The parent letters are handed out before each chapter and are also now posted on the 8th grade Wiki page. I hope you have had a chance to look at them. We have been working on a practice High School Placement Test as the testing is very early this year. The first test session is this Saturday! We will be going over these problems in class along with our current lessons this week. We spent two days last week working on them as well. I am more than happy to work with any student on any of the questions before school or through email. I do have another form of the practice HSPT if anyone would be interested in receiving a second practice copy. We are currently midway through chapter 3 which is covering solving equations using addition, subtraction, multiplication and division. This also includes multi-step equations and equations with variables on both sides. Links have been provided on the class Wiki page for students who would like additional review/practice with these skills. We will soon be “flipping” some of our lessons which means students will be assigned to view the lesson on-line at home. When they come to school, they will be given an assignment. There are many advantages to this. One is that I am available to answer any questions students might have *as* they are completing the assignment rather than students doing them by themselves at home. It also provides the student the opportunity to replay the lesson if there is something they don't quite understand. Please let me know if there would be any difficulty with your child completing this type of assignment.

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