

Date May 31, 2016

To all students who have enrolled in the Honors Pre-calculus course:

Our records indicate that you have chosen to take the Honors Pre-Calculus course. In order to best ensure that you are prepared to begin the work, we are assigning the reading and completion of the Algebra review problems listed below. **The work will be due on the first Friday of the new school year and your first test will be on the next school day.**

- ☆ *Read Chapter 1 pages 2 - 127.*
- ☆ *Pay particular attention to the new Interval Notation in Section 1.1 on pg. 7- 8.*
- ☆ *Complete Chapter 1 Review exercises pg. 131 - 134 #1 – 127odd.*
- ☆ *Read 2.1 What is a Function? pg. 148 - 154*
- ☆ *Complete pg. 155 - 57 #11 – 57 odd*
- ☆ *Be sure to show all of your work, using two vertical columns down the page. All graphs should be on graph paper.*
- ☆ *Odd problems have answers in the back of the book; check your answers*
- ☆ *Book companion website has online tutorial quizzes.*
<http://mathematics.brookscole.com>
- ☆ *If you have questions you can email at the address given below.*

As this entire assignment will take you **approximately a week**, we recommend that you sign out your Pre-calculus book from the Arlington library before you leave for summer vacation. Your name should appear on a special list at the library some time during May. If it does not, please see Mrs. Burdeaux in R-1 immediately.

We realize that this represents a great deal of work. However, as time is of importance at the end of the year, we do not have the luxury of a couple of weeks of Algebra review at the beginning of the year. We might also suggest that you make this assignment an ongoing project for the summer and that you **take the extra time to review all of the problems just before returning to school in August**. This will help to ensure that you remember the information and are able to perform well on your first test of the year. Work done in June is easily forgotten by September.

If you now realize that you would prefer regular Pre-calculus, you must see your counselor immediately. Please do not wait until the first day of school to try to attempt schedule changes as the master schedule is built around the number of enrollees in each course and there may not be an open slot for you in a regular Pre-calculus class.

We are proud of you for making the decision to enroll in such a challenging honors math class. We wish you luck in all of your classes in the coming year.

Arlington High School Mathematics Department
Questions? You can contact Mr. Lee
plee@rusd.k12.ca.us
(951) 352 – 8316 Ext. 61034