

Miss Wiltjer's Newsletter

Pre-Algebra/Algebra I

End of November & December, 2012

THIS MONTH

In November, students finished looking at Probability and moved on to advanced equations. Students began by looking at how to solve two-step and multi-step equations. They then learned how to solve an equation with variables on both sides of the equal sign. After that point, students took their first quiz and most students did very well on this first quiz. Then, they looked at how these ideas applied to more complex problems such as: solving for one variable in terms of another, solving multi-step inequalities, and solving systems of equations by substitution.

Students finished an in-class look at finding determining the number of cars in a parking lot using limited information. Students were then led in a discussion about the problem in which they focused on how equations were helpful and used to modify the constraints of a problem.

Students in December began to look at linear equations as well as to review for their midterm final exams.

IMPORTANT DATES

Students in sections **7B & 7D** will take their exam on

WEDNESDAY, December 12.

Students in section **7C** will take their exam on **FRIDAY, December 14.**



All students received a study guide for the test and 3 days of review in class to prepare for the test.

NEXT MONTH



In January students will complete their study of linear equations by looking at point-slope form of a line as well as x - and y -intercepts. Then, we'll move into sequences and series, revisiting some of the ideas we looked at in the first quarter.

Students who are looking for ways to stay "in shape" with mathematics over the break, should review their previous quizzes and tests. There are Extra Practice sections in the back of the book designed to help students practice these ideas more fully.

For fun review, there are some links on my website at www.imadeit4u.com/cpa. The "Fun Links" are found under the link for Helpful Links.

My Thanks

I want to thank all the parents who have offered their support and donations to my class room and to our school. Your students are amazing young adults and I really have enjoyed coming to know them this year. Thanks for all the work you do making sure your students can be successful.



WHY 2 NEWSLETTERS in 1?

Due to the short amount of time we spend in class in December, this newsletter will be for both November and December.

Happy Holidays and Enjoy the Winter Break!

