

Rambam Day School
7th and 8th Grade Honors Mathematics
Ms. Barbara Nixon

The University of Chicago School Mathematics Project textbooks offer our students a variety of challenges. Part of the homework is to READ the next section and complete the Covering the Reading portion of the written assignment. Covering the Reading questions are designed to enhance study skills and reading comprehension and to prepare students for class discussion. This is the most important portion of homework!

Homework assignments may seem more challenging because, rather than repeating a certain type of problem, the text provides a variety of problems. There will be homework every night, including weekend assignments. Checking the odd-numbered problems and attempting to correct them before class is expected.

The use of calculators is recommended for many, but not all, assignments. Students will be advised in advance when calculators are not permitted.

Homework will be discussed and then corrected by the student in class each day. Missed assignments, for whatever reason, need to be made up. I will grade homework at the end of each chapter. There will be two announced quizzes for each chapter. Pop quizzes may be given at any time. Tests are given at the end of each chapter AND ARE CUMULATIVE: 50% from the current chapter; 25% from the previous chapter; 25% from all the preceding chapters. Each quarter's average will be calculated as follows: homework, 20%; quizzes, 20%; tests, 60%. There will be a cumulative exam at the end of each semester.

7th grade will have one poster project in third quarter and will hopefully finish the text and start the algebra course in May to offset the many important activities planned for their "senior" year.

I ask parents to encourage determination and perseverance as new material will be introduced daily. I also ask parents to contact me personally if any problems arise. My email address is Barbara@rambamdayschool.org.

Students are strongly encouraged to obtain assignments in advance of a planned absence. However, there may be occasions when the assignments have been changed during class. Checking with a classmate as well as the website is strongly encouraged.