

Tips for Success in MATH

IN CLASS

- ✓ Listen carefully to your teacher.
- ✓ Focus and pay attention to examples and their solutions.
- ✓ Think about the solutions.
- ✓ Ask questions when you don't understand.
- ✓ Use class time efficiently. Begin homework when time is given in class.
- ✓ Use proper form when solving questions. Show your thinking. Don't skip key steps.
- ✓ Ask about homework questions you had difficulty with. Make sure you understand how to do them.
- ✓ Create a Math Vocabulary/Formula List section in your notebook to record all important words, definitions, and formulas.
- ✓ Read the instructions to a question so that you are familiar with the wording.
- ✓ Make sure that you answer the question that has been asked.

AT HOME

- ✓ Complete your math homework after every class. Try each question assigned. Refer to the text and sample solutions to help you.
- ✓ Review examples and notes. Use them to help you with your homework.
- ✓ Memorize all formulas, definitions, vocabulary, and steps/procedures for solving longer questions.
- ✓ Check your answers with those at the back of the book. Highlight homework questions that you had difficulty with or could not do.
- ✓ For each lesson and chapter, prepare a summary sheet that contains important formulas, definitions, vocabulary, procedures for solutions, and solutions to questions from the homework that you found to be difficult.
- ✓ Update your study sheet after each lesson. This will save time when studying for tests and the exam.

PREPARING FOR A TEST

Studying for a math test should be easy if you have been keeping up throughout the chapter.

- ✓ **DO NOT CRAM!** Begin studying and reviewing at least three days prior to a test. Don't wait until the night before.
- ✓ Review the summary sheets that you have prepared.
- ✓ Review each section in the chapter to be tested. Redo homework questions that you found difficult.
- ✓ Do all review questions. Try extra questions.
- ✓ Memorize formulas, definitions, vocabulary, and steps for longer solutions.
- ✓ Study the wording of questions so that you will understand the instructions on a test.
- ✓ Try to categorize the types and variety of questions done over the entire chapter. Make sure that you understand how to solve each type of question.