Class Performance

- Copy all formulas and examples the teacher writes on the board. Organize your notes using formulas and theorems as headings and examples as subheadings.
- Go beyond marking homework right or wrong. Write out the complete correct answer, and circle any steps that were missed. Numbering the steps is also useful.
- Try taking notes in two colors: black or blue for notes from the board, and red for jotting down questions that occur to you and marking what you didn’t follow and should re-examine. If you don’t understand, ask your question as soon as you can.
- Look for opportunities to respond to problems—easy or hard. Don’t be afraid to ask challenging questions.

Homework Strategies

- If math is your hardest subject, do your math homework first each night while your mind is fresh, and so you have time to get answers to your questions.
- Redo any homework problems you got wrong before going onto new homework. Cover the correction to see if you can solve the problem on your own.
- Homework problems become the next day’s class notes, and class notes guide homework. Reorganizing class notes is the best way to truly process the information, not merely record it. Label the steps in your teacher's class notes packets to help with homework.

Preparing for Tests and Exams

- Always make thorough corrections on quizzes and tests, and redo wrong answers right away. Get specific explanations about where you went wrong.
- If you’ve already corrected all of your quizzes and tests, cover the corrections and quiz yourself.
- Make flashcards for important vocabulary and formulas.