

STUDYING FOR MATH & SCIENCE

- **GET PLENTY OF PRACTICE SOLVING PROBLEMS.**

Complete all the problems in your textbook, even if your instructor doesn't assign them, and do any problems provided by your instructor. Use study guides or a tutor to give you additional problems to solve.

- **CHECK YOUR ANSWERS WHEN SOLVING PROBLEMS.**

Do your answers make sense? Are they what you expected? Testing yourself in this way can help you determine how well you understand the formula or equation featured in the problem. Evaluate whether you're making similar mistakes when you solve problems so you have time to correct these mistakes before an exam.

- **WRITE DOWN UNITS WHEN SOLVING PROBLEMS.**

As you work on a problem, make sure you're using the correct units of measure. By making this a habit, you can catch a lot of simple mistakes.

- **CREATE LISTS OF THEOREMS, FORMULAS, SYMBOLS, AND VOCABULARY.**

Review these lists during your study time or between classes.

- **EXPLORE ONLINE RESOURCES.**

These can provide brief lectures and demonstrations of many math and science concepts. Maybe try the Khan Academy (<https://www.khanacademy.org/>).

