

Test Preparation Math

Before the Test:

- 📖 Quickly review your notes to determine important topics/problems.
- 📖 Look over your notes and texts, making a list of concepts and formulas.
- 📖 Review and rework homework problems, noting concepts applied.
- 📖 Note similarities and differences among problems.
- 📖 Find additional problems and use them to make a practice test.
- 📖 Predict test questions and try to work similar problems under similar restrictions (time, etc.).

During the Test:

- 📖 Glance over the whole exam quickly, assessing questions as to their level of difficulty and point value. Also get a sense of how much time to spend on each question. Leave time at the end to check your work.
- 📖 Begin to work the problems which seem easiest to you. Also give priority to those problems which are worth the most points.
- 📖 Maximize partial credit possibilities by showing all your work.
- 📖 If you have a lapse of memory on a certain problem, skip the problem and return to it later.

After the Test:

Analyzing returned tests can aid your studying for future tests.

- 📖 Did most of the test come from lecture, textbook, or homework?
- 📖 How were the problems different from those in my notes, test, and homework?
- 📖 Where was my greatest source of error (careless errors, lack of time, lack of understanding material, uncertainty of which method to choose, lack of prerequisite information, test anxiety, etc.)?
- 📖 How can I change my studying habits to adjust for the errors I am making?