

- Your exam will be cumulative and any given question may require knowledge of more than one topic; go over everything in the review sheet for first trimester exam
- Review all of your previous tests and quizzes (including the first trimester exam); a copy of all the previous tests you took can be found on the web page for your class.
- Follow your class notes and examples I solved in class
- Your test will cover chapters 1, 2, 3, 4, 5, 6, 7, 9 and first section of chapter 10.
- All of the problems you have received from the problems workbook are important
- Complete all of the “standardized test prep” sections in your textbook.
- Go over all the homework assignments and handouts.
- Go over all the Regents review questions you have so far received
- Go over the handout I gave you for chapter 9 (heat and energy transfer questions); that section was never included in any of the tests you took before.
- In the first section of chapter 10, review “sample problem A” on page 338.
- For relationship between collisions and momentum, read pages 212—220 (sample problems F and G are important)
- Go over the equation sheet I gave you; if I have mentioned a page of your textbook or a concept to be studied, it is probably important for your test. You might have definitions on your second trimester exam.
- Go over the sheet I gave you on Thursday (it includes solutions); you must be able to carry out dimensional analysis.
- Read pages 228—230 for mechanical advantage, and efficiency
- If you need solutions to certain problems, do not understand a concept or are missing one or more of the handouts, feel free to email me and ask (arshirazian@gmail.com)

