Things to do as you study:

- 1) Study this list of important equations. Memorize what you can. Plan on writing down some key equations on your reference table as soon as you start that way you won't have to stress out about recalling them later.
- 2) Review this list of vocabulary. You do not need to obsess over it, but just take a quick look through to refresh your memory.
- 3) Review <u>list of justifications</u> that can be used in proofs. And review this <u>quadrilateral cheat sheet.</u>
- 4) Go through the <u>Ultimate Review Guide</u>. Play close attention to the construction guides. It has links for any construction you're not sure how to complete.
- 5) Go through this <u>list of important facts</u> to memorize. Check that you know them the night before and the morning of.
- 6) Go through this checklist of <u>basic skills</u> needed for the regents. It's not literally everything, but I did my best to include everything. This is a good thing to take a look at to figure out what you may need to ask me for help with.
- 7) Go through as many of the problems in the classwork folder as you can. You don't have to do every single problem start to finish. But read them and identify the ones you don't know how to do. I added links to each of them that will take you to a youtube explanation of the problem in case you're confused.
- 8) Ask questions in <u>this document</u>. I'll monitor it as closely as I can. Other students can answer your questions in there. Be respectful and appropriate if you want to help answer questions.
- 9) SLEEP. You can't save this all for the last minute. Work over the next few days and get a good night sleep on Monday night.

Actually Taking the Test:

- 1. Write down whatever formulas you can think of on the reference table with diagrams if possible. Law of Sines and Cosines, the Density Pyramid, and the Circle Formulas for Secant Length and Secant Angles would be a very good start.
- 2. Do the test. Skip problems you can't figure out don't take 10 minutes trying to do it. It's okay to come back to it later.
- 3. When you've answered every question, go back through the test to check your work. Don't try to check everything at once. Do it in stages. A more narrow focus will make you more efficient at checking.
 - a. First, read through the test looking only for unit changes you may have missed. Nothing else.
 - b. Then, check each question for what you're supposed to round to. Make sure you rounded correctly losing one point for a rounding mistake really hurts.
 - c. Next go through only looking for the question statements. Did you give them what they asked for? Or did you assume the question without reading carefully.
 - d. Last, do a holistic check. Meaning, check the details of your work as a whole. Look for calculation errors or misconceptions.

Remember, answer MC questions in pencil. Diagrams and graphs in pencil. Everything else in pen. Don't waste time writing in pencil first and then writing over it. Crossing it out is okay if needed!