GRead this BEFORE you start the test:

- Clear your workspace entirely. You should have only your test, an exam approved calculator, pencils, and erasers; anything else will constitute cheating (this includes but is not exclusive to spare brains, book-bags, purses, coats, and cell phones.) You can use the back of the periodic table, the test, and information page for scratch paper.
- Put your name on the test—NOT ON THIS SHEET!!!!

BATHROOM BREAK: I HAD TOO MANY REPORTS OF PARTIES IN THE BATHROOM!

- If you leave the exam without asking, I will assume you are off to consult the internet and I will
 confiscate your test.
- If you take more than 5 minutes to "restroom", I will assume you are off to consult the internet and I will confiscate your test.
- One at time for the break; wait your turn: **SUGGESTION-go before the test starts.**
- If you need more than one break, I will assume you are off to consult the internet and I will confiscate your test.

THE TEST:

- Please answer the following questions neatly, clearly, and concisely. Short answers should be completed in Standard English using complete, sentences. Support your answer with background information. Make your drawings as clear as possible. If you have answers on the scratch paper that you want me to read, make sure they are referenced to the question and attached to the test. As always, use correct significant figures, exponential (scientific) notation, and units on appropriate answers. Show your work and/or reasoning for full credit.
- When there is a question that involves correcting the statement, cross out the word that makes the statement false and adding the information to make it true in a complete sentence.

Example: Red and yellow make blue.

- ✓ Good: Red and yellow make orange. This tells me I should hire you to paint my house orange, given samples of the rainbow as a choice for paints.
- ✓ Bad: Red and yellow do not make blue. I can't tell from this answer if you know your colors and need to read "Color Kittens".
- If you have a question, raise your hand and be patient, I will help you ASAP. Don't walk around trying to find me or ask another student for help—it can be construed as cheating.
- The test has 23 questions and is 9 pages long. It is your responsibility to check the exam.
- Good luck!

WHEN YOU ARE FINISHED WITH THE EXAM:

- Tear off any cover sheets.
- Make sure that your name is on everything you turn in that you want graded AND STAPLED TO THE TEST.
- Pick up relevant papers and hand in your test to a) me, or b) my TA. Any other form of submittal will not be graded. It is your responsibility to turn in the entire test. I grade what you turn in. You will need to sign out your test! No signature, no grade.
- I should be done grading all papers by next Thursday (Fingees crossed)

TPS: Although I try to make sure that you have all the information you might need, sometimes I forget (mess up); please ask and check the board from time to time. You are responsible for the changes on the board.