

Chemistry 12 Year End Final Exam Review

1) What should I do to prepare for the exam?

First, organize your class work into Units.

Secondly, starting with the first topic of the year (Reaction Kinetics), review each Unit and make a one-page summary of the important points. Use the Unit overviews, notes, quizzes and worksheets to help you with respect to the kind of work which is important.

Thirdly, go to the following website and download or print the most recent Chemistry 12 Provincial Exams and Answer keys:

<http://www.angelfire.com/geek/chem12/>

2) What do I do after I print off the Provincial Exams?

Well sir/madam, you do them. Use your notes and work to answer questions. Check, practice, repeat. Print off more exams as needed.

3) Gee, thanks. Anymore helpful advice?

Lots, actually.

- Begin by dividing the MC section into components (Reaction Kinetics, Equilibrium, Acid base, etc). Do the same for the Written. Then try to find common questions that occur in different exams.

For Example: Do a rate calculation, LCP question, Ksp question, WA/WB Icebox question, Electrochemical/electrolytic cell show up in **every** exam? Yup - so what do you think is on my exam?

- As you go through the sections, build your resources sheet, section by section, in draft form. To prepare your final resource sheet, edit/ condense/ clarify your drafts to form the final product.
- Form a study group fast, but only with like-minded students. Don't team up with those who will not help you focus and study. You don't owe them anything at this point. They have to have earned the right to be in your study group.
- Don't wait. You have a large amount of review in a short period of time. You must work on it outside of class. Just like for most other courses. 2 or 3 days of review in class should be used to answer specific questions you have, not to "learn" the material.
- Schedule the review time. Stick to your schedule.
- Use the unit overviews to focus your work/knowledge base. There are required vocabulary and required skills on the page.

- Ask me specific questions like "How do you do an ICEbox with a known K_a " rather than "I don't get this." I will expect to see many of you outside class time.

4) Can't you give me some incentive, like marks or something, to motivate me to study, because seriously, it's the end of the year blah blah blah excuse excuse excuse etc etc etc...

If you still need external motivation ("candy") at this point of the game, rather than intrinsic motivation ("age/grade appropriate" motivation), then nothing I could do would help.

5) What if I have a bad Final Exam? Can I rewrite it?

When? You have other exams, and the end of term is nigh. Get ready for this one NOW people. Don't make it a bad experience because you don't study. It is worth 20% of the year.

Good luck folks - may your studying be awesome!