

Some final notes

- Exam #5 is on Tuesday May 5 from 9:30 to 10:50 am. The exam will cover material in Sections 4.8 and 5.1–5.4. For this exam, I will provide the list of derivatives we had for previous exams and a list of the summation formulas such as $\sum_{k=1}^n k = \frac{n(n+1)}{2}$.
- I will have Exam #5 available for you to pick up on Thursday May 7 at the latest. I will send an e-mail when I have finished grading the exam.
- Our final exam is scheduled for 8:00–10:00 am on Wednesday, May 13 in our usual classroom. The final exam for my other section of Math 180 is scheduled for 8:00–10:00 am on Monday, May 11 in TH 381. You are welcome to take the final during that time period if you tell me in writing (email is fine) by Wednesday May 6.
- You can bring one page (standard notebook size) of notes to use on the final. You can use both sides of the page. I will not provide formulas such as the list of derivatives we've used for previous exams.
- The final exam will consist of two parts:
 - (A) Part A will cover basic skills and knowledge. It will consist of 25 problems (with no “subproblems”) each worth 5 points. Each problem will be a brief calculation or statement. For example, one problem could be to calculate the derivative of $f(x) = x \cos(x^2)$. Another could be to state the definition of derivative. For problems that involve calculations, you will need to do reasonable simplification for full credit. Symbolic features of calculators (such as those available on the TI-89) will not be allowed for this part.
 - (B) Part B will cover advanced problems including applications such as related rates and optimization. It will consist of 5 problems from which you will choose 3 to submit. Each problem is worth a maximum of 15 points. Note: If you submit work on more than 3 of these problems, I will *not* pick the best 3. I will evaluate the first 3 I see on your exam papers.
- If you get at least 22 problems completely correct of the 25 problems on Part A of the final, you are guaranteed a minimum of C– for a course grade.
- By Wednesday May 6, I will make a complete list of course objectives available on the course web page. On this list, I will highlight the objectives that are most relevant to Part A of the final exam.
- I'll be available on Thursday and Friday of reading period and during exam week. I'll post a schedule of my availability each day on the course web page.
- In the next few days, I will activate a “score check” feature on the course web page. You'll be able to log in and see the scores I have recorded for your course work along with a total course score (using the weights given in the course syllabus). If you see any discrepancy between what I have recorded and what you have or recall, let me know as soon as possible.