

Math 13800

Announcement for Exam 3 and the Final

To receive full credit, on problems for which you use your calculator, write on the exam paper what you type into the calculator.

Exam 3 for Math 13800 will take place on Wednesday, April 13, 2011 at 8:00 pm in PHYS 114.

Please arrive 15 minutes early and bring your Purdue ID or some other form of photo ID.

The exam has three multiple-choice problems and ten open-answer problems for a total of 13.

The exam is worth 100 points.

A non-graphing calculator may be used for the exam. A cell phone may NOT be used as a calculator.

Students may not ask an instructor to clarify or explain an exam question during the exam.

Review questions for the exam can be found on pages APP-62 and following. Answers are available in the text.

Here is a selection of these problems to focus on:

29.4 #1bcd, 2, 3

30.1 #4, 7

30.2 #1

30.3 #2, 3, 4, 6ab, 9, 11

30.4 #1cdef, 2, 4, 5, 6

Additional problem: *The mean hourly pay of five workers is \$16. If the highest paid worker (making \$20/hour) is replaced by a new worker earning \$10/hour, what will be the new mean hourly pay for the five workers?*

30.5 #1hi

30.6 #1, 2, 6, 7

31.1 box plot on p 759

31.2 #2, 3, 4

No class will be held on Friday, April 15, 2011.