

Math 13800

Announcement for Exam 3 and the Final

To receive full credit, when 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, November 14, 2012 at 8:00 pm in LWSN B155.

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 at the end of each section.

Here is a selection of Supplementary Learning Exercises to focus on:

28.2,3 # 12, 15

28.4 #1, 6, 8

29.1 #1, 2

29.2 #1, 4, 5, 6, 7bc

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 #3; box plot on p 733 and the *Think About*

No class will be held on Friday, November 16, 2012.