Math 13800

Exam 3 for Math 13800 will take place on Tuesday, November 18, 2014 at 6:30 pm in LWSN B155. Note the EARLIER TIME.

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.

You may use a non-graphing calculator for the exam. You may NOT use a cell phone as your 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:

page 620	27.2	1, 4ad, 7, 10, 13ac, 14ac
page 635	28.1	1, 3, 12
page 644	28.2,3	1ad, 3ab also find P(one ball yellow *or* one ball blue), 4, 12, 15
page 651	28.4	1, 6, 8
page 659	29.1	1, 2
page 666	29.2	1, 4, 5, 6, 7bc
page 671	29.4	1bcd, 2, 3
page 681	30.1	4, 7
page 686	30.2	1
page 696	30.3	2, 3, 4, 6ab, 9, 11
page 704	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?*

No class will be held on Wednesday, November 19, 2014.