Exam 3 for Math 13800 will take place on Monday, April 13, 2015 at 8:00 pm in
MATH 175.

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 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?

page 709   30.5   1hi

No class will be held on Wednesday, April 15, 2015