

Math 154 Exam 3 Information

Fall 2001

Exam 3 is on Thursday, November 15 from 6:30 PM - 7:30 PM. All sections are taking the exam in the Hall of Music. Student will be seated in every third seat. The seating chart is available from the MA 154 web site.

Bring an ID to all exams. If your instructor cannot make it to the exam, the proctor will not know your name.

Bring your own non-graphing calculator! Instructors will not be allowed to give you a calculator and you will not be allowed to borrow one from a student that is leaving the exam room. This will also be true for the final.

The instructors have been told not to answer any student questions during the exam. They are told to simply say, "I cannot answer any questions."

You have to set-up a proper equation to solve **application problems**.

The entire **formula** sheet will be printed on the cover sheet of the exam. These have been added to the formula sheet and will be on the cover sheet of exam 3.

$$\frac{(x-h)^2}{a^2} + \frac{(y-k)^2}{b^2} = 1 \quad \frac{(x-h)^2}{a^2} - \frac{(y-k)^2}{b^2} = 1 \quad (y-k) = a(x-h)^2 \quad (x-h) = a(y-k)^2$$

Only registered students are allowed in the testing area. No children or friends are allowed.

Partial Credit: There will be partial credit on all the problems.

9 questions, no multiple-choice problems.

You can go to PMU 157 to get copies of old exams. Also, previous exams are available at the course web site. Not all the problems on the exam will be just like a problem from an old exam. Homework, quizzes and the review problems should be studied as well to be adequately prepared

If you miss the exam contact Tim Delworth, delworth@math.purdue.edu, 494-7914 immediately!

Exam 3 Review Problems:

Page 569; 11,13,15,17,28,29,32,33,34,35ab

Page 291; 27,33

Page 801; 1,3,4,7,8,9(omit foci in problems 1-9), 17,22,25