## **Final Exam Information**

Monday, April 29 from 7:00pm to 9:00pm in the Elliott Hall of Music

Every student will have an assigned seat. Seat assignments will be sent out via Purdue email the morning of the exam.

### **BRING YOUR STUDENT ID**

You will have 2 hour to complete 30 multiple choice questions covering lessons 1 - 40.

Once the exam begins, you cannot leave for the first 20 minutes. Once you leave, you cannot continue the exam.

Your exam answer sheet must be completed in pencil.

The factoring formulas for the sum/difference of cubes and the formulas for compound interest will be provided, if needed. The volume/surface area formulas for a cone, cylinder, and/or sphere will also be provided, if needed. You are responsible for knowing any

other formulas used on the homework

If your calculator looks like this, else can be used.



bring it. Nothing

Your calculator cover must be put away during the exam. Review the instruction sheet before arriving, if necessary.

If you require accommodations, you must visit <u>MATH 242 AT</u> <u>LEAST 1 WEEK BEFORE THE EXAM.</u>

#### **Review Problems**

(red means we have not tested over these yet)

p.49: #13, 14, 15, 16, 17, 18, 19, 22, 24, 25, 28, 41, 44, 54, 56, 57, 58, 59, 65, 69, 70, 71, 72, 78, 81, 82, 83, 84, 85, 86, 87, 88

p. 119: #1, 2, 3, 4, 6, 7, 8, 9, 10, 13, 14, 15, 16, 21 (page 100 #19, 20, 23 – 26), 25, 26, 27, 28, 29, 32, 33, 34, 35, 37, 38, 39, 40, 42, 43, 45 (page 61 #73 – 76), 52, 53, 62, 63, 66, 67, 71, 73, 74, 80, 81, 82, 83, 86

Page 205: #3, 4, 7, 9, 11, 12, 15, 17, 18, 19, 22 (domain only), 23, 42, 51, 53, 54abcde, 55, 56, 57, 65, 66, 67, 68, 74, 75a, 77, 84, 86ab

Page 272: #3, 4, 5, 6, 41, 49, 50

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Page 648: #1, 2, 3, 4, 5, 63, 64, 67

#### **Review Recommendations**

- **1.** Go over the Practice Final Exam at least twice
- 2. Go over the problems above that we haven't tested over yet
- 3. Go over Exams #1, 2, and 3 from this semester
- 4. Go over the remaining review problems from above
- 5. Go over the Practice Final Exam again
- 6. Go over the problems above that we haven't tested over yet again

# A help session will be held Monday, April 29 from 1:30pm to 3:00pm in MTHW 210