

Tuesday Evening Section Final **Exam Information**

Tuesday, December 10 at 7:00PM

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.

The 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.

ONLY a [TI-30Xa calculator](#) is allowed on the exams; nothing else.

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

If you require accommodations, read through the [Information for Students taking Accommodated Exams](#) and register at least 1 week before the exam.

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, 66, 67, 68, 74, 75a, 77, 84, 86ab

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

Page 342: #2, 3, 4, 5, 6, 7, 8, 9, 12, 14, 15, 17, 18, 19, 20, 21, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36, 45, 46, 47, 53, 54, 56, 59, 71, 75

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

Review Recommendations

1. Go over the entire Practice Final Exam with test conditions (no books, notes, computers, friends, tutors, etc., just you, a TI-30Xa calculator and a pencil). Mark the problems you are unable to solve and review those lessons.
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, this time creating your own version of the Final Exam (pick any 30 questions and answer them in 2 hours with test conditions). This can be done with the list above as well.

**A help session will be held
Monday, December 9
from 1:00pm to 3:00pm in
LILY 1105**