

Monday, July 23 during class

Lessons 17-24 (including lesson 17 and 24)

The formulas provided on the exam are the volume/surface area of a cylinder, sphere, and cone, if needed. You are responsible for knowing all other formulas used on homework problems.

Bring a scientific calculator with you to the exam. You will not be allowed to use a graphing or programmable calculator. No cell phones or PDA's.

Exam 3 Optional Review Problems:

**p. 205: #34, 39, 40, 42, 51, 54a-e, 57, 58, 59, 60, 61, 63,
64, 66, 67, 68,**

p. 119: #38, 40

p. 272: #1, 3, 5, 41

p. 648: #1–4, 64

****Look over homework problems for good story problem types.**

**All answers are in the back of the book for review problems
Old exams are available on the MA 153 web page (coverage varies from semester to semester). Any problem covered by homework is a possibility for the exam.**