

Tuesday Evening Section **Exam 1 Information**

Tuesday, September 17

BRING YOUR STUDENT ID

You will have 1 hour to complete 15 multiple choice questions covering [lessons 1 – 12](#).

The exam answer sheet must be completed in pencil.

The factoring formulas for the sum/difference of cubes 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 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, you must register at www.math.purdue.edu/ada **AT LEAST 1 WEEK BEFORE THE EXAM.**

Review Problems from the textbook:

Lesson 1: (page 49) 3, 4, 13, 14, 15, 16, 17, 19, 24

Lesson 2: (page 50) 18, 22, 30, 32, 33, 37

Lesson 3: (page 50) 47, 48, 50, 52, 53, 54, 55, 56, 57, 58, 59

Lesson 4: (page 50) 64, 65, 66, 69, 70, 71, 72, 78

Lesson 5: (page 50) 28, 79, 80, 81, 82, 83, 85

Lesson 6: (page 50) 25, 41, 44, 84, 86, 87, 88

Lesson 7: (page 119) 1, 2, 3, 4, 45 (page 61 #73 – 76)

Lesson 8: (page 120) 62, 66, 67, 70, 71, 73, 74

Lesson 9: (page 120) 63

Lesson 10: (page 119) 6

Lesson 11: (page 119) 7, 8, 9, 25

Lesson 12: (page 121) 80, 81, 82, 83

Past Exams:

In addition to reviewing [Exam 1](#) from each of the past three semesters, you should also look over the following problems from [Exam 2](#).

[Spring 2012 Exam 2](#): #6, 15

[Fall 2012 Exam 2](#): #13, 15