

Exam 2 Information

Math 99 ABC – Spring 2009

Exam 2 will take place on Wednesday, March 11.

Material Covered:

The exam will cover material from the previous course (Math 98), and from in-class discussions. These topics are listed on the Course Outline published on the class's web site.

Reading from the Textbook:

Chapter R - all

Chapter 1 – all

Chapter 2 – 2.1, 2.2, 2.3, (linear equations) 2.7 (linear inequalities)

Chapter 3 – 3.1, 3.2, and 3.3

Chapter 4 – all

Chapter 5 – 5.1, 5.2, (exponents) 5.5, 5.6 (polynomials)

Chapter 6 – 6.1 (factoring out the GCF or -1) 6.5 (difference of squares theorem), 6.7 (zero product rule)

Chapter 7 – 7.1, 7.2, 7.3, and 7.4

Chapter 11 – 11.1, 11.3, 11.4, 11.5, 11.6

Chapter 12 – 12.1, 12.4, 12.5

Reading from Handouts: These also include practice problems, with answers.

Order of operations on natural numbers

Integers

Solving linear equations

Simplifying algebraic expressions

Factoring 1

Completing the square - Parts 1 and 2

Radical expressions

Graph of a parabola

Practice:

Review for Exam 1, Exam 2, and Problem Sets 1-10