

Math 212, Exam ONE Review

Exam One is an in-class exam, given Tuesday, Week 4 (see course schedule)

- For Exam ONE you should study your assigned homework, the examples in our textbook and the class activities we have done in class for §5.2, §5.3, §6.1 and §6.2.
- Exam One is a mix of multiple choice and short answer questions.
- You may use your calculator and your personal manipulative kit during the exam.
- You may not use a cell phone or any other non-academic electronic device during the exam.
- You may not use notes for the exam.

CONCEPTS TO KNOW

- Chapter 5 Review Items, pages 335 & 336
 - #3: Fractions
 - #4: Fraction Operations
 - #5c, d, e: Models
 - #6: Number Properties
- Chapter 6 Review Items, page 432
 - #1: Decimals
 - #2: Rational Numbers
 - #3: Operations with Decimals

REVIEW PROBLEMS

Practice problems: Chapter Five Test, pages 336 & 337

6 – 12, be sure you explain and model these problems, not just do the paper and pencil algorithms

Practice Problems: Chapter Six Test, page 432

1 – 6, 7a - d

I will feel free to draw from all assigned homework & class activities! Pay particular attention to:

- The Text One Page Math Activities: §5.2 and §6.1
- Activity Sets: §5.2, §5.3, §6.1 and §6.2

Study Ideas

- Work problems from the text and the activity book; don't just read over already done work. The more problems you can work, the more confident you will be during the exam.
- Work with a study group, discuss ideas.