

## Math 212, Exam THREE Review

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***Exam THREE is an in-class exam, given Tuesday, Week 9 (see course schedule)***

- For Exam Three you should study your assigned homework, the examples in our textbook and the class activities we have done in class for §7.3, §8.1 and §8.2.
- Exam Three is a mix of multiple choice and short answer questions.
- You will need to use your calculator during the exam.
- You may use 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 use one 3" x 5" notecard on this exam with notes on one side

### **CONCEPTS TO KNOW**

- Chapter 7 Review Items, page 511
  - #5: Measures of Relative Standing
  - #6: Sampling
  - #7: Distributions
- Chapter 8 Review Items, page 561
  - #1: Probability
  - #2: Events
  - #3: Odds and Simulations
  - #4: Multistage Experiments
  - #5: Permutations and Combinations

**Practice Problems: Chapter 7 Test, page 513 & 514**

# 9 - 14

**Practice Problems: Chapter Eight Test, page 562 & 563**

# 1 – 17

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

- The Text One Page Math Activities: §7.3, §8.1 and §8.2.
- Activity Sets: §7.3, §8.1 and §8.2

### ***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.