

## Math 212, Exam TWO Review

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### ***Exam TWO is an in-class exam, given Thursday, Week eight (see course schedule)***

- For Exam Two you should study your assigned homework, the examples in our textbook and the class activities we have done in class for §6.4, §7.1, §7.2. and §7.3.
- Exam Two 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" note card on this exam with notes on both sides

### **CONCEPTS TO KNOW**

- Chapter 6 Review Items, page 432
  - #8: Real Numbers
- Chapter 7 Review Items, page 511
  - #1: Statistics
  - #2: Measures of Central Tendency
  - #3: Charts and Graphs
  - #4: Measure of Variability
  - #5: Measures of Relative Standing
  - #6: Sampling
  - #7: Distributions

### **REVIEW PROBLEMS**

#### **Practice Problems: Chapter 6 Test, page 433**

# 11, 12, 14, 15, 18

#### **Practice Problems: Chapter 7 Test, page 512 & 513**

# 1 - 18

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

- The Text One Page Math Activities: §6.4, §7.1, §7.2, and §7.3
- Activity Sets: §6.4, §7.1, §7.2, and §7.3

### ***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.