## Math 211, Exam ONE Review

## Exam One is an in-class exam, given Thursday, Week 5 (see course schedule)

- For Exam ONE you should study your assigned homework, the examples in our textbook and the class activities we have done for Sections 1.1 – 3.2
- Exam One will be some combination of short problem solving questions, multiple choice questions and true/false questions.
- You may use your calculator and your personal manipulative kit during the exam.
- You may not use a cell phone or any other electronic device during the exam.
- You may use one 3" x 5" note card of notes for the exam.

# **CONCEPTS TO KNOW**

## **Chapter One Review Topics, page 37**

- 1bc
  - Including recognizing and extending patterns
- 3b g
- 4ab

### **Chapter Two Review Topics, page 78**

- 1a − e
  - Including describing sets and sorting sets
- 2a f
- 3a –e
  - Including working with and describing the results of set operations
- 5a c and 6 a f

### **Chapter Three Review Topics, page 167**

- 1a g
  - Including Mayan and Babylonian numbers
- 3a b
- 4a b
- 5a c
  - For Addition
- 7a, c, e, g

Only properties dealing with Addition and Subtraction.

## **EXAM BACKGROUND KNOWLEDGE**

- All turn in homework (AA or POW)
- One page math activities (CA 1.1 − 3.2)
- Activity Approach activities done in class (AA 1.1 3.2)
- Understanding Quizzes
- Homework Quiz Prep assignments (CA 1.1 − 3.2)