Exam One is an in-class exam, given Thursday, 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 Sections 1.1, 1.2, 1.3, 2.1 and 2.2.
- 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 not use notes for the exam.

CONCEPTS TO KNOW

Chapter One Review Topics, page 56
- 1bc
  - Including recognizing and extending patterns
  - Including using algebra
- 3b – e
  - Including naming and extending: Arithmetic and Geometric Sequences
  - Including extending sequences using the method of Finite Differences
- 4ab and 5ab
- 6a - d
  - Including working with basic algebraic equalities
- 7a - c
  - Including working with basic algebraic inequalities

Chapter Two Review Topics, page 120
- 1a – e
  - Including describing sets and sorting sets
- 2a – f
- 3a –e
  - Including working with and describing the results of set operations
- 5a – d and 6 a - d
  - Including graphing and finding equations of lines and understanding and using graphs

REVIEW PROBLEMS

Practice problems: Chapter One Test, page 57-58
1 - 20

Practice Problems: Chapter Two Test, page 121-122
1 - 13

Your exam will cover all assigned homework & class activities! Just studying the Chapter Test questions will not be a sufficient review for Exam One!