## **Problem Solving Midterm**

The problem solving Midterm for Math 396 will be on Friday, May 16.

During this Midterm you will work individually and answer a variety of problems drawn from the various topics that we have covered. These problem solving topics are:

- Draw a diagram
- Make a systematic list
- Guess and check
- Eliminate possibilities
- Convert to algebra
- Use matrix logic

To prepare for the midterm, you should study your homework, the related chapters in the textbook (1-4, 6 and 13), Activities 1-7. The book is a great resource when studying – there are many worked out examples explained in the section and there are many problems at the end of each section to work on. Activity 6 in your coursepack is also good for review.