Red Belt Home Exercises Wednesday January 25, 2006

Reading Assignment:

Review Chapter 2 of book 2A and section 7.1 of Chapter 7 of book 2A. Read the part of section 7.2 of book 2A involving extracting of common factors.

Homework Assignment

Please note that you only have one week for this assignment because the next meeting will be next week.

- 1. Book 2A, Chapter 2. Check your solutions to the problems in this chapter from the previous two assignments. Finish any problems you haven't done.
- 2. Book 2A, Chapter 7: Finish the Worked Examples in section 7.1 ("Expansion of Algebraic Expressions") that you did not complete from the last assignment. Also, check and complete the problems assigned last time. Add the following problems to this list: 1d,e; 2d; 3b; 4b. Thinking Skills: 1, on page 142.
- 3. Book 2A, Chapter 7: Do the first Worked Example under section 7.2 on page 122: "Factorization by extracting common factors". Also do the following problems that involve extracting common factors: 5a,b,c,d; 6a,b