

Name (please print):

Math 213, Spring 2006
HW Assignment 10

Instructions

- **Write your name on the cover sheet and staple the sheet to the assignment.**
Do the problems in order, and make sure that each problem is clearly labelled.
- **Deadline:** Friday, April 14.
- **Open House:** Wednesday, at the usual place and time (5 pm, 147 Altgeld).

Warmup exercises (not graded):

Section 6.5: Problems 3, 5, 7. (These are easy, concrete applications of inclusion/exclusion in the case of 2 or 3 sets.)

Other problems (graded)

1. Section 6.5: Problems 8, 12, 16
2. Section 6.6: Problems 6, 15
3. Chapter 6, Supplementary Problems (p. 466 - 468): Problems 30(a), 34