

MA383 - Foundations in Mathematics
Homework Assignment 5
Due *in class* Friday, October 17, 2008

Remember, your writing and presentation will be graded in addition to the correctness of your solution!

Complete the following problems from your book, which include concepts from sections 4.1, 4.2, and 4.3:

- Page 165, problem 8
- Page 167, problem 13c,e
- Page 177, problem 4
- Page 178, problem 10b
- Page 179, problem 13c
- Page 188, problem 3
- Page 189, problem 10b (I recommend using the algebra of sets)