

Math 3200 Homework 6, due Tuesday, October 7, 2003

Problems from the textbook, *Proofs and Fundamentals*, by Ethan Bloch:

pages 166-170: 4.4.1, 4.4.2, 4.4.3, 4.4.7, 4.4.12, 4.4.13

pages 175-176: 4.5.1, 4.5.3

Extra credit problems (required for graduate students):

page 168: 4.4.15, 4.4.16