S. Cooper Math 270

Quiz Set 1 For Quiz on Friday, September 5

Work all of the following exercises. A subset of these exercises and definitions from Section 1.2 will be on Quiz 1 to be given September 5. Quizzes will be graded for correctness and clarity. All exercises are from the textbook *Proofs and Fundamentals* (Second Edition) by Ethan D. Bloch.

- Exercise 1.2.3 (5) (8)
- Exercise 1.2.4 (3) and (4)
- Exercise 1.2.7(4) (6)
- Exercise 1.2.8 (4) (6)
- Exercise 1.2.10 (6)
- Exercise 1.2.12 (3) and (5)
- Exercise 1.2.14 (1) (4)
- Exercise 1.2.15 (2)
- Exercise 1.3.1 (2) and (4)
- Exercise 1.3.8 (3) (5)