Quiz Set 7
For Quiz on Friday, December 12

Work all of the following exercises. A subset of these exercises and definitions from Sections 6.5, 6.6, and 6.7 will be on Quiz 7 to be given December 12. Quizzes will be graded for correctness and clarity. All exercises are from the textbook *Proofs and Fundamentals* (Second Edition) by Ethan D. Bloch.

- Exercise 6.6.2

- Exercise 6.6.3 (Assume that the set A is non-empty.)

- Exercise 6.6.5

- Exercise 6.7.1 (1), (2) and (4)