Reading: Read Section 8.2 and Sections 10.1–10.2 and 11.1–11.2 of Grimaldi.

Review—Inclusion-Exclusion

Problem A: How many positive integers not exceeding 100 are divisible either by 3 or by 12?

Problem B: Every student in a discrete math class is either a CS major or a Math major or a double major in these two subjects. How many students are in the class if there are 50 registered as CS majors, 23 registered as Math majors, and six double majors?

Also: Problem 2a in Section 8.2.

Recurrence Relations Section 10.1: Do problems 2, 4, 6.
Section 10.2: Do problems 2b, 4.

Graph Theory Section 11.1: Do problems 2, 6, 8.
Section 11.2: Do problem 2.