

Name: \_\_\_\_\_

Homework 3

**Instructions:** This homework is an individual effort. Answer each question. This is due on **Friday, July 9th** by midnight to my office 4001A in the Coliseum. **Show all work to receive full credit.** Here is a link to the textbook needed to do the homework: **Discrete Mathematical Structures.**

**1 3.1**

1. Do the following problems from the book: 2, 4, 6, 9, and 17.

**2 3.2**

2. Do the following problems from the book: 2, 4, and 12.