Math 375 Week 3 Homework due Thursday, February 4

For credit, justify each answer with a short proof or diagram. For maximum benefit, do each problem before peeking in the back of the book for the answer. If you have any questions, either send me an email, see me in office hours, or make a note at the top of your homework.

Section 2.1: 1, 3, 5, 7, 17a, 19

Section 2.2: 3, 7, 9, 11, 19b, 21

Section 2.3: 1abclpq, 2, 5, 9, 11