

Problem 1

(a)

		13	7	8
		14	6	9
			5	10
		1	4	11
		2	3	12

(b)

6/7	9/11	14/15	19/18	
5/6		21/19	17/17	
4/5	7/9	11/13	16/16	
3/4	2/2	1	15/15	20/19
12/14	10/12	8/10	13/14	18/18

(c)

		8/0	7/1	
			6/2	
	3/3	1/2	5/3	
		2/3	4/4	

(d)

10/6		14/6	12/6	
8/6	11/6	13/6	9/6	
6/6	3/4	1/2	7/6	
	5/6	2/4	4/6	