MATH 308 - Assignment 6

1. Solve the following transportation problem.

2	5	7	2	4	10
3	6	1	5	2	5
6	3	5	4	3	20
5	7	5	3	2	4
6	4	6	3	4	6
3	20	10	10	2	

2. Solve the following transportation problem (the problem is not balanced).

4	2	3	10
5	3	4	5
5	4	2	20
5	10	10	

3. Textbook, Chapter 6, Exercise 1b (p. 178)

4. Textbook, Chapter 6, Exercise 2 (p. 179)

5. Textbook, Chapter 6, Exercise 5 (p. 180)
This is the same problem as the one in the question 9b from Assignment 2 but now you are required to solve it as a transportation problem. You can compare these two different solutions.

6. Textbook, Chapter 6, Exercise 15 (p. 183)

7. Textbook, Chapter 6, Exercise 13b (p. 183)