

## CS164 Computer Networks Assignment 5

Read chapter 4 till the end of 4.3.

Answer the following questions (3 from your textbook, 1 from the lecture notes). Make sure your calculations are organized; provide explanations where needed.

Breakdown of points:

- 30% for 1st question (6% each part),
- 20% for 2nd question (10% each part),
- 25% for the 3rd question,
- 25% for the 4th question.

1.

Exercise #21 on p. 364

2.

Exercise #40 on p. 370

3.

Exercise #41 on p. 371

4.

Explain the "triangle routing problem" with Mobile IP. Discuss what is done to overcome the problem.