Question 1:

Question 2:
Ethereal Lab on DNS from Kurose and Ross Chapter 2. (Please install ethereal for Windows from www.ethereal.com. It is generally natively available in Linux)

Question 3:
Ethereal Lab on HTTP from Kurose and Ross Chapter 2. (Please install ethereal for Windows from www.ethereal.com. It is generally natively available in Linux)

Question 4:
Kurose and Ross Chapter 3: Problems 5.

Question 5:
Kurose and Ross Chapter 3: Problem 6.

Question 6:
Kurose and Ross Chapter 3: Problem 10.

Question 7:
Kurose and Ross Chapter 3: Problem 12.