

Homework 1 (Chapter 1)
Due Date: Monday, March 16, 2015 in class
Maximum points: 31

Instructions: Submit a hardcopy of the solutions at the beginning of class *on the March 16, 2015*. Make sure you write your name and campus mailbox number clearly and staple together all the sheets you want to submit.

Problems

All questions refer to problems in the prescribed text:

1. [3 points x 2 = 6 points] Problem P3 (a) and (b).
2. [2 points x 7 = 14 points] Problem P6, (a) to (g).
3. [2 points x 2 = 4 points] Problem P25 (a) and (b).
4. [2 points x 3 = 6 + 1 = 7 points] Look for information about the 7-layer OSI model and answer the following questions:
 - a. What is the difference between the application layer in the OSI model and the Internet model discussed in class?
 - b. What is the role of the Presentation layer in the OSI model?
 - c. What is the role of the Session layer in the OSI model?
 - d. Provide a list of the references you used.