

East West University
Dept. of Computer Science and Engineering
CSE 405 (Computer Networks)
Quiz # 2
Marks: 10
Time: 25min+5min = 30min

Please answer the following questions.

1. Briefly describe the uses of 3 special IPs with example. (3 marks)
2. Find the 1st and last hosts' IP addresses of the 7th subnets for the network of the following IP.
(3 marks)

“112.155.180.46/14”

3. What is the subnet mask in decimal notation of the following IP if you take 7 bits for creating subnets? What is the last host IP of the last subnet? (4 marks)
“167.150.12.90”