ITS332 – Quiz 1

Name: _____

ID: _____   Mark: _____ (out of 6)

When explaining your answer you should refer to the commands (and options) used.

Question 1 [2 marks]
DNSAdvantage is a company that provides free access to their DNS servers. If you wanted your computer to uses DNSAdvantages' DNS server (at 156.154.70.1) instead of SIIT's DNS server, what would you do? (Give specific instructions, such as the text to add, files to edit, commands to run)

Question 2 [1 mark]
Explain the difference between the "renew" and "rebind" times of a DHCP lease.

Question 3 [2 marks]
What is the hardware address of 10.10.6.110? Explain how you found the answer.

Question 4 [1 mark]
The lab PCs have IPv6 addresses, as well as the commonly used IPv4, or simply IP addresses. What is your IPv6 address (and what command(s) did you use to find it)?