

ITS332 – Quiz 1

Name: _____

ID: _____ Mark: _____ (out of 6)

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

Question 1 [1 mark]

What is the IP address associated with one LAN card in your computer? Explain how you found the answer.

Question 2 [2 marks]

What is the hardware address of 10.10.6.1? Explain how you found the answer.

Question 3 [1 mark]

What is the IP address of the router on your network? Explain how you found the answer. [1 mark]

Question 4 [2 marks]

Use ping to send 4 ICMP request packets, each containing 200 bytes of data, at a speed of 1 packet every 3 seconds, to the destination 10.10.6.110.

- a) Record the command used. [1.5 marks]

- b) What is the average round trip time? [0.5 mark]