ITS323 – Quiz 5

Name: _____

ID: _____   Mark: _____ (out of 5)

Question 1 [3 marks]

Explain two disadvantages of circuit switching (compared to datagram packet switching).

Question 2 [2 marks]

With a datagram packet switching network, assume hosts are sending at a total of 2Mb/s on average into the network. The network capacity is 2Mb/s. Explain *two* performance metrics that may change (and how they change), if the hosts send at a total of 1Mb/s.