

## ITS 323 – QUIZ 4

First name: \_\_\_\_\_ Last name: \_\_\_\_\_

ID: \_\_\_\_\_

Total Marks: \_\_\_\_\_

out of 5

### Question 1 [5 marks]

- a) The control unit of a circuit switch provides the connections between input and output lines.
- True                  False
- b) Datagram packet switching was developed before circuit switching.
- True                  False
- c) If a very small amount of data needs to be sent from source to destination, circuit switching will generally be faster than datagram packet switching.
- True                  False
- d) Packets may arrive at the destination out-of-order when using circuit switching.
- True                  False
- e) In a virtual circuit packet switching network, the source and destination must transmit/receive at the same speed (or data rate).
- True                  False