Electrical Engineering Department
EE 400 (072)
Quiz 2

Name: **ID:**

Q1 Suppose transmission channels become virtually error-free. Is the data link layer still needed?

Q2 Which OSI layer is responsible for the following?

a) Determining the best path to route packets.

b) Providing end-to-end communications with reliable service.

c) Providing node-to-node communications with reliable service.

Q3 Does Ethernet provide connection-oriented or connectionless service?