ACN CLASS QUIZ - 3

EVEN SEAT NUMBERS

1. You are given a 24 port 10/100 Mbps switch. What is the maximum possible cumulative throughput of the whole system? Give suitable reasons for the answer.
2. What is VLAN, and how does it reduce the broadcast traffic?

ODD SEAT NUMBERS

1. You are given a 24 port 10/100 Mbps hub. What is the maximum possible cumulative throughput of the whole system? Give suitable reasons for the answer.
2. What is inter-VLAN routing? Write any 2 advantages of VLANs.

COMMON Question

3. a. What is ingress filtering? What are its advantages?
   b. What is a proxy?
4. What is MPLS and what are its benefits?