1. What is subnetmask?
2. Is there any relation between IP address and subnet mask?
3. 172.16.0.1, 172.16.0.3….. is the last part Host ID? Are 3 bytes used as Network ID?
4. Why do we use Host ID from 1 and end at 254?
5. What is loop back?
6. Where does broadcast happens?
7. What happens when we send an e-mail from Bangladesh to a user

staying in USA?

1. What is ARP?[Read but did not get]
2. What is gateway?
3. What is ICMP?
4. What is port?
5. What is proxy server?
6. Why is there written a port number?
7. What’s the difference between copper cross and copper straight-through connection?
8. What is VPN?
9. What is VoIP?
10. Why do we use ARP?
11. Is there any way to use for-loop or something so that IP addresses will be assigned automatically?

Start IP : 172.16.0.1

Subnet mask : 255.0.0.0 255.255.0.0 255.255.255.0 255.255.255.3