1.How can we refer to a Internet-connected machine?

a) by its IP Address

b) by its host name

c) by its domain name

2. The natural mask of the Class B is:

a) 255.0.0.0

b) 255.255.255.0

c) 255.255.0.0

d) class B does not have a natural mask

3.The total addresses in class D is:

a) 228

b) 229

c) 230

d) is not defined

4. What statement about NAT is false?

a) can change addresses of devices in local network without notifying outside world

b) can change ISP without changing addresses of devices in local network

c) is not controversial

5. What does HTTP use as its underlying transport protocol?

a)TCP

b) UDP

6. What statement about FTP is false?

a) it runs exclusively over TCP

b) it uses a separate connection for control and data.

c) FTP sessions work only in passive modes

7. True/False - MAC addresses are 6-byte in length. - True

8. True/False – PPP does not permit multiple network layer protocols to operate on the same communication link.

9. True/False – UDP requires three packets to set up a socket connection, before any user data can be sent

10. True/False - ICMP is a transport protocol that sends data between systems.