Quiz_Session

1-_____is a set of established rules that specify how to format, send and receive data so that computer network endpoints.

a) Protocol
b) IP
c) Subnet mask
d) All the above

2-Abbreviation ISO……

a) Interconnection System Open
b) International Standards Organization
c) Internet Standards Open
d) None

3- Abbreviation OSI…….

a) Interconnection System Open
b) International Standards Organization
c) Internet Standards Open
d) Open System Interconnection

4- How many layers in OSI models…….

a) 4
b) 6
c) 7
d) 5

5-How many Layers TCP/IP…….

a) 5

b) 4
c) 3
d) 7

6-What is Layer provides the interface between the applications used to communicate.

a) Application
b) Network
c) Session
d) Transport

7-What is Layer is Formatting and Compressing data and decompressing.

a) Application
b) Network
c) Presentation
d) Transport

8-Data is Segment in OSI models in Layer …….

a) 3
b) 4
c) 5
d) 1

9- The Data in Network Layer is …….

a) Data
b) Packets
c) Segment
d) Frame

10-protocol TCP and UDP using Layer ……..

a) Data link
b) Network
c) Transport
d) Physical

11- Router operate in Layer ……..

a) Application
b) Network
c) Data Link
d) Transport

12- Switch operate in Layer ……..

a) Application
b) Network
c) Data Link
d) Transport

13- subnet mask Class A ……

a) 255.255.0.0
b) 255.0.0.0
c) 255.255.255.0
d) No subnet mask

14- subnet mask Class B ……

a) 255.255.0.0
b) 255.0.0.0
c) 255.255.255.0
d) No subnet mask

15-What is Using ip 127.0.0.1 ……..

a) Loopback
b) Checking NIC
c) Checking Protocols TCP/IP
d) All the above

16-What is Using Class E ……..

a) Multicasting
b) Loopback
c) Routing
d) Researching

17- Class A Start Ip…… and End …….

a) 128 to 192
b) 192 to 223
c) 1 to 126
d) 224 to 239

18- How many max hosts in class C ……

a) 65534
b) 254
c) 16,777,244
d) No hosts

19- The name subnet mask in class B is …..

a) N.H.H.H
b) N.N.N.N
c) N.N.H.H

d) N.H.N.H

20- Convert This IP 192.168.1.10 to Binary

a) 11000000.10101000.00000001.00001010
b) 11000000.10101010.10001111.00001010
c) 00110011.10011001.10000000.00001010
d) 11000000.10101000.00000010.00001010