

Q.3 The first Network is

A.CNNET

B.NSFNET

C.ASAPNET

D.ARPANET

Correct Answer : D



Q.4 A local area network?

A.that connects thirty personal computers can provide more computing power than a minicomputer.

B.cannot become bogged down like a mainframe if the load is too high

C.Both A & B

D. None of the above

Correct Answer : A



Q.5 Physical or logical arrangement of network is _____

- A.Topology**
- B.Routing**
- C.Networking**
- D.None of the mentioned**

Correct Answer : A



Q.6 In _____ topology, there is a central controller called as hub.

A.Star

B.Ring

C.Bus

D.Mesh

Correct Answer : A



Q.7 DHCP Stands for

- A.Dynamic Host Configuration Protocol**
- B.Digital Host Communication Protocol**
- C.Digital Host Communication Provider**
- D.Dynamic Host Communication Provider**

Correct Answer : A



Q.8 _____ refers to the physical or logical arrangement of a network

- A.Data Flow**
- B.Mode of Operation**
- C.Topology**
- D.None of the above**

Correct Answer : C



Q.9 If an ethernet destination address is 08:07:06:05:44:33 then it is a _____address

- A.Unicast**
- B.Multicast**
- C.Broadcast**
- D.None of the above**

Correct Answer : A



Q.10 Hub operates in which layer of OSI Reference Model?

- A.Layer 1 (Physical Layer)**
- B.Layer 3 (Network Layer)**
- C.Layer 4 (Transport Layer)**
- D.Layer 7 (Application Layer)**

Correct Answer : A



**Q.11 Fast Ethernet has a data rate
of _____ MBPS**

A.10

B.100

C.1000

D.10000

Correct Answer : B



Q.12 What is the size of MAC Address?

- A.16-bits**
- B.32-bits**
- C.48-bits**
- D.64-bits**

Correct Answer : C



Q.13 In Ethernet frame, both destination and sender addresses are of length

- A.1 Byte**
- B.2 Byte**
- C.4 Byte**
- D.6 Byte**

Correct Answer : D



Q.14 Communication offered by TCP is_____

- A.Full-duplex**
B.Half Duplex
C.Semi Duplex
D.Byte by byte

Correct Answer : A



Q.15 The _____ field is used to detect errors over the entire user datagram.

- A.UDP Header**
- B.Checksum**
- C.Source Port**
- D.Destination Port**

Correct Answer : B



Q.16 Which address identifies a process on a host.

- A. Physical Address**
- B. Logical Address**
- C. Port Address**
- D. Specific Address**

Correct Answer : C



Q.17 OSI Model has _____layers.

A.4

B.5

C.6

D.7

Correct Answer : D



Q.19 The physical layer concerns with

A.bits

B.frames

C.packets

D.none of the mentioned above

Correct Answer : A



Q.20 Which standard TCP port is assigned for HTTP?

- A.port 21**
- B.Port 80**
- C.port 23**
- D.port 24**

Correct Answer : B

