

**Q.21 In addresses for ..... networks, the first 16 bits specify a particular network, and the last 16 bits specify a particular host.**

- A. Class A**
- B. Class C**
- C. Class B**
- D. Class D**

**Correct Answer : C**



**Q.22 Bridges operates in which layer of the OSI model?**

- A.Presentation layer**
- B.Data link layer**
- C.Network layer**
- D.Transport layer**

**Correct Answer : B**



**Q.23 Which of the following protocol is/are defined in Transport layer?**

**A.FTP**

**B.TCP**

**C.UDP**

**D.B & C**

**Correct Answer : D**



**Q.24 What is the default/ natural mask for a class B Network?**

**A.255.255.255.1**

**B.255.255.255.0**

**C.255.255.255.254**

**D.255.255.0.0**

**Correct Answer : D**



**Q.25 \_\_\_\_\_ is the protocol suite for the current internet.**

**A.TCP/IP**

**B.NCP**

**C.UDP**

**D.ACM**

**Correct Answer : A**



**Q.26 Which layer is responsible for process to process delivery?**

- A.network layer**
- B.transport layer**
- C.Session layer**
- D.data link layer**

**Correct Answer : B**



**Q.27 In OSI network architecture the routing is performed by**

- A. Network Layer**
- B. Data link layer**
- C. Transport layer**
- D. Session layer**

**Correct Answer : A**

