

Introduction to Computer Networks

Sr	Questions	Answers Choice
1	Which protocol is used to transfer files over the internete securely.	A. FTP B. SMTP C. SFTP D. HTTP
2	Email Stand for	A. Center B. Problem C. Mail Electronic D. Electronic Mail
3	What is encapsulation in the context of network communication?	A. Monitoring Network traffic B. Translating domain names to IP addresses C. Wrapping data with protocol information D. Converting data into a secure format
4	In IPV 6 there aregroup separated by	A. 1 B. 5 C. 2 D. 8
5	Which protocol is used to convert domain names into IP addresses?	A. DHCP B. DNS C. ARP D. IP
6	Which device connect two or more networks and routes data between them?	A. Switch B. Router C. Modem D. Bridge
7	Which is the device taht initiates the communication process?	A. Networks B. Machine C. Sender D. Center
8	IPV4 is divide ingroups by.	A. 2 B. 3 C. 4 D. 5
9	What is a key benefit of using compur networks in businesses?	A. Increase computional pover B. Enable resoruce sharing and efficient communicaion C. Enhance graphic capabilities D. Improve software development
10	What types of network topology connect all devices to a sigle central bum	A. Star B. Mesh C. Bus D. Ring
11	Which types of network spans a large geographic area, such as a country or the world.	A. LAN B. MAN C. PAN D. WAN
12	How many types of IP address?	A. 2 B. 3 C. 4 D. 5
13	TCP/IP is a stack of protocols and it haslayers.	A. 2 B. 5 C. 7 D. 9
14	What is the function of the Domain Name System (DNS)?.	A. Assign IP addresses dynamically B. Monitor network traffic C. Translate domain names to IP addresses D. Secure data communication

15	Which layer of the OSI model is responsible for end-to-end communication and error handing?	A. Network layer B. Data Link Layer C. Transport Layer D. Application Layer
16	is a device that receives message.It is also known as sink	A. computers B. Computer Networks C. Rules D. Receiver
17	Which is the physical arrangements of devices and connecting lines?	A. Procedure B. Network topology C. Computer D. Network
18	Which of the following is a protocol used for email transmission?	A. FTP B. DNS C. SNMP D. SMTP
19	Which layer sends a message to th server connected with sender?	A. transport B. Data Link C. Physical Layer D. Main
20	Which Protocol used to automatically assign IP addresses to devices on a network?	A. DNA B. ARP C. DHCP D. TCP