

Introduction to Computer Networks

Sr	Questions	Answers Choice
1	Which topology connects all devices of the network through a single common cable having exactly two end points?	A. Bus B. Ring C. Topology D. Machines
2	In which topology data is send either cckockwise or anticlockwise.	A. Bus B. Star C. Ring D. Single
3	Which is used to transfer files over a a network?	A. HTML B. FTP C. HTTP D. ALP
4	In IPV 6 there are.....group separated by	A. 1 B. 5 C. 2 D. 8
5	TCP/IP is a stack of protocols and it has.....layers.	A. 2 B. 5 C. 7 D. 9
6	DHCP stands for	A. Data Hosting computer Protocol B. Dynamic Host Computer Protocol C. Dynamic Host configuration Protocol D. None of the above
7	Which IP Address class is used for large networks and supports up to 16 million hosts	A. Class C B. Class D C. Class A D. Class B
8	In IPV 4 each group can contain a decimal value from.	A. 1 to 255 B. 0 to 255 C. 2 to 255 D. 3 to 255
9	Which device connect two or more networks and routes data between them?	A. Switch B. Router C. Modem D. Bridge
10	How many types of IP address?	A. 2 B. 3 C. 4 D. 5
11	In which topoloyg a computer can send data to its immediate neighbor	A. Machine B. Topology C. Ring D. Star
12	Which types of network spans a large geographic area, such as a country or the world.	A. LAN B. MAN C. PAN D. WAN
13	Which is the device taht initiates the communication process?	A. Networks B. Machine C. Sender D. Center
14	What is teh main purpose of a firewall in network security?	A. Convert data into a secure format B. Translate domain names C. Monitor and control network traffic D. Assign IP addresses
15	Which protocol is used to convert domain names into IP addresses?	A. DHCP B. DNS C. ARP D. IP

		D. IP
16	Which protocol is used for reliable data transfer in the TCP/IP mode?	A. HTTP B. FTP C. UDP D. TCP
17	Which method of data transmission uses a dedicated communication path.	A. Half Duplex B. Circuit Switching C. Packet Switching D. Full Duplex
18	Which protocol is used to transfer files over the internet securely.	A. FTP B. SMTP C. SFTP D. HTTP
19	----- is a device that receives message. It is also known as sink	A. computers B. Computer Networks C. Rules D. Receiver
20	In a ring topology, a ring can be unidirectional or.	A. Directional B. Similar C. Bidirectional D. Main