

Introduction to Computer Networks

Sr	Questions	Answers Choice
1	Which is the device taht initiates the communication process?	A. Networks B. Machine C. Sender D. Center
2	What is a key benefit of using compur networks in businesses?	A. Increase computional pover B. Enable resoruce sharing and efficient communication C. Enhance graphic capabilities D. Improve software development
3	Which method of data transmissin uses a dedicated communication path.	A. Half Duplx B. Circit Switching C. Pocket Switching D. Full Duplex
4	Which protocol is used for reliable data granfer in the TCP/IP mode?	A. HTTP B. FTP C. UDP D. TCP
5	is a device that receives message. It is also known as sink	A. computers B. Computer Networks C. Rules D. Receiver
6	Which types of network spans a large geographic area, such as a country or the world.	A. LAN B. MAN C. PAN D. WAN
7	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
8	In Bus topology single common cable is also called.	A. Hard B. Normal C. Backbone D. simple
9	Email Stand for	A. Center B. Problem C. Mail Electronic D. Electronic Mail
10	Which device is used to connect multiple devices within a local area Network and direct data only to the intended recipient?	A. Hum B. Router C. Repeater D. Switch
11	How many components of data communication?	A. 6 B. 5 C. 7 D. 8
12	What types of network topology connect all devices to a sigle central bum	A. Star B. Mesh C. Bus D. Ring
13	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
14	Which network topology connects all devices to a central hub?	A. Ring B. Star C. Mesh D. Bus
15	What is the primary object of computer netweorks.	A. Increase computational B. Enable resource sharing and dat communication

		C. Enhance graphic capabilities D. Improve software development
16	How many types of IP address?	A. 2 B. 3 C. 4 D. 5
17	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
18	In which topoloyg a computer can send data to its immediate neighbor	A. Machine B. Topology C. Ring D. Star
19	In IPV 6 there aregroup separated by	A. 1 B. 5 C. 2 D. 8
20	Which layer of the OSI is responsible for node-to- node data transfer and error detection?	A. PhysicalLayer B. Data link layer C. Network layer D. Transport Layer