

Satish Chandra Memorial School

Class - VIII

CLASS TEST- 1

Subject - Computer

Topic - Networking Concepts

Marks - 15

Duration - 35 Minutes

General Instructions: Write date, Class test -1, Question and Answer with option number only.
All questions are compulsory. Each question carries 1 mark

Choose correct option for the following:

- I. What is the main need of computer networking?
 - a. To share emails
 - b. To share audio and video
 - c. To share financial information
 - d. To share resources and data
- II. "I connect a computer to a network and allow myself to communicate with other computers on the network". Who am I?
 - a. NIC
 - b. CIN
 - c. INC
 - d. CNI
- III. _____ is a networking device which connects multiple computers to a single network.
 - a. Server
 - b. Hub
 - c. LAN
 - d. Node
- IV. The area a **PAN** can span is –
 - a. 10 – 20 feet
 - b. 5 – 10 feet
 - c. 20 – 30 feet
 - d. 30 – 40 feet
- V. A switch has the knowledge of _____ address.
 - a. EMAIL
 - b. IP
 - c. IBM
 - d. MAC
- VI. **A** - A server is called a hosting computer.
R - It controls the access to the hardware and software on the network.
 - a. **A** false **R** true
 - b. **A** true **R** false
 - c. Both **A** & **R** true
 - d. Both **A** & **R** false
- VII. Which one of the following does not stands true for a '**MAN**'?
 - a. two or more LAN or CAN
 - b. interconnects large no. of computers
 - c. spans several buildings
 - d. networks of ATMs of a bank
- VIII. What is the network coverage of a **LAN**?
 - a. less than 3 km
 - b. more than 2km
 - c. Less than 1 km
 - d. more than 5km
- IX. "I am a set of standard rules used for communication." Who am I?
 - a. Networking devices
 - b. Hardware
 - c. Software
 - d. Protocol
- X. Preeti wants to setup a network for her office, which spans more than one building. Which type of network should she choose?
 - a. CAN
 - b. MAN
 - c. WAN
 - d. LAN

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- XI. Which one of the following is not a type of Data Transmission Medium?
a. Bluetooth b. USB c. Wi-Fi d. Co-axial cable
- XII. Which one of the following are not related to Email?
a. SMTP b. POP3 c. FTP d. IMAP
- XIII. It is the information or data that needs to be transferred from one device to another.
a. Transmission Medium b. Receiver c. Sender d. Message
- XIV. It is a network device that allows the data to flow between two different networks that may use different protocols –
a. Gateway
b. Website
c. Webpage
d. Web Portal
- XV. Which one of the following is not a type of '**Server**'?
a. Dedicated server b. Upload server c. Printer server d. Database server