ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution

WORKSHEET -8

Topic – Networking Devices, Types of Network and Internet Protocols

Subject: COMPUTER   Class - 7   F.M:15

Chapter: The Internet (Part-1)   Date: 14/05/2020

Choose the correct answer for each question: [15 x 1 =15]

1. A _____ is a set of computers and other devices connected together for the purpose of sharing resources.
   a. Internet
   b. Network
   c. Network device
   d. Protocol

2. There are mediums which help in the communication between two different devices which are known as _____.
   a. Internet
   b. Network
   c. Network devices
   d. Protocol

3. A set of technical rules that control the exchange of information between different computers or computer networks.
   a. Internet
   b. Network
   c. Network device
   d. Protocol

4. A network of networks in which users at any one computer can, if they have permission, get information from any other computer.
   a. Internet
   b. Network
   c. Network device
   d. Protocol

5. _____is a node that broadcasts data to every computer or other devices connected to it.
   a. Repeater
   b. Hub
   c. Switch
   d. NICs

6. A node in a network is:
    a. A Computer
    b. A Mobile
    c. Any Network device
    d. All of these
7. When the signal becomes weak, _____ copy the signal bit by bit and regenerate it at the original strength.
    a. Repeater
    b. Hub
    c. Switch
    d. NICs
8. A _____ is a device that channels incoming data from multiple input ports to a specific output.
    a. Repeater
    b. Hub
    c. Switch
    d. NICs
9. Which type of network links the devices in a single office, building, or campus?
    a. LAN
    b. MAN
    c. WAN
    d. All of these
10. Internet is an example of the most common type of _____ network.
    a. LAN
    b. MAN
    c. WAN
    d. All of these
11. Data communication system spanning states, countries, or the whole world is _____.
    a. LAN
    b. MAN
    c. WAN
    d. All of these
12. WAN stands for _____
    a. World area network
    b. Wide area network
    c. Web area network
    d.   Web access network
13. LAN stands for _____
    a. Long area network
    b. Local area network
    c. Limited area network

d. Local audible network

14. Arrange the Following Types of Networks according to their size, from largest to smallest?

    a. LAN,WAN, MAN
    b. WAN, LAN, MAN
    c. MAN, LAN,WAN
    d. WAN, MAN, LAN

15. A _____ is a hardware component, typically a circuit board or chip, which is installed on a computer so that it can connect to a network.
    a. Network interface card (NIC)
    b. Hub
    c. Router
    d. Bridge

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