



# ST. LAWRENCE HIGH SCHOOL



A Jesuit Christian Minority Institution

## WORKSHEET -8(ANSWER KEY)

### 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

Phalguni Pramanik