



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



WORKSHEET -1(Answer Key)

Topic – Introduction to Computer Networking

Subject: COMPUTER SCIENCE

Class - 12

F.M:15

Chapter: Computer Networking

Date: 02/05/2020

Choose the correct answer for each question:

15x1=15

1. _____ is a group of computers connected with each other to communicate with one another.
 - a. Internet
 - b. Computer Lab
 - c. **Network**
 - d. All of these
2. Which among the following does not belong to the computer network types?
 - a. LAN
 - b. MAN
 - c. **TAN**
 - d. WAN
3. _____ is used for connecting two or more personal computers through cables.
 - a. WAN
 - b. MAN
 - c. **LAN**
 - d. All of these
4. _____ has a lower range than Metropolitan Area Network(MAN).
 - a. WAN
 - b. **LAN**
 - c. Both (a) and (b)
 - d. None of these

6. _____ is used in the communication between the banks in a city.

- a. **MAN**
- b. LAN
- c. WAN
- d. none of these

7. _____ is the biggest network in the world.

- a. PAN
- b. LAN
- c. MAN
- d. **WAN**

8. Walkie-talkie is an example of:

- a. **Half-duplex**
- b. Full-duplex
- c. Simplex
- d. Both (a) and (b)

9. In _____ mode, both stations can transmit and receive simultaneously.

- a. Half-duplex
- b. **Full-duplex**
- c. Simplex
- d. Both (a) and (b)

10. Data transfer rate is best described by:

- a. **Bandwidth**
- b. Speed
- c. Route
- d. Protocol

11. The _____ mode, the communication is unidirectional.

- a. Half-duplex
- b. Full-duplex

c. **Simplex**

d. None of these

12. Bandwidth is measured in:

a. kmps

b. **bps**

c. lps

d. none of these

13. Telephone Network is an example of :

a. Half-duplex

b. **Full-duplex**

c. Simplex

d. None of these

14. A computer network permits sharing of

a. resources

b. information

c. **Both (a) and (b)**

d. none of these

15. Communication between a computer and a keyboard involves _____ transmission.

a) Automatic

b) Half-duplex

c) Full-duplex

d) **Simplex**

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