



FOR GOD AND COUNTRY

ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



WORKSHEET -1

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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