

# SWOSTISHREE GURUKUL

ICT Worksheets 2077  
Assignment code: XCN02

Name: \_\_\_\_\_



Grade: X

Chapter: **Computer Network**

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## Technical Terms [30]

1. Sending or receiving information between two or more persons.
2. A system of transmission of sounds, images, texts or data in the form of electronic signals.
3. The process of transferring digital data or information between computers. **[MFT 2076]**.
4. Network sharing and exchanging information between different people. **[SLC 2070 S]**
5. The interconnection between two or more computers through physical and logical components to share resources.
6. The path through which the sender makes communication to the receiver.
7. A path through data is transmitted from one computer to another.
8. A network of computers formed by using cables.
9. A network of computers formed by using unguided media.
10. Medium that carries data without physical path. **[SQE 2074K]**
11. The data or signals transmitted through the air in the communication. **[MFT 2076]**
12. A transmission medium through which data are transmitted in the form of light.
13. The data carrying / handling capacity of communication channel. **[SLC 2068 S, 2071] [MM 2076]**
14. The device used to connect PC with telephone line. **[SLC 2068]**
15. The conversion of digital signals into analog signals.
16. The conversion of analog signals into digital signals.
17. A card used to connect network cable to computer. **[SLC 2066 S] [SEE 2071 S]**
18. A hardware device that provide common wiring point in LAN.
19. A network device that retransmits signals to a destination node on the network.
20. A network device that connects the segments of the same or different network having same protocol.
21. A network device that can determine the best path for forwarding the data packets.
22. A device that forwards signals between networks in network traffic.
23. A device that can connect networks which may use different communication protocols. **[SEE 2073 U]**
24. The device which accepts weak signals regenerates them and sends them back on their way.
25. The device that connects communication media with network devices.
26. Interface between the NIC of the computer and the cable that passes data from one computer to another computer.
27. A computer in a network which can provide services to other computer. **[SLC 2070] [SLC 2072] [SEE 2074]**