



NURTURE INTERNATIONAL SCHOOL

Revision Sheet

Name _____ Date _____ Class: Inspiring B Subject: Computer(Tier 2)

Q1. Fill in the blanks:

- _____ refers to the arrangement of computers on a network.
- In a _____ topology, data travels in both direction.
- In a star topology, all the computers are connected by cables to a central device called _____.
- In a Ring topology, data travels only in _____ direction.
- A _____ topologies combines characteristics of bus and star topologies.
- _____ is a hardware device that is attached to a computer to enable it to communicate over the network.
- _____ is a device that is used to connect all the computer and other devices together in a network.
- _____ forwards data towards its destination in a star networks.
- _____ is a combination of hub and Bridge.
- _____ topology provides point to point wiring for individual segments.
- _____ is also known as Computer Circuit Board and Expansion card.
- _____ is a device which regenerates digital signals.
- A gateway is a device that connects two _____ networks for communication.

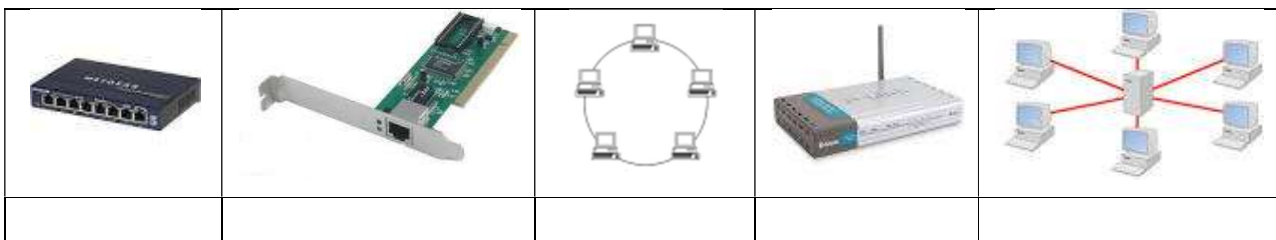
Q2. Answer the following Question:

- What is Dissimilar Networks?
- What is Gateway and Routers?
- Explain the Ring Topology and Star Topology?
- Explain the Switch and Bridge?
- Explain the Difference between Modulation and Demodulation?

Q3. Explain the Advantages and disadvantages of the following:

- Mesh Topology
- Star Topology
- Bus Topology

Q4. Identify the following Pictures:



Q5. Write the Difference between Brouter and Router?