

Chapter 1

WORKSHEET

I. Fill in the blanks.

1. A _____ provides security to a computer from unauthorised access.
2. A _____ can connect all the computers in a network.
3. _____ can connect all the computers in a short range.
4. A computer network can be wired or _____.
5. A _____ is used to provide services to the clients.

II. State whether the following statements are True (T) or False (F).

1. Client server and peer to peer are two servers. _____
2. LAN stands for Local Area News. _____
3. Network security involves allowing only authorised persons to use the network. _____
4. There are four types of computer networks. _____
5. The cost involved in using PAN is very high. _____

III. Tick (✓) the correct option.

1. Which of the following is a type of computer network?
(a) Client-server (b) Peer to peer
(c) PAN (d) TAN
2. What is needed to provide service to clients?
(a) Server (b) Network
(c) Computer (d) All of these
3. Which type of network spans across neighbourhoods?
(a) WAN (b) MAN
(c) LAN (d) None of these

4. What involves a user name and password?

(a) Login security

(b) Switch

(c) Rights security

(d) Router

5. The device used to connect a LAN with an Internet connection is called _____.

(a) Computer network

(b) WAN

(c) LAN

(d) Router