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Chapter 3rd [Networking Concepts]

What is Network- A computer network is a system in which multiple computers are connected to each other to share information and resources. A connected device may be computer, printer, or any other device capable of sending or receiving the data. The links connecting the devices are known as communication channels. The connecting medium may be wires, optical fibers or wireless. Network provide numerous advantages:

- Resource sharing such as printers and storage devices
- Exchange of information by means of e-Mails and FTP
- Information sharing by using Web or Internet
- Interaction with other users using dynamic web pages
- Video conferences
- Parallel computing
- Instant messaging

Each question below gives a multiple choice of answers. Choose the most appropriate one

1-_____memory is faster than RAM.
A-Cache　　　　　　　　　　　　B- Pen Drive
C-HDD　　　　　　　　　　　　　D- EPROM

2-____ is used to compress files and folders.
A- LinZip　　　　　　　　B- WinZip
C- RER　　　　　　　　　　D- COMPRESS

3-_____ key is used to take snapshot of desktop screen.
A- Alt+ Print Screen　　　　　　B- Enter+ Print Screen
C- F1+ Print Screen　　　　　　　D- Print Screen

4-VGA port is used to connect :
A- monitor　　　　　　　　　　B- mouse
C- keyboard　　　　　　　　　　D- pendrive

5-It is a file archiving computer program :
A- PKZIP　　　　　　　　　　B- Nortan
C- NERO　　　　　　　　　　D- ARCADE

6-Which one of the following utilities is used to protect against various computer threats?

A- Antivirus

B- Disk defragmenter

C- Compression utility

D- Backup utility

7-Which of the following can be considered a peripheral device

A- Scanner

B- Printers

C- Modems

D- All of these

8-Which of the following memories needs refresh?

A- SRAM

B- DRAM

C- ROM

D- All of above

9-Which command is used to see the version of operating system?

A- Vol

B- Version

C- Ver

D- None of the above

10-Which command does not exist in DOS?

A- cls

B- sum

C- cd

D- dir

Each statement below is either TRUE or FALSE. Choose the most appropriate one.

1-CPU includes Arithmetic Logic Unit (ALU) and control unit (CU).

2-A Ubuntu is a type of Window NT system.

3-Formatting the disk using chkdsk command.

4-A software that convert a high level language program to binary is Assembler.

5-Defragmentation of Hard Disk will erase content of drive.

6-MBR is known as boot partition.

7-Windows is an operating system.

8-CD is also called Main Memory.

9-Printer cannot be shared in a LAN by many users.

10- File sharing on a network enables to browse among the shared files throughout the network.