

Subject : Secondary Storage

1 ) \_\_\_\_ improves hard -disk performance by anticipating data needs.

**A ) Disk Caching**

B ) Disk Defragment

C ) Disk Writing

D ) Disk Formatting

2 ) \_\_\_\_ measures the amount of time required by the storage device to retrieve data and programs.

A ) Media

B ) Capacity

**C ) Access Speed**

D ) Storage Devices

3 ) \_\_\_\_\_ refers to how tightly the bits can be packed next to one another.

A ) Media

B ) Access time

C ) Capacity

**D ) Density**

4 ) A ---- occurs when a read/ write head makes contact with the hard disk's surface or with particles on its surface.

A ) Media

B ) Capacity

C ) Track

**D ) Head Crash**

5 ) A ----- on a disk is the one of the many circular ring shaped areas where data is written magnetically.

A ) Oval

B ) Rectangle

**C ) Track**

D ) Text Box

6 ) A track on a disk is the one of the many circular ring shaped areas where data is written magnetically.

**A ) TRUE**

**B ) FALSE**

7 ) Disk caching, RAID and file compression/ decompression improve hard disk performance.

**A ) TRUE**

**B ) FALSE**

8 ) Like floppy and hard disks, magnetic tape stores data and programs by altering the electromagnetic charges on a recording surface.

**A ) TRUE**

**B ) FALSE**

9 ) On a hard disk, a \_\_\_\_\_ runs through each track of a stack of platters.

**A ) magnetic charge**

**B ) track**

**C ) cylinder** D ) sector

10 ) Redundant arrays of inexpensive disks (RAID) improve performance by expanding external storage, improving access speed and providing reliable storage.

**A ) TRUE**

**B ) FALSE**

11 ) Refer the image shown on the screen. Which of the following statement about the given image is true?

**A ) Indicates keyboard entry**

**B ) Indicates hard disk platter divided into Tracks and Sectors**

**C ) Shows downloading and uploading data**

**D ) Shows installation process of operating system**

12 ) Referring to the given image, identify type of the device.

**A ) Secondary Storage Device**

**B ) Processing Device**

**C ) Keyboard Device**

**D ) None of these**

13 ) Tape is described as using this type of access.

**A ) Direct**

**B ) Sequential**

**C ) DVD**

**D ) Magneto-optical**

14 ) The three types of hard disks are

A ) Internet hard disk, Hard-disk cartridges And Hard-disk packs

B ) Internal high disk, Hard-disk cartridges And Hard-disk packets

C ) Internet hard disk, Hard-disk cartridges And Hard-disk packets

**D ) Internal hard disk, Hard-disk cartridges And Hard-disk packs**

15 ) The three types of hard disks are Internal hard disk, Hard-disk cartridges & Hard-disk packs.

**A ) TRUE**

**B ) FALSE**

16 ) There are basically 2 types of memory:

**A ) Secondary and tertiary**

**B ) Permanent and temporary**

**C ) CD and DVD**

**D ) Primary and Secondary**

17 ) This type of storage device has no moving parts.

**A ) Hard Disks**

**B ) Optical Discs**

**C ) Floppy Disks**

**D ) Solid State**

18 ) Three ways to improve the performance of a hard disk include .....

**A ) Disk Caching**

**B ) Redundant Arrays of Inexpensive Disks (RAID)**

**C ) Morphing**

**D ) File Compression/ Decompression**

19 ) What is the name given to a part of circle on which data is written in a storage media ?

**A ) Track**

**B ) Sector**

**C ) Cylinder**

**D ) Spiral**

20 ) Which of the following are characteristics of secondary storage?

**A ) Media**

**B ) Capacity**

**C ) Access Speed**

**D ) Storage Devices**

