

## **KNOWLEDGE CHECK MODULE 9**

1- Which one of the following is NOT a type of storage?

- a) Local storage
- b) SAN
- c) WAN
- d) NAS
- e) DAS

2- Which one of the following is/are local storage?

- a) Local hard disk
- b) USB storage
- c) RAM
- d) All of the above

3- Which one of the following is NOT on a hard disk?

- a) Cluster
- b) Sector
- c) Path
- d) Cylinder
- e) Platters
- f) Track

4- Which one of the following is NOT local storage?

- a) Disk inside of a computer

- b) Memory inside of a computer
- c) USB port attached to a computer
- d) Storage array

5- USB Flash drive is direct attached storage (DAS)

- a) True
- b) False

6- Fiber cable is only used for SAN

- a) True
- b) False

7- Connection over network cable is considered direct attached storage (DAS)

- a) True
- b) False

8- Which one of the following is **NOT** reason for adding an extra disk to a computer?

- a) Running out of disk space
- b) High availability
- c) Application requirement
- d) Less expensive

9- What is the name of file extension when a disk is added from Oracle Virtual Box?

- a) .vmdik
- b) .vdi
- c) .disk
- d) .ova

10- What is the purpose of formatting a disk?

- a) Disk format tells the operating system to apply.
- b) Disk format tells the operating how to partition a disk
- c) Disk format install the correct network drivers

11- What is the difference between disk cleanup and defragmentation?

12- What is RAID0 in the following equation?

- a)  $1G + 1G = 2G$
- b)  $1G \text{ mirror } 1G = 1G$
- c)  $1G + 1G + 1G = 3G$