

Submit a screenshot of your results in 10.2.1.4 Check Your Understanding - Disk Terminology.

Course Outline Resources

Search course outline

Checkpoint Exam Modules 7-8 45%

Module 9: Virtualization and Cloud Computing 100%

Practice Final Exam Modules 1-9 82%

Final Exam Modules 1-9 100%

Module 10: Windows Installation 7%

- 10.0. Introduction 0/1
- 10.1. Modern Operating Systems 0/2
- 10.2. Disk Management 0/1
 - 10.2.1.1 Storage Device Types 1/4
 - 10.2.1.2 Hard Drive Partitioning
 - 10.2.1.3 Partitions and Logical Drives
 - 10.2.1.4 Check Your Understanding - Disk Terminology
 - 10.2.1.5 File Systems
 - 10.2.1.6 Video Demonstration - Disk Management Utility and Disk Partitioning
 - 10.2.1.7 Video Demonstration - Multiboot Procedures
 - 10.2.1.8 Lab - Create a Partition in Windows
- 10.3. Install Windows 0/3
- 10.4. Summary 0/2
- 10.5. Module Exam

Module 11: Windows Configuration

10.2.1.4 Check Your Understanding - Disk Terminology

Formatting	A	C	Used to boot the computer and contains the boot and system files. There can be only one of these per disk.
Basic disk	B	I	This contains the operating system files. There can be up to four per hard drive and it cannot be subdivided into smaller sections.
Active Partition	C	J	Uses the technology from both a hard drive and a solid state drive.
Extended partition	D	A	This process prepares a file system in a partition for files to be stored.
Flash memory	E	H	Uses high performance flash memory to achieve fast data storage without the moving parts of HDDs.
Dynamic disk	F	F	Has the ability to create volumes that span across more than one disk. The size of the volumes can be changed after they have been created.
SSD	G	D	There can be only one per hard drive, but it can be subdivided into smaller sections.
Logical drive	H	H	A section of an extended partition.
Primary partition	I	B	Contains primary and extended partitions, as well as logical drives. It is limited to four partitions.
SSHD	J	E	A data storage medium that can be electrically erased and re-written.

Submit Show feedback