



Congratulations! You passed!

Next Item



1. Which of the following are journaling filesystems (Select all answers that apply):

1 / 1 point



ext4

Correct

ext4 is a journaling filesystem



vfat

Un-selected is correct



VFS

Un-selected is correct



btrfs

Correct

btrfs is a journaling filesystem



squashfs

Un-selected is correct



XFS

Correct

XFS is a journaling filesystem



2. For a filesystem to be mounted at boot:

1 / 1 point



It must be mentioned in the mounting scripts in **/etc/init.d**



It must be listed in **/etc/fstab**

Correct

This is correct



It must be listed in **/proc/filesystems**



It must be listed in **/etc/mounts**



3. When mounting a filesystem, it may be specified by any of the following methods (Select all answers that apply):

1 / 1 point



UUID

Correct

Such as **UUID=471dfeba-3ec7-4529-8069-2afe50762c22**



Device node

Correct

Such as **/dev/sda2**



Alias mentioned in **.bashrc**

Un-selected is correct



Label

Correct

Such as **LABEL=myfs**



Kernel configuration option

Un-selected is correct



4. LVM stands for:

1 / 1 point



Large Volatile Memory



Logical Volume Management

Correct

LVM stands for Logical Volume Management



Last Memory Vanished



Little Virtual Murders



5. Loopback filesystems (Select all answers that apply):

1 / 1 point



Have slower performance than just having a native filesystem

Correct

The layer of pass through a native filesystem can only hurt



Are never used in production systems

Un-selected is correct



Can be useful for testing filesystem features

Correct

It is faster to set up since partitions do not have to be created, but it is not good for testing performance

