**Question 1**

After running fdisk -cu /dev/sdb, what fdisk command will allow you to change a partition type?



d



g



f



t

**Question 2**

After running fdisk -cu /dev/sdb, what fdisk command will allow you to create a new partition?



g



c



n



w

**Question 3**

After running fdisk -cu /dev/sdb, what fdisk command will allow you to delete a partition?



r



g



s



d

**Question 4**

After running fdisk -cu /dev/sdb, what fdisk command will allow you to list the current partition table?



s



l



p



w

**Question 5**

After running fdisk -cu /dev/sdb, what fdisk command will allow you to quit without saving changes?



q



g



w



h

**Question 6**

After running fdisk -cu /dev/sdb, what fdisk command will allow you to save changes and quit?



q



g



f



w

**Question 7**

If you want to create a Fourth Extended Filesystem on a partition, which commands could you use?

(choose two)



mkfs



mkdosfs



mkextfs



mke2fs

**Question 8**

If you want to initialize swap space that you've just created, which command would you run?



mkswap



swapinit



swapon



initswap

**Question 9**

To activate a swap space that has been initialized, you can execute:



swapon



swapctl



swapcontrol



swapoff

**Question 10**

What option to the fdisk command is used for MS-DOS compatibility mode?



-d



-m



-msdos



-c

**Question 11**

What option to the fdisk command is used to display current partitions?



-f



-p



-a



-l

**Question 12**

What option to the fdisk command is used to utilize sector unit sizes?



-usize



-u



-t



-s

**Question 13**

What option to the mkfs command allows you to specify the type of filesystem to create?



-fstype



-t



-fs



-f

**Question 14**

Which command is used from the command line, to edit your disk's partition table?



parttool



dedit



fdisk



gedit

**Question 15**

Which command is used to create a logical volume?



createlv



create



lvcreate



lvadd

**Question 16**

Which command is used to create a physical volume?



create



createpv



pvadd



pvcreate

**Question 17**

Which command is used to create a volume group?



createvg



vgcreate



vgadd



create

**Question 18**

Which mke2fs option defines the block size of the filesystem?



-bk



-b



-blk



-block

**Question 19**

Which of the following commands will allow you to add a physical volume to an existing volume group?



vgcreate



vgextend



vgadd



vgreduce

**Question 20**

Which mke2fs option defines the percentage of the filesystem that is reserved for system use?



-g



-m



-r



-s

**Question 21**

Which of the following commands will allow you to backup a partition table to a file and restore it at a later time?



edisk



pdisk



ddisk



sfdisk

**Question 22**

Which program will non-destructively resize a partition and its installed filesystem?



lvcreate



parted



sgdisk



fdisk

**Question 23**

The exFAT filesystem:



Is natively supported by Linux distributions



Was created by Microsoft for use with flash memory storage



Is licensed under the GNU GPL



Only works with fixed disk drives

**Question 24**

Which of the following is **not** a feature of BTRFS?



snapshots



partitions limited to 2 terabytes



subvolumes



copy-on-write

**Question 25**

The GPT partitioning system is limited to 2 terabytes

True or False?



True



False

**Question 26**

A graphical tool for managing GPT partitions is?



gparted



gdisk



fdisk



graphical disk manager