[Updated Constantly]

HERE

Introduction to Linux I – Chapter 19 Exam Answers 2019 + PDF file

1. **A device name of *_/dev/hda1_* indicates this partition is on which type of device?**
   - **IDE**
   - CDROM
   - Logical Volume
   - SATA

2. **A device name of *_/dev/sda1_* indicates this partition is on which type of device?**
   - IDE
   - **SATA**
   - CDROM
   - Logical Volume

3. **Which of the following is not a common reason to create a partition?**
   - To support multiple operating systems on a single computer
   - To increase the security of a filesystem
   - To make it easier to keep home directories during a software upgrade
   - **To increase fragmentation of free space across the disk**

4. **Which directories are typically writable to all users? (choose two)**
   - /home
   - **/var/tmp**
   - /
   - **/tmp**

5. **Which directory is the root file system mounted on?**
   - /rootfs
   - /root
   - **/**
   - /home

6. **In which directory are you most likely to find software from third-party publishers?**
   - **/opt**
   - /var/lib
   - /usr/local
   - /usr/third

7. **Which directory does not have to be a part of the root filesystem?**

- **/home**
- /etc
- /lib
- /bin

8. **Which of the following filesystems does not support journaling?**

- **ext2**
- ext3
- jfs
- ext4

9. **A system that contains Linux as well as a Microsoft Windows operating system is called a:**

- This sort of system cannot exist
- **Dual boot system**
- A file base system
- Multi environment system

10. **In what directory are you most likely to find user's home directories?**

- /usr/third
- **/home**
- /var/lib
- /usr/local

11. **Virtual memory is also referred to as:**

- **Swap memory**
- Test memory
- Soft memory
- Hard memory

12. **Which directory structure has directories which may have heavy activity for services like mail, ftp, httpd and printing?**

- /root
- /home
- **/var**
- /rootfs

13. **Which directory structure contains the bulk of the operating system's files:**

- /rootfs
- **/usr**
- /root
- /home