

## Sample Questions

### Linux Administration

1. What command is used to remove files?
  - a. dm
  - b. rm
  - c. erase
  - d. None of the above
2. What command is used with vi editor to delete a single character?
  - a. x
  - b. y
  - c. a
  - d. z
  - e. none of the above
3. Who founded the Linux Kernel?
  - a. Bill Gates
  - b. Ben Thomas
  - c. Richard Stallman
  - d. Linus Torvalds
  - e. None of the above
4. What service is used to translate domain names to IP addresses?
  - a. NFS
  - b. SMB
  - c. NIS
  - d. DNS
  - e. None of the above
5. The 32-bit internet address 10000000 00001010 00000010 00011110 will be written in dotted decimal notation as
  - a. 128.10.2.30
  - b. null 210.20.2.64
  - c. 164.100.9.61
  - d. 148.20.2.30
  - e. None of the above

6. Which command is used to display the top of the file?
  - a. cat
  - b. head
  - c. more
  - d. grep
  - e. None of the above
  
7. The IP address are based on
  - a. 16-bit addresses
  - b. 32-bit addresses
  - c. 64-bit addresses
  - d. 8-bit addresses
  - e. None of the mentioned
  
8. What does FSF stand for?
  - a. Free Software File
  - b. File Server First
  - c. First Serve First
  - d. Free Software Foundation
  - e. None of the above
  
9. What of the following tool is used to check and repair Linux file systems?
  - a. mkfs
  - b. fdisk
  - c. fsck
  - d. mount
  - e. None of the above
  
10. Which of the following NIS clients, finds and stores information about an NIS domain and server?
  - a. ypwhich
  - b. ypbind
  - c. ypcat
  - d. yppoll
  - e. None of the mentioned