

**Multiple Choice Questions**

1. UNIX uses ls to list files in a directory. The corresponding command in MS environment is:
  - a. lf
  - b. listdir
  - c. dir
2. A file with extension .txt
  - a. Is a text file created using vi editor
  - b. Is a text file created using a notepad
  - c. Is a text file created using word
3. In the windows environment file extension identifies the application that created it. If we remove the file extension can we still open the file?
  - a. Yes
  - b. No
4. Which of the following files in the current directory are identified by the regular expression a?b\*.
  - a. afile
  - b. aab
  - c. abb
  - d. abc
  - e. axbb
  - f. abxy
5. For some file the access permissions are modified to 764. Which of the following interpretation are valid:
  - a. Every one can read, group can execute only and the owner can read and write.
  - b. Every one can read and write, but owner alone can execute.
  - c. Every one can read, group including owner can write, owner alone can execute
6. The file's properties in Windows environment include which amongst the following:

- a. File owners' name
  - b. File size
  - c. The date of last modification
  - d. Date of file creation
  - e. The folder where it is located
7. Which of the following information is contained in inode structure
- a. The file size
  - b. The name of the owner of the file
  - c. The access permissions for the file
  - d. All the dates of modification since the file's creation
  - e. The number of symbolic links for this file
8. File which are linked have as many inodes as are the links.
- a. True
  - b. False
9. Which directory under the root contains the information on devices
- a. /usr/bin
  - b. /usr/sbin
  - c. /usr/peripherals/dev
  - d. /etc/dev
10. A contiguous allocation is the best allocation policy. (True / False)
11. An indexed allocation policy affords faster information retrieval than the chained allocation policy.
- a. True
  - b. False
12. Absolute path names begin by identifying path from the root.
- a. True
  - b. False