UNIX Course

Day 1 Quiz

**UNIX Day 1 Quiz**

**NAME ........................................................................ Date...............................**

For all questions respondents are expected to select all answers that apply.

1. **Which command prints a count of bytes, words, and lines in a file?**
   1. char
   2. wc
   3. print
   4. line
   5. word
2. **Which command is used to remove read permission of the file 'note' from both group and others user-types?**
   1. chmod go-x note
   2. chmod go+r note
   3. chmod go-r note
   4. chmod go-rw note
   5. chmod go-w note
3. **Which command can be used to display the first 15 lines of a file?**
   1. display -15
   2. cat -15
   3. head -15
   4. first -15
   5. tail -15
4. **Which command is used to rename a file?**
   1. rmdir
   2. mv
   3. del
   4. rn
   5. rm
5. **Which command can be used to navigate through the UNIX file hierarchy?**
   1. pd
   2. cf
   3. chdir
   4. chfile
   5. cd
6. **Select the command to show the current working directory:**
   1. cwd
   2. pwd
   3. currDir
   4. dir
   5. cd
7. **Which command prints the file contents ordered alphabetically?**
   1. order
   2. print
   3. show
   4. display
   5. sort
8. **Of the following commands which are used to get help about another command?**
   1. info
   2. getinfo
   3. man
   4. gethelp
   5. manual
9. **Which command displays file permissions?**
   1. stat -l
   2. ls -l
   3. file -l
   4. prm -l
   5. list -l
10. **Which command is used to delete a file?**
    1. mv
    2. del
    3. rm
    4. delfile
    5. cp
11. **When the UNIX shell is evaluating a command, what is the glob wildcard metacharacter for representing any one single character?**
    1. \*
    2. #
    3. $
    4. ?
    5. .
12. **Select 3 commands to display the contents of a file?**
    1. file
    2. cat
    3. more
    4. ls
    5. less
13. **What is the command to change file permissions?**
    1. ls
    2. chmod
    3. chperm
    4. chmd
    5. none of the above
14. **Which of these commands can be used to look at the contents of a directory?**
    1. grep
    2. cat
    3. ls
    4. which
    5. echo
15. **What does write permission on a directory allow you to do?** 
    1. Allows files within the directory to be created, deleted, or renamed
    2. Does nothing
    3. Allows user to change the directory into a regular file
    4. Allows us to go inside of the directory.
    5. Allows us only to change the name of the directory
16. **What command lists only the files in /etc that start with a capital letter?** 
    1. ls –/etc/[A-Z]\*
    2. echo -C /etc
    3. ls -l /etc
    4. ls -C /etc
    5. ls -l /etc/[A-Z]
17. **The /etc/passwd file contains structured data, separated into columns by semicolons, which of the following commands would display only the first and fifth fields?** 
    1. cat -f15 /etc/passwd
    2. cut -d";" -f1,5 /etc/passwd
    3. cut -f1,5 /etc/passwd
    4. cut ";" 1,5 /etc/passwd
    5. cut -d":" -f1,5 /etc/passwd
18. **Which option of the ls command would show the inodes of the files?**
    1. -a
    2. -o
    3. -i
    4. -n
    5. -l
19. **Which of the following are absolute paths?**
    1. ../dir1
    2. /home/john.doe/file1
    3. /bin
    4. bin/script
    5. /student-files/day1
20. **What would be the output of the following command: basename /student-file1/day1/module6/logs?**
    1. /student-file1/day1/module6/logs
    2. logs
    3. module6/logs
    4. module6
    5. /student-file1/day1/module6/