

Answers: Day1_questions.

1- List three Linux Distributions

answer: mint – red hat – fedora

2- From the slides what is the man command used for?

Answer: provide short information about linux command through terminal

3- What is the difference between rm and rmdir using man command?

Answer: rm: Remove (unlink) the FILE(s).

rmdir: Remove the DIRECTORY(ies), if they are empty.

4.a Remove dir11 with rmdir in one-step. What did you notice? And how did you overcome that?

Answer: doesn't work because the directory is not empty

sol. `rm -r dir11`

4.b Then remove OldFiles using rmdir -p command. State what happened to the hierarchy (Note: you are in your home directory).

Answer: ERROR> rmdir: failed to remove './Documents/oldfiles': Not a directory

4.c The output of the command `pwd` was `/home/user`. Write the absolute and relative path for the file `mycv`

answer: absolute: `/home/user/docs/mycv`

relative: `./docs/mycv`

5- Copy the `/etc/passwd` file to your home directory making its name is `mypasswd`

answer: `sudo cp /etc/passwd ~/mypasswd`

6- Rename this new file to be `oldpasswd`

answer: `sudo mv ~/mypasswd ~/oldpasswd`

7- You are in `/usr/bin`, list four ways to go to your home directory

answer: 1- `cd`

2- `cd ~`

3- `cd $HOME`

4- `cd /home/your_username`

8- List Linux commands in `/usr/bin` that start with letter w

answer: `ls /usr/bin | grep '^w'`

9- What command type are used for? (from the slide)

answer: Display information about command

10. Show 2 types of command file in /usr/bin that start with letter c?

Answer: cd is builtin commands
chmod is /usr/bin/chmod

11. Using man command find the command to read file. (Note: man take option)

answer: man -a read

12- What is the usage of apropos command?

Answer: when you are not sure about name of commad
when you want to find commands related to a specific topic.