

1. (6) True or false(draw circle in your choice):

- a) Two people on the same UNIX computer can have the same password.

**I**

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- b) Two people on the same UNIX computer can have the same login name.

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- c) Any user can use the ***passwd*** command to change someone else's password.

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2. (20) Write down the utilities or commands for the following actions in Unix:

- a) Determine where you presently are in the directory tree.

**pwd**

- b) Move up one level.

**cd ..**

- c) Move to the root directory.

**cd /**

- d) Go back to your home directory.

**cd ~      or cd**

- e) Print the content of the file `/etc/passwd` onto the screen

**cat /etc/passwd**

- f) Copy `myfile1` to `myfile2`

**cp myfile1 myfile2**

- g) Open `myfile` by ***vi***

**vi myfile**

- h) In ***vi*** interface

- Search XXX after the cursor (assume XXX is in `myfile`)

**/XXX**

- Delete XXX

**dw**

- Save it and exit

**wq**

3. (4) What permissions do the codes **750** stand for? What does ***chmod u=rw,g-rwx,o-rwx*** `myfile`s do?

- a) **User/owner can read, write, and execute the file; group user can read and execute the file; others have no access**

- b) **Change the permissions of `myfile`s such that the user/owner can read and write the files, but group members and other users have no access.**