

Assignment 2

Part B

Identify True or False:

1. ls is used to list files and directories in a directory.
→ **TRUE**
2. mv is used to move files and directories.
→ **TRUE**
3. cd is used to copy files and directories.
→ **FALSE** it is used to change the directory
4. pwd stands for "print working directory" and displays the current directory.
→ **TRUE**
5. grep is used to search for patterns in files.
→ **TRUE**
6. chmod 755 file.txt gives read, write, and execute permissions to the owner, and read and execute permissions to group and others.
→ **TRUE**
7. mkdir -p directory1/directory2 creates nested directories, creating directory2 inside directory1 if directory1 does not exist.
→ **TRUE**
8. rm -rf file.txt deletes a file forcefully without confirmation.
→ **TRUE**

Identify the Incorrect Commands:

1. chmodx is used to change file permissions.
→ **chmod**
2. cpy is used to copy files and directories.

→ **cp**

3. **mkfile** is used to create a new file.

→ **touch , nano**

4. **catx** is used to concatenate files.

→ **cat**

5. **rn** is used to rename files

→ **.rm**