

Part B

Identify True or False:

1. ls is used to list files and directories in a directory.

Answer:- True

2. mv is used to move files and directories.

Answer:- True

3. cp is used to copy files and directories.

Answer:- False

4. pwd stands for "print working directory" and displays the current directory.

Answer:- True

5. grep is used to search for patterns in files.

Answer:- True

6. chmod 755 file.txt gives read, write, and execute permissions to the owner, and read and execute permissions to group and others.

Answer:- True

7. mkdir -p directory1/directory2 creates nested directories, creating directory2 inside directory1 if directory1 does not exist.

Answer:- True

8. rm -rf file.txt deletes a file forcefully without confirmation.

Answer:- True

Identify the Incorrect Commands:

1. chmodx is used to change file permissions.

Answer:- False chmod is used to change permission

2. cpy is used to copy files and directories.

Answer:- False cp is used to copy files and directories

3. mkfile is used to create a new file.

Answer:- False touch command is used to create a file

4. catx is used to concatenate files.

Answer:- False cat command is used

5. rn is used to rename files.

Answer:- False, mv command is used to rename file