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.
➔ The `cd` command is used to change directory.
➔ To copy files and directories, you would use the `cp` command

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.
➔ Incorrect.
➔ The correct command to change file permissions is chmod.

2. cpy is used to copy files and directories
➔ Incorrect.
➔ The command for copying files and directories is cp, not cpy.

3. mkfile is used to create a new file.
➔ Incorrect
➔ The command for creating file is touch and many more.

4. catx is used to concatenate files.
➔ Incorrect.
➔ The correct command to concatenate files is cat.

5. rn is used to rename files.
➔ Incorrect
➔ The command to rename is mv.