✔ **Congratulations! You passed!**

Grade received 100%   **Latest Submission Grade** 100%   **To pass** 80% or higher

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1. What command do you use to print the current working directory?   **1 / 1 point**

○ cd

○ cat

◉ pwd

> ✓ **Correct**
> Correct! pwd is the Print Working Directory command.

2. What command do you use to search text content?   **1 / 1 point**

○ ls

◉ grep

○ mkdir

> ✓ **Correct**
> Correct! grep is used to search text content.

3. Which of the following are standard input/output (I/O) streams? Select all that apply.   **1 / 1 point**

☑ stdin

> ✓ **Correct**
> Correct! `stdin` is the standard input stream.

☑ stdout

> ✓ **Correct**
> Correct! `stdout` is the standard output stream.

☑ stderr

> ✓ **Correct**
> Correct! `stderr` is the standard error stream.

4. Pipes are used to pass the output of one command as input to another command.   **1 / 1 point**

◉ True

○ False

> ✓ **Correct**
> Correct! Using the | character allows you to pipe output from one command to the input of another command.

5. What command do you use to list files and directories?   **1 / 1 point**

◉ ls

○ mkdir

○ cd

> ✓ **Correct**
> Correct! `ls` is the List files and directories command.

6. The mv command is used to create directories.

1 / 1 point

- ⦿ False
- ◯ True

> ✓ **Correct**
> Correct! `mv` is the Move command.

7. Flags can be used to change the behaviour of a command.

1 / 1 point

- ⦿ True
- ◯ False

> ✓ **Correct**
> Correct! Flags allow you to specify different options available for a command.

8. Which of the following are benefits of using the command line? Select all that apply.

1 / 1 point

- ☐ Automatically correct mistakes in commands
- ☑ Automating tasks

> ✓ **Correct**
> Correct! Many tasks can be automated through the command line.

- ☑ Interacting with cloud provider platforms in a consistent way

> ✓ **Correct**
> Correct! Most cloud providers provide command line access.

- ☑ Improved performance versus Graphical User Interface

> ✓ **Correct**
> Correct! The Command Line Interface (CLI) uses less CPU and memory than a Graphical User Interface (GUI)