

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

1 / 1 point

- ☒ pwd
- ☐ cat
- ☐ cd

✓ **Correct**

Correct! pwd is the Print Working Directory command.

2. What command do you use to search text content?

1 / 1 point

- ☐ ls
- ☐ mkdir
- ☒ grep

✓ **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.

☒ stderr

✓ **Correct**

Correct! `stderr` is the standard error stream.

☒ stdout

✓ **Correct**

Correct! `stdout` is the standard output 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

- ☐ cd
- ☒ ls
- ☐ mkdir

✓ **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

☒ Improved performance versus Graphical User Interface

✓ **Correct**

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

☒ Interacting with cloud provider platforms in a consistent way

✓ **Correct**

Correct! Most cloud providers provide command line access.

☐ Automatically correct mistakes in commands

☒ Automating tasks

✓ **Correct**

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