

Question 1

What does CLI stand for?

- ☐ Core Line Interface
- ☐ Command Learning Interface
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- ☐ Command Line Interface

Question 2

Commands are case-sensitive.
True or False?

- ☐ True
- ☐ False

Question 3

When entering a command, do arguments or options typically come first?

- ☐ Arguments
- ☐ Options

Question 4

Which of the following is **not** a correct way to combine options?

- ☐ `-r 1`
- ☐ `-l -r`
- ☐ `-rl`
- ☐ `-lr`

Question 5

Which command will print your current location in the filesystem?

- ☐ `pd`
- ☐ `pwd`
- ☐ `pcl`
- ☐ `cd`

Question 6

Which command will allow you to change your current directory?

- ☐ `chdir`

☐ `cd`

☐ `ls`

☐ `ch`

Question 7

The `~` (tilde) character is used to represent:

☐ A user's home directory

☐ The current directory

☐ The directory above the current directory

☐ Nothing, it doesn't have a special meaning

Question 8

The `..` (double period) characters are used to represent:

☐ The directory above the current directory

☐ The current directory

☐ Nothing, it doesn't have a special

☐ A user's home directory

Question 9

The first character in a long listing `ls -l` indicates:

☐ Hard Link Count

☐ Permissions

☐ File Size

☐ File Type

Question 10

Which option to the `ls` will sort the output by file size?

☐ `-s`

☐ `-S`

☐ `-r`

☐ `-z`

Question 11

Which of the following sets has the *owner* permissions highlighted?

☐ `rxw-rw-r---`

☐ `rw-rw-r---`

☐ `rxw-rw-r---`

☐ `rw-rw-r---`

Question 12

Which of the following sets has the *other* permissions highlighted?

☐ `rxw-rw-r---`

☐ `rxw-rw-r---`

☐ `rw-rw-r---`

☐ `rw-rw-r---`

Question 13

Which command will allow a user to change the permissions of a file?

☐ `chmod`

☐ `chperm`

☐ `perm`

☐ `chown`

Question 14

Which of the following permission sets indicates that others have only the *read* permission?

☐ `r--r--r-x`

☐ `rw-r--rwx`

☐ `rw-rw-r--`

☐ `rxwxrw-r-x`

Question 15

Which of the following commands is used to change the ownership of a file?

☐ `chperm`

☐ `chown`

☐ `chow`

☐ `chmod`

Question 16

Changing the user owner of a file requires administrative access.

True or False?

- ☐ True
- ☐ False

Question 17

Which of the following commands can be used to rename a file?

- ☐ `name`
- ☐ `cp`
- ☐ `rn`
- ☐ `mv`

Question 18

Which command can be used to copy a file?

- ☐ `cy`
- ☐ `mv`
- ☐ `rm`
- ☐ `cp`

Question 19

The `cp` command requires at least two arguments.
True or False?

- ☐ True
- ☐ False

Question 20

Which command is used to copy files at the bit level?

- ☐ `cp`
- ☐ `dd`

Question 21

Which of the following commands will return only lines that begin with `test` ?

- ☐ `grep '$test' file.txt`
- ☐ `grep '^test' file.txt`
- ☐ `grep '*test' file.txt`
- ☐ `grep '[test]' file.txt`

Question 22

Which of the following commands will return only lines that end with `test` ?

- ☐ `grep '$test' file.txt`
- ☐ `grep '^test' file.txt`
- ☐ `grep 'test$' file.txt`
- ☐ `grep 'test^' file.txt`

Question 23

Which of the following lines would be **not** returned by the `grep '[^0-9]' file.txt` command?

- ☐ My favorite food is avocados.
- ☐ I am 37 years old.
- ☐ 3121991
- ☐ Hello my name is Joe.

Question 24

Which of the following commands can be used to display network configuration information?

- ☐ `net`
- ☐ `netconfig`
- ☐ `ifconfig`
- ☐ `pwd`

Question 25

Which of the following commands will display every process?

- ☐ `ps --all`
- ☐ `ps -e`
- ☐ `ps -a`
- ☐ `ps`

Question 26

The `ps` command requires administrative access.
True or False?

- ☐ True
- ☐ False

Question 27

Users can update their own passwords.
True or False?

☐ True

☐ False

Question 28

Which of the following commands can be used to print output to the terminal?

☐ `ls`

☐ `chmod`

☐ `cp`

☐ `echo`

Question 29

Which of the following commands will display the last five lines of a file called `file1.txt` ?
(choose two)

☐ `head -n 5 file1.txt`

☐ `tail file1.txt`

☐ `tail -n 5 file1.txt`

☐ `tail -5 file1.txt`

Question 30

The `ping` command uses IP addresses to identify a computer on a network.
True or False?

☐ True

☐ False

Submit Answers