**Your Answers:**

**Results for item 1.**

1

0 / 2 points

Which among two Linux commands is used to provide more information to another command? Select 2.

Incorrect answer:



info

Selected Answer - Incorrect



Answer,

search

Incorrect answer:



man

Missed Option - Incorrect



Answer,

locate

Correct answer:



help

**Results for item 2.**

2

0 / 2 points

What happens when type the following command in a Linux terminal? Select all that applies.

Command: **mkdir day1 day2 day 3**

Correct answer:



the command will execute with no error

Incorrect answer:



the command produces 1 directory

Selected Answer - Incorrect



Answer,

the command produces an error message



Answer,

the command will do nothing

Incorrect answer:



the command produces 4 directories

Missed Option - Incorrect

**Results for item 3.**

3

2 / 2 points

What does the following command mean?

**Command: chmod 555 file.txt**



the file.txt will have read only permissio for all

, Not Selected

Correct answer:



the file.txt will have read, execute permission for all



the file.txt will have write permission for all

, Not Selected



the file.txt will have read, write, and execute permission for all

, Not Selected



the file.txt will have read, write permission for all

, Not Selected

**Results for item 4.**

4

1 / 1 point

In the motherboard form factor, the following are considered popular in motherboard EXCEPT.



BTX

, Not Selected

Correct answer:



MicroAT



NLX

, Not Selected



ATX

, Not Selected



FlexATX

, Not Selected

**Results for item 5.**

5

2 / 2 points

Which among the following can be connected to the Northbridge chipset? Select 2.

Correct answer:



Graphics card



Answer,

CD/DVD Drive



Answer,

USB



Answer,

HardDisk



Answer,

Sound

Correct answer:



Random Access Memory

**Results for item 6.**

6

2 / 2 points

What Linux command removes an empty directory but cannot remove non-empty directory? Type your answer in small letters only.

Correct answer:

rmdir

**Results for item 7.**

7

1 / 1 point

Which among the commands used to view the contents of a file?



show

, Not Selected

Correct answer:



cat



disp

, Not Selected



vw

, Not Selected

**Results for item 8.**

8

4 / 4 points

Which among the following can be connected to the Southbridge chipset? Select 4.

Correct answer:



HardDisk

Correct answer:



USB

Correct answer:



Sound



Answer,

Random Access Memory



Answer,

Graphics card

Correct answer:



CD/DVD Drive

**Results for item 9.**

9

1 / 1 point

Computers on a netwokr are called \_\_\_\_\_\_\_\_\_\_\_\_?



LAN

, Not Selected



WAN

, Not Selected

Correct answer:



nodes

**Results for item 10.**

10

1 / 1 point

Which electrical component controls the amount of current flowing through device? This is also measured in ohms.



diode

, Not Selected

Correct answer:



resistor



transistor

, Not Selected



capacitor

, Not Selected

**Results for item 11.**

11

0 / 5 points

Write the counterpart of the command using an octal notation method. Make sure write your answer in small letters and no spaces before or after your answer.

Command: chmod u=rw,g=r,o=r test.txt

Incorrect answer:

644

Correct Answer:chmod 644 test.txt

**Results for item 12.**

12

2 / 2 points

What does "sudo su" do in a Linux command?



it changes the current directory to root directory

, Not Selected



it makes the user be able to execute applications with less restriction

, Not Selected



it changes files previlege to read, write, and execute

, Not Selected

Correct answer:



puts the user in a "root" environment

**Results for item 13.**

13

1 / 1 point

Which command will be used when we want to add text to a file without using any text editor?

Correct answer:



echo



vi

, Not Selected



nano

, Not Selected



jed

, Not Selected

**Results for item 14.**

14

1 / 1 point

Which “ls” command flag is used when we wanted to see the file permission of a file or a directory?

Correct answer:



ls -l



ls -a

, Not Selected



ls -all

, Not Selected



ls -v

, Not Selected

**Results for item 15.**

15

1 / 1 point

Which electrical component is used to switch current into ON (1) and OFF (0)?



diode

, Not Selected

Correct answer:



transistor



resistor

, Not Selected



capacitor

, Not Selected

**Results for item 16.**

16

1 / 1 point

Which one is a permanent storage device?

Correct answer:



ROM



LAN

, Not Selected



Cache

, Not Selected



RAM

, Not Selected

**Results for item 17.**

17

1 / 1 point

Which among the commands means “list directory contents” in Linux?



dir

, Not Selected



pwd

, Not Selected

Correct answer:



ls



cd

, Not Selected



ld

, Not Selected

**Results for item 18.**

18

1 / 1 point

Which among the following commands searches the location of a file?



help

, Not Selected



info

, Not Selected

Correct answer:



locate



search

, Not Selected



man

, Not Selected

**Results for item 19.**

19

1 / 1 point

Which among the following chipset is faster?

Correct answer:



North bridge



East bridge

, Not Selected



West bridge

, Not Selected



South  bridge

, Not Selected

**Results for item 20.**

20

1 / 1 point

It is considered as the world's largest network?

Correct answer:



internet



extranet

, Not Selected



LAN

, Not Selected



intranet

, Not Selected

**Results for item 21.**

21

2 / 2 points

What does the following command mean?

**Command: chmod 444 file.txt**



the file.txt will have read, write, and execute permission for all

, Not Selected



the file.txt will have read, write permission for all

, Not Selected



the file.txt will have write permission for all

, Not Selected

Correct answer:



the file.txt will have read only permissio for all



the file.txt will have read, execute permission for all

, Not Selected

**Results for item 22.**

22

1 / 1 point

Which command will be used when we want to install an application?



install-apt

, Not Selected



install

, Not Selected



apt-install

, Not Selected

Correct answer:



apt-get

**Results for item 23.**

23

1 / 1 point

For a file to be moved to another directory, which command will be issued?



tr filename directory

, Not Selected



move filename directory

, Not Selected



trans filename directory

, Not Selected

Correct answer:



mv filename director

**Results for item 24.**

24

2 / 2 points

Chart, radar chart

Description automatically generated

The image is a representation of a disk. There are three colors (red, yellow, green) present to represent parts of a disk. What is the name of the circle shaded in YELOW? Use only small letters with no space before or after your answer.

Correct answer:

sector

**Results for item 25.**

25

1 / 1 point

Which among the following is used to change the otherboar settings?



ipconfig

, Not Selected

Correct answer:



CMOS setup



file explorer

, Not Selected

**Results for item 26.**

26

1 / 1 point

It is the most expensive type of hard disk so far because it uses nonvolatile flash memory.



magnetic hard drive

, Not Selected

Correct answer:



Solid state drive



hybrid hard drive

, Not Selected

**Results for item 27.**

27

0 / 1 point

Which of the following chipset contains the graphics and memory controller?



East bridge

, Not Selected



West bridge

, Not Selected

Incorrect answer:



North bridge

Correct Answer:

South  bridge



South  bridge

, Not Selected

**Results for item 28.**

28

2 / 2 points

Chart, radar chart

Description automatically generated

The image is a representation of a disk. There are three colors (red, yellow, green) present to represent parts of a disk. What is the name of the circle shaded in RED? Use only small letters with no space before or after your answer.

Correct answer:

track

**Results for item 29.**

29

2 / 2 points

Chart, radar chart

Description automatically generated

The image is a representation of a disk. There are three colors (red, yellow, green) present to represent parts of a disk. What is the name of the circle shaded in GREEN? Use only small letters with no space before or after your answer.

Correct answer:

cluster

**Results for item 30.**

30

1 / 1 point

which among the commands means “return working directory name” as it shows your current directory?



dir

, Not Selected



ls

, Not Selected



ld

, Not Selected

Correct answer:



pwd



cd

, Not Selected

**Results for item 31.**

31

1 / 1 point

Which among the following chipset contains the I/O controller hub and is considered the lower end of the hub?



North bridge

, Not Selected



West bridge

, Not Selected



East bridge

, Not Selected

Correct answer:



South  bridge

**Results for item 32.**

32

1 / 1 point

Which of the following are true statements between rm -r and rm command?



rm command to delete files while "rm -r" to delete just the  file

, Not Selected

Correct answer:



rm command to delete files and directories while "rm -r" to delete just the  directory



rm command when you need to create a folder or a  directory while rm-r to delete the directory

, Not Selected



deletes both the folder and the files it contains when using only the rm  command while rm-r while rm to delete just the  directory.

, Not Selected

**Results for item 33.**

33

1 / 1 point

Select all the TRUE statements about UBUNTU.

Correct answer:



Ubuntu includes the very best in translations and accessibility infrastructure

Correct answer:



a new release will be shipped every six months

Correct answer:



Ubuntu will always be free of charge



Answer,

Shareware source code