# **Linux Test**

### Home ► LNXPOST001 ► General ► Linux

## Quiz navigation



Show one page at a time

Finish review

#### Question 1

Complete

Mark 1.00 out of

Flag question



We get the window as show in figure above, which is used to change the themes, background settings of Ubuntu desktop.

# Select one:

True

False

### Question 2

Ubuntu, Fedora, Solaris, SUSE are all unix flavours of operating system?

Complete

Mark 1.00 out of

1.00

True

Flag question

False

Select one:

# Question 3

Complete

We can use the commands \$> Is -I| wc -I > filecount.txt to check the count of number of files in a directory?

Mark 0.00 out of 1.00

Select one:

Flag question

True False

# Question 4

Complete

Justify whether the commands given below are true or false.

Mark 1.00 out of

1.00

Flag question

a. \$>chmod -R 744 programming ---> This command is used to assign read, write, execute permission to owner and readonly for all others on programming folder.

8/31/22, 4:18 PM

		ownership of all the folders and subfolders including files, under current directory to www-data user.
		Select one:
	_	True
Quiz navigation		○ False
2	Question <b>5</b>	We use the command "Alt+T" to open a terminal in Libratu anvironment?(T/E)
1 2 3 4 5 6 7	Complete	We use the command "Alt+T" to open a terminal in Ubuntu environment?(T/F)
8 9 10 11 12 13 14	Mark 1.00 out of	Select one:
15 16 17 18 19 20 21	1.00	○ True
22 23 24 25 26 27 28	Flag question	False
29 30	Question 6	The following commands will help us identify the number of lines of code written in
Show one page at a time Finish review	Complete	programcode.c file.
-IIIISII Teview	Mark 1.00 out of 1.00	\$> programcode.c wc-l
	Flag question	
		Select one:
		True
		○ False
	Question 7 Complete	What is the default music player in Ubuntu10.10?
	Mark 1.00 out of	Select one:
	1.00	○ VLC Player
	Flag question	Totem Music Player
		O Divx Player
		O Real Player
	Question 8 Complete	Identify the steps to initiate and configure Synaptic package Manager in Ubuntu 10.11
	Mark 0.00 out of	Select one:
	1.00	Applications->Accessories->System->Synaptic Package Manager
	r lag question	O None of the Above
		Places->System->Synaptic Package Manager
		System->Administration->Synaptic Package Manager
	Question 9 Complete Mark 0.00 out of 1.00	Kishore plans to assign read, write and execute permissions to resume.pdf file and assign read-only rights to group and others who access the file. How would you help him?
	Flag question	Select one:  \$\infty\$ \$>chmod -R 755 resume.pdf
		○ \$>chmod -R 744 resume.pdf
		○ \$>chgrp -R resume.pdf
		○ \$>chmod -R resume.pdf
	Question 10	Identify the internal shell command?

Linux

b. \$> chown -R www-data:www-data ---> This command is used to change the

Select one:

8/31/22, 4:18 PM Linux

	Mark 1.00 out of 1.00	○ \$>ps
	Flag question	○ \$>  s
		○ \$> man
		\$> echo
Quiz navigation		
Quiz navigation	Question 11	What do you mean by "Commands " in linux environment?
	Complete	
1 2 3 4 5 6 7	Mark 0.00 out of 1.00	Select one:
	Flag question	Are generally not case sensitive
8 9 10 11 12 13 14	, , ,	None of these
15 16 17 18 19 20 21		Words keyed to cause some actions to take place
22 23 24 25 26 27 28		Seldom size of 6 or more characters
29 30		
Show one page at a time	Question 12	For a Bash environment, predict the output:
Finish review	Complete	cdeep@cdeep:\$>echo \$SHELL
	Mark 1.00 out of 1.00	Select one:
	Flag question	/bin/bash
		○ /bin/ksh
		○ /bin/sh
		○ /bin/csh
	Question 13	Karan wants to change the ownership on karan.txt file from sachin to karan and make
	Complete	karan as the group owner for karan directory. What steps should Karan perform to complete the task?
	Mark 1.00 out of 1.00	complete the task:
	Flag question	Select one:
		\$>chown -R karan and \$>cd karan,\$>chown-R karan.txt
		○ chmod -R 755 karan.txt
		○ chown -R karan karan And \$>cd karan,\$>chown -R karan karan.text
		chown -R sachin karan and \$>cd karan,\$>chown -R sachin karan.txt
	44	
	Question 14 Complete	Ajit wants to create a soft link on "/etc/java " to point to "/usr/bin/java". how would you help him setup the link.
	Mark 1.00 out of	
	1.00	Select one:
	Flag question	O None of them
		O In /etc/java
		In -s /etc/java /usr/bin/java
		○ In /usr/bin/java
	Question 15	Sachin wants to know the list of commands related to directories. So what command
	Complete	should he use to get the output?
	Mark 1.00 out of	
	1.00	Select one:
	Flag question	\$>apropos directories
		All of these      Same a directories
		\$>man -k directories

\$>echo \$MAN

8/31/22, 4:18 PM Linux

	Question 16 Complete Mark 1.00 out of 1.00	What is the command used to check the pid of all the processes current running in Linux environment?
	Flag question	Select one:
Quiz navigation		O None of them
		O ps -f
		○ su
		ops -ef
1 2 3 4 5 6 7		
8 9 10 11 12 13 14	Question 17	Maya wants to check on which day of the week does her birthday fall in 05 May 1981
15 16 17 18 19 20 21	Complete	using the calendar feature from the command line. What command should Maya use?
22 23 24 25 26 27 28	Mark 1.00 out of	Salast and
29 30	1.00	Select one:  © \$> cal 5 1981
Show one page at a time	. lag queene	\$> cal 1981 12 05
Finish review		○ \$> cal 5 12 1981
		○ \$> cal 12 05 1981
	Question 18 Complete	How to chnage the Theme of desktop in Ubuntu 10.10?
	Mark 1.00 out of	Select one:
	1.00	<ul> <li>Applications-&gt;System Tools-&gt;Office-&gt;Appearence</li> </ul>
	Flag question	System->Preference->Appearence
		<ul><li>Places-&gt;System-&gt;Desktop-&gt;Appearence</li></ul>
		Applications->Accessories->System->Preference->Appearence
	Question 19	How do we configure proxy settings of Synaptic Manager in Ubuntu10.10?
	Complete	Outlettoner
	Mark 0.00 out of 1.00	Select one:  System->Administration->Synaptic Package Manager->Settings->Preference-
	Flag question	>Network Tab
		<ul><li>Applications-&gt;System Tools-&gt;Synaptic Package Manager-&gt;Settings-&gt;Preference-&gt;Network Tab</li></ul>
Question 20 Complete Mark 0.00 out of 1.00		<ul><li>Places-&gt;System Tools-&gt;Synaptic Package Manager-&gt;Settings-&gt;Preference-&gt;Network Tab</li></ul>
		<ul> <li>Applications-&gt;Accessories-&gt;Synaptic Package Manager-&gt;Settings-&gt;Preference-&gt;Network Tab</li> </ul>
	Kiran wants to save the home directory listing to "filelist.txt" file and count the number of lines in the file without opening the file.	
		Colort and
	1.00	Select one:  \$\infty\$ \$>wc -l > filelist.txt
	Thay question	\$> \s>wc
		○ None of them
		\$>  s- >filelist.txt, \$>  wc-  filelist.txt, \$>  s-  wc-
		· · · · · · · · · · · · · · · · · · ·
	Question 21 Complete	Ravi wants to install 'Google Chrome' browser in Ubuntu 10.9LTS. What admin tool should he use to install it?
	Mark 0.00 out of	Salast and
	1.00	Select one:

8/31/22, 4:18 PM

	Flag question	Application Manager
		O None of these
		O Package Manager
		Synaptic Package Manager
Ouiz navigation		
Quiz navigation	Question <b>22</b>	Khan wants to check the contents of the queues.c file without opening the file.
	Complete	What command should he use to see the contents?
1 2 3 4 5 6 7	Mark 1.00 out of 1.00	
	Flag question	Select one:  \$\text{\$ \$ type queues.c}\$
		None of them
15 16 17 18 19 20 21		\$> vi queues.c
22 23 24 25 26 27 28		\$> cat queues.c
29 30		- V car quousolo
Show one page at a time		
inish review Question 2  Complete	Question 23 Complete	How do we capture command errors generated from incorrrect commands and save them to "errorlog.txt" file?
	Mark 1.00 out of 1.00	Select one:
	Flag question	○ \$>wc > errorlog.txt
		O None of them
		\$> wc rem -2>errorlog.txt
		○ \$>wc rem>errorlog.txt
	Question <b>24</b> Complete	Harish wants to calculate travel expenses and save them to a excel sheet. How would you help him?
	Mark 1.00 out of	
	1.00	Select one:
	Flag question	<ul><li>System-&gt;Calculator</li><li>Applications-&gt;Office-&gt;Openoffice Spreadsheet</li></ul>
		<ul> <li>Applications-&gt;Accessories-&gt;Calculator</li> <li>Applications-&gt;Office-&gt;Openoffice Spreadsheet</li> </ul>
		O Applications->Calculator
		Applications->Office->Openoffice Spreadsheet
		Places->System->Calculator
		Applications->Office->Openoffice Spreadsheet
	Question <b>25</b>	Identify the commands used to "edit and sort" contents of a file
	Complete	
	Mark 0.00 out of 1.00	Select one:
	Flag question	None of them
	, -	○ \$> cut \$> sort
		\$> paste
		\$> make
		\$> rm \$> Is -R
		\$>sort
		\$>edit
		\$> su

Linux

https://onlinetest.spoken-tutorial.org/mod/quiz/review.php?attempt=1759941&showall=1

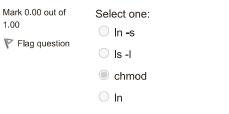
Question 26

Complete

Sudha wants to check the file permissions given to her folder and files by sys-admin.

What command should she use to get the results?

8/31/22, 4:18 PM Linux



## Quiz navigation



Show one page at a time

Finish review

### Question 27

Mark 0.00 out of

Flag question

1.00

Identify the pid of the parent process from the source given below:

Complete ttt@t-1:~\$ ps -f

UID PID PPID C STIME TTY TIME CMD ttt 5843 5837 2 18:46 pts/1 00:00:00 bash

ttt 5898 5843 0 18:46 pts/1 00:00:00 ps **-**f

ttt@t-1:~\$

Answer: ttt

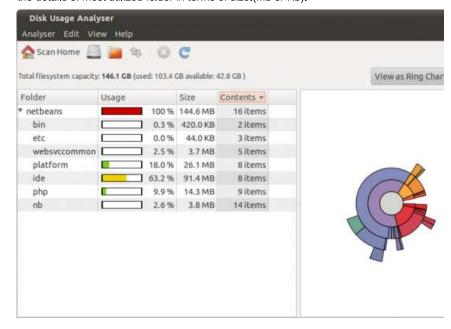
#### Question 28

Complete

Mark 0.00 out of 1.00

Flag question

Identify the disk usage of the disk from the following figure show below. And provide the details of most utilized folder in terms of size.(Mb or Kb).



Answer: ide

### Question 29

Flag question

Identify the parent and child pid's for the current shell process from the given source:

Complete root@t-1:~# ps -f

Mark 0.00 out of UID PID PPID C STIME TTY

1.00

 UID
 PID
 PPID
 C STIME TTY
 TIME CMD

 root
 5987
 5843
 0 18:54 pts/1
 00:00:00 sudo su 

 root
 5988
 5987
 0 18:54 pts/1
 00:00:00 su 

 root
 5996
 5988
 6 18:54 pts/1
 00:00:00 -su

 root
 6051
 5996
 0 18:54 pts/1
 00:00:00 ps -f

root@t-1:~#

( Please provide your answer with "." inbetween the pid and parent pid eg: 1234.1234) to accept the response.

Answer: 1234

Question 30

Match the right action associated with the commands given below:

Complete

Mark 1.00 out of 1.00

O out of Command used to check current diretory location

Flag question Co

Command used to change permissions on a file

chmod ~

pwd

8/31/22, 4:18 PM

Command used to list a directory and files

Linux

ls -l 💙

Quiz navigation

Finish review



You are logged in as NAVEEN KUMAR (Logout)

LNXPOST001

Show one page at a time

Finish review