

LPI

Exam 010-150

Linux Essentials Certificate Exam, version 1.5

Version: Demo

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Topic break down

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Topic 1, The Linux Community and a Career in Open Source

Question No : 1 - (Topic 1)

What is the preferred source for the installation of new applications?

- A. The vendor's version management system
- B. A CD-ROM disk
- C. The distribution's package repository
- D. The vendor's website
- E. A retail store

Answer: C

Question No : 2 - (Topic 1)

Which of the following is a requirement of the GPL license but not the BSD license?

- A. Users who modify and distribute the software under the GPL license, must make the modifications they made, available to the recipients under the same license.
- B. The GPL license forbids the removal of copyright and license notices from source code files that are distributed.
- C. The GPL license contains a disclaimer of warranty requiring users not to hold the software authors liable for any damages.
- D. The GPL license requires that any legal disputes be settled with the mediation of the Free Software Foundation.

Answer: A

Question No : 3 - (Topic 1)

Which one of the following statements concerning Linux passwords is true?

- A. All passwords can be decrypted using the system administrator's master password.
- B. Passwords may never start with a non-letter.
- C. Users cannot change their password once it has been set.
- D. Passwords are only stored in encrypted form.
- E. Passwords may be at most six characters long.

Answer: D

Question No : 4 - (Topic 1)

Which of the following can be used to access the command line?

- A. BIOS
- B. Terminal
- C. XWindow
- D. Firefox
- E. Xargs

Answer: B

Topic 2, Finding Your Way on a Linux System

Question No : 5 - (Topic 2)

Which of the following commands will display a list of all files in the current directory, including those that may be hidden?

- A. ls -a
- B. ls --hidden
- C. ls -h
- D. ls -a

Answer: A

Topic 3, The Power of the Command Line

Question No : 6 - (Topic 3)

What keyword is missing from the following segment of the shell script?

```
for i in *; _____
```

```
cat $i
```

done

- A. do
- B. then
- C. enod
- D. fi
- E. run

Answer: A

Topic 4, The Linux Operating System

Question No : 7 - (Topic 4)

Identify the proper device for the third partition, on the second hard disk, on the first IDE controller on a PC system.

- A. /dev/hdb3
- B. /dev/hd1b3
- C. /dev/hdc1d2p3
- D. dev/hdc1a3
- E. dev/hdc1b3

Answer: A

Question No : 8 - (Topic 4)

A Linux computer has no access to the internet. Which command displays information about the network gateway for the system?

- A. traceroute
- B. ifconfig
- C. gateway
- D. route
- E. ipconfig

Answer: D

Topic 5, Security and File Permissions

Question No : 9 - (Topic 5)

Which of the following commands can be used to determine the time of the last login of a given user?

- A. showlog
- B. recent
- C. last
- D. history
- E. login

Answer: C

Question No : 10 - (Topic 5)

Which command displays the list of groups to which a user belongs?

- A. whoami
- B. lsgroup
- C. who
- D. id

Answer: D