

## 010-160<sup>Q&As</sup>

Linux Essentials Certificate Exam - version 1.6

### Pass Lpi 010-160 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.leads4pass.com/010-160.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Lpi Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

The current directory contains the following file:

```
-rwxr-xr-x 1 root root 859688 Feb 7 08:15 test.sh
```

Given that the file is a valid shell script, how can this script be executed? (Choose two.)

- A. run test.sh
- B. \${test.sh}
- C. cmd ./test.sh
- D. ./test.sh
- E. bash test.sh

Correct Answer: DE

---

**QUESTION 2**

What information can be displayed by top?

- A. Existing files, ordered by their size.
- B. Running processes, ordered by CPU or RAM consumption.
- C. User accounts, ordered by the number of logins.
- D. User groups, ordered by the number of members.
- E. User accounts, ordered by the number of files.

Correct Answer: B

---

**QUESTION 3**

What is the preferred source for the installation of new applications in a Linux based operating system?

- 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

Correct Answer: C

---

## QUESTION 4

Which of the following directories must be mounted with read and write access if it resides on its own dedicated file system?

- A. /opt
- B. /lib
- C. /etc
- D. /var
- E. /usr

Correct Answer: D

---

## QUESTION 5

What is a Linux distribution?

- A. The Linux file system as seen from the root account after mounting all file systems.
- B. A bundling of the Linux kernel, system utilities and other software.
- C. The set of rules which governs the distribution of Linux kernel source code.
- D. An operating system based on Linux but incompatible to the regular Linux kernel.
- E. A set of changes to Linux which enable Linux to run on another processor architecture.

Correct Answer: B

---

## QUESTION 6

A directory contains the following three files:

texts 1.txt texts 2.txt texts 3.csv

Which command copies the two files ending in .txt to the /tmp/ directory?

- A. cp ?? .txt /tmp/
- B. cp \* .txt /tmp/
- C. cp. \.txt /tmp/
- D. cp ? .txt /tmp/
- E. cp \$? .txt /tmp/

Correct Answer: B

---

## QUESTION 7

The file script.sh in the current directory contains the following content:

```
#!/bin/bash echo $MYVAR
```

The following commands are used to execute this script:

```
MYVAR=value ./script.sh
```

The result is an empty line instead of the content of the variable MYVAR. How should MYVAR be set in order to make script.sh display the content of MYVAR?

- A. !MYVAR=value
- B. env MYVAR=value
- C. MYVAR=value
- D. \$MYVAR=value
- E. export MYVAR=value

Correct Answer: E

---

## QUESTION 8

- A. It is the default shell of the root account.
- B. It can only be used by the user root.
- C. It runs a shell or command as another user.
- D. It changes the name of the main administrator account.
- E. It locks the root account in specific time frames.

Correct Answer: C

---

## QUESTION 9

FILL BLANK What keyword is used in a shell script to begin a loop? (Specify one keyword only, without any additional information.)

Correct Answer: for

---

**QUESTION 10**

Which of the following are typical services offered by public cloud providers? (Choose three.)

- A. Platform as a Service(PaaS)
- B. Infrastructure as a Service(IaaS)
- C. Internet as a Service(IaaS)
- D. Graphics as a Service (GaaS)
- E. Software as a Service (SaaS)

Correct Answer: ABE

---

**QUESTION 11**

Which of the following statements regarding Linux hardware drivers is correct?

- A. Drivers are regular Linux programs which have to be run by the user who wants to use a device.
- B. Drivers are not used by Linux because the BIOS handles all access to hardware on behalf of Linux.
- C. Drivers are stored on their devices and are copied by the Linux kernel when a new device is attached
- D. Drivers are downloaded from the vendor's driver repository when a new device is attached.
- E. Drivers are either compiled into the Linux kernel or are loaded as kernel modules.

Correct Answer: E

---

**QUESTION 12**

Which of the following types of bus can connect hard disk drives with the motherboard?

- A. The RAM bus
- B. The NUMA bus
- C. The CPU bus
- D. The SATA bus
- E. The Auto bus

Correct Answer: D

---

**QUESTION 13**

What is the purpose of the PATH environment variable?

- A. It allows the execution of commands without the need to know the location of the executable.
- B. It increases security by preventing commands from running in certain locations.
- C. It specifies the location of a user's home directory.
- D. It indicates the location of the default shell to be used when a user logs in.
- E. It contains the absolute path to the current directory.

Correct Answer: A

---

## QUESTION 14

Which command adds the new user tux and creates the user's home directory with default configuration files?

- A. defaultuser tux
- B. useradd -m tux
- C. usercreate tux
- D. useradd -o default tux
- E. passwd -a tux

Correct Answer: B

---

## QUESTION 15

Which of the following commands creates an archive file work.tar from the contents of the directory ./work/?

- A. tar --new work.tar ./work/
- B. tar -cf work.tar ./work/
- C. tar -create work.tgz -content ./work/
- D. tar work.tar
- E. tar work > work.tar

Correct Answer: B

---