

# LPI

## Exam 102-400

**LPI Level 1 Exam 102, Junior Level Linux Certification, Part 2 of 2**

Version: Demo

**[ Total Questions: 10 ]**

**Topic break down**

<b>Topic</b>	<b>No. of Questions</b>
<b>Topic 1: Shells, Scripting and Data Management</b>	<b>2</b>
<b>Topic 3: Administrative Tasks</b>	<b>2</b>
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## Topic 1, Shells, Scripting and Data Management

### Question No : 1 - (Topic 1)

Which of the following commands lists all defined variables and functions within Bash?

- A. env
- B. set
- C. env -a
- D. echo \$ENV

**Answer: B**

### Question No : 2 - (Topic 1)

How can the existing environment variable FOOBAR be suppressed for the execution of the script./myscript only?

- A. unset -v FOOBAR;./myscript
- B. set -a FOOBAR="";./myscript
- C. env -u FOOBAR./myscript
- D. env -i FOOBAR./myscript

**Answer: C**

## Topic 3, Administrative Tasks

### Question No : 3 CORRECT TEXT - (Topic 3)

The system's timezone may be set by linking /etc/localtime to an appropriate file in which directory? (Provide the full path to the directory, without any country information)

**Answer: /usr/share/zoneinfo/**

### Question No : 4 CORRECT TEXT - (Topic 3)

Which environment variable should be set in order to change the time zone for the commands run from within the environment variable's scope? (Specify the variable name only.)

**Answer: TZ**

#### **Topic 4, Essential System Services**

##### **Question No : 5 - (Topic 4)**

Which file inside the CUPS configuration directory contains the definition of the printers?

- A. cups-devices.conf
- B. snmp.conf
- C. printcap.conf
- D. printers.conf
- E. cupsd.conf

**Answer: D**

##### **Question No : 6 CORRECT TEXT - (Topic 4)**

Please specify the top directory containing the configuration files for the CUPS printing system. (Specify the full path to the directory.)

**Answer: /etc/cups, /etc/cups/**

#### **Topic 5, Networking Fundamentals**

##### **Question No : 7 - (Topic 5)**

What is the command to delete the default gateway from the system IP routing table? (Choose TWO correct answers.)

- A. route del default
- B. ifconfig unset default

- C. netstat -r default
- D. ip route del default
- E. sysctl ipv4.default\_gw=0

**Answer: A,D**

**Question No : 8 - (Topic 5)**

Which of the following commands can be used to display the local routing table? (Choose TWO correct answers.)

- A. ifconfig
- B. dig
- C. netstat
- D. route
- E. trackroute

**Answer: C,D**

**Question No : 9 CORRECT TEXT - (Topic 5)**

Which command is used to set the hostname of the local system? (Specify ONLY the command without any path or parameters.)

**Answer: hostname**

**Question No : 10 - (Topic 5)**

What is true regarding TCP port 23?

- A. Port 23 is the well known port for the telnet service which is a plain text protocol that should no longer be used.
- B. Port 23 is the well known port for the SSH service which provides secure logins.
- C. Port 23 is the well known port for the rlogin service which is SSL secured by default.
- D. Port 23 is the well known port for the system login services which are encrypted when the user runs the starttls command in his login shell.

**Answer: A**