

**100%** Money Back  
**Guarantee**

**Vendor:**Lpi

**Exam Code:**201-450

**Exam Name:**LPIC-2 Exam 201 Part 1 of 2 version 4.5

**Version:**Demo

### QUESTION 1

Which files are updated as devices are mounted and unmounted to provide information on the currently mounted devices and the options used? (Choose TWO correct answers.)

- A. /proc/dtab
- B. /etc/mstab
- C. /etc/fstab
- D. /proc/mounts
- E. /proc/devices

Correct Answer: BD

---

### QUESTION 2

What effect does the -f option to the update-rc.d command have on files in the /etc/rcX.d/ and /etc/init.d/ directories?

- A. It will force the removal of the symlinks in /etc/rcX.d/ even when the links are read only
- B. It will remove both the symlinks in /etc/rcX.d/ and the init script in /etc/init.d/
- C. It will remove the init script in /etc/init.d/ and the symlinks in /etc/rcX.d/ and update the package information of installed files
- D. It will force the removal of symlinks in /etc/rcX.d/ even if the corresponding init script still exists in /etc/ init.d/

Correct Answer: D

---

### QUESTION 3

Which keyword is used in the /etc/inittab file to define the SysV-init default system runlevel?

Correct Answer: initdefault

---

### QUESTION 4

Considering the following kernel IP routing table below, which of the following commands must be used to remove the route to the network 10.10.1.0/24? (Select TWO answers) Kernel IP routing table Destination Gateway Genmask Flags Metric Ref Use Iface

```
203.0.113.162 0.0.0.0 255.255.255.255 UH 0 0 0 ppp0
```

```
172.16.87.0 0.0.0.0 255.255.255.0 U 0 0 0 eth0
192.168.246.0 0.0.0.0 255.255.255.0 U 0 0 0 eth1
10.10.1.0 192.168.246.11 255.255.255.0 UG 0 0 0 eth1
127.0.0.0 0.0.0.0 255.0.0.0 U 0 0 0 lo
0.0.0.0 203.0.113.162 0.0.0.0 UG 0 0 0 ppp0
```

- A. ip net delete 10.10.1.0/24
- B. route del 10.10.1.0/24
- C. route del -net 10.10.1.0/24
- D. route del 10.10.1.0/24 gw 192.168.246.11
- E. ip route delete 10.10.1.0/24

Correct Answer: CE

---

#### QUESTION 5

Which RAID level value must be used with Linux software RAID in order to create an array of mirrored devices?

- A. 1
- B. 5
- C. 6
- D. container
- E. mirrorstripe

Correct Answer: A

---

#### QUESTION 6

After manually compiling and installing a new kernel, what has to be done regarding the initramfs?

- A. To initramfs is independent of the kernel and should not be modified unless the hardware configuration of the machine has changed
- B. Since the initramfs contains kernel modules, a new initramfs must be built for the new kernel
- C. During the compilation of the Linux kernel, a new initramfs is built automatically. The new initramfs only needs to be installed
- D. The system should be restarted since the initramfs reconfigures itself for the new kernel during the startup of the system

Correct Answer: C

---

### QUESTION 7

The users of the local network complain that name resolution is not fast enough. Enter the command, without the path or any options, that shows the time taken to resolve a DNS query.

Correct Answer: dig

dig, time dig, time host, time nslookup

---

### QUESTION 8

Which command is used to make an exact copy, at a single point in time, of a logical volume while still allowing the original logical volume to be updated?

- A. lvclone
- B. lvcreate
- C. lvm2
- D. lvsnap
- E. lvsnapshot

Correct Answer: B

---

### QUESTION 9

On a Linux node with multiple active networks interfaces, each having a default route to the Internet, which default route is preferred?

- A. The default route with the highest metric value
- B. The default route with the highest MTU value
- C. The default route with the lowest TTL value
- D. The default route with the highest TTL value
- E. The default route with the lowest metric value

Correct Answer: E

---

### QUESTION 10

What are the main network services used by the PXE protocol? (Choose TWO correct answers.)

- A. DNS
- B. DHCP
- C. HTTP
- D. TFTP
- E. NFS

Correct Answer: BD

---

#### **QUESTION 11**

Which file contains the message that is displayed above the login prompt of the system console? (Specify the full name of the file, including path.)

Correct Answer: `/etc/issue`

---

#### **QUESTION 12**

Where would fsck put any unreferenced file or file fragments on a ext4 filesystem?

- A. recover
- B. lost+found
- C. back
- D. lost

Correct Answer: B