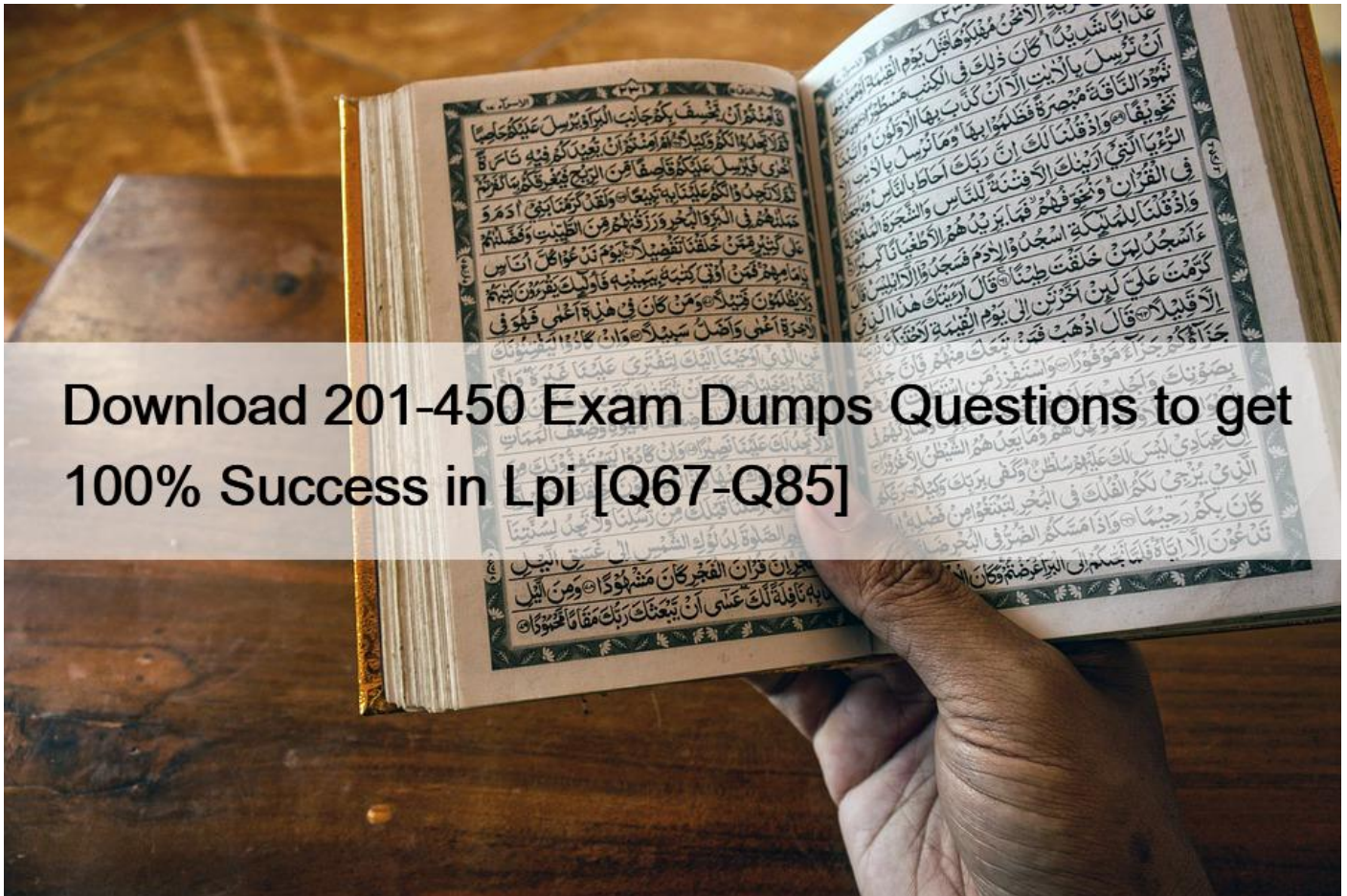


## Download 201-450 Exam Dumps Questions to get 100% Success in Lpi [Q67-Q85]



Download 201-450 Exam Dumps Questions to get 100% Success in Lpi [Q67-Q85]

Download 201-450 Exam Dumps Questions to get 100% Success in Lpi 100% Accurate Answers! 201-450 Actual Real Exam Questions

**Career Prospects** One of the main reasons why anyone goes for the LPI 201-450 exam is because they know that getting a particular certification will help them greatly in their careers. Once you pass this test, you will find it easier to land better jobs and earn over \$80,000 per annum. Moreover, there are loads of companies out there looking for these certified individuals. Some of the positions that you can apply for with the LPIC-2 certificate are outlined below: - Systems Engineer- Information Technology Architect- Linux System Administrator- SQL Developer

**LPI LPIC-2 Exam Certification Details:**

Schedule Exam LPI Marketplace Exam Code 201-450 Exam Price \$200 (USD) Exam Name LPIC-2 Linux Engineer Duration 90 mins Passing Score 500 / 800 Number of Questions 60

**Exam Prerequisites**

The LPI 201-450 exam is mainly designed for those individuals who are seeking to build their careers in the Linux System Administration domain. The main prerequisite for this test is that the candidates need to possess the valid LPIC-1 certification before

they can pursue the LPIC-2 certificate. In addition, the applicants also need to be capable of performing advanced system administration tasks, including system startup & maintenance as well as the tasks related to Linux kernel. Moreover, they should possess competency in executing advanced management of file systems & block storage, advanced networking, and authentication & system security, including VPN and firewall. They also need to know how to install and configure fundamental network services, such as DHCP, DNS, Web servers, SSH, as well as file servers that use Samba, NFS, and FTP e-mail delivery.

### QUESTION 67

Which of the following init systems comes along with an own UEFI boot loader?

- \* systemd
- \* SysVinit
- \* Upstart
- \* OpenRC
- \* launchd

### QUESTION 68

A network client has an ethernet interface (eth0) configured with an IP address in the subnet 192.168.0.0/24. This subnet has a router, with the IP address 192.168.0.1, that connects this subnet to the Internet. What needs to be done on the client to enable it to use the router as its default gateway? (Choose TWO correct answers.)

- \* `route add default gw 192.168.0.1 eth0`
- \* `ifconfig eth0 defaultroute 192.168.0.1`
- \* `ip route add default via 192.168.0.1 dev eth0`
- \* `echo defaultroute 192.168.0.1 >> /etc/resolv.conf`
- \* `route add defaultgw=192.168.0.1 if=eth0`

### QUESTION 69

A Linux server running systemd booted to rescue.target for maintenance. Which commands are used to restore the server to its usual target? (Choose two.)

- \* `telinit 0`
- \* `systemctl default`
- \* `sync`
- \* `systemctl emergency`
- \* `systemctl reboot`

### QUESTION 70

Fill in the blank.

Which is the main configuration file for the SystemV init process? (Specify the full name of the file, including path.)  
/etc/inittab

### QUESTION 71

What mechanism does collectd use to gather monitoring information on systems?

- \* It uses a library of plugins.
- \* A master server connects to a collectd service on each machine to retrieve the information.
- \* It collects its own information on each server and sends that to a master server.

- \* It makes SNMP queries to the clients being monitored.

### QUESTION 72

Which of the following files will be looked for and used by GNU make, if one of them exists, unless a different file is specified on the command line when trying to compile software from source code? (Choose two.)

- \* configure
- \* config.h.in
- \* makefile
- \* Makefile
- \* Makefile.in

### QUESTION 73

#### CORRECT TEXT

Running `tcpdump -nli eth1 &#8216;tcp&#8217;` shows the following output:

```
14:41:53.694538 IP 10.1.52.145.51738 > 24.215.7.162.143: Flags [.], ack 33051, win 1002, options [nop,nop,TS val 36789130 ecr 1746004159], length 0 What is the source IP address of this packet? (Please specify the answer in digits and dots ONLY.)  
10.1.52.145
```

### QUESTION 74

Which of the following files will be looked for and used by GNU make, if one of them exists, unless a different file is specified on the command line when trying to compile software from source code? (Choose TWO correct answers.)

- \* configure
- \* config.h.in
- \* makefile
- \* Makefile
- \* Makefile.in

### QUESTION 75

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

- \* DNS
- \* DHCP
- \* HTTP
- \* TFTP
- \* NFS

### QUESTION 76

Which of the following commands will erase the contents of the `/dev/sdb3` partition?

- \* `rm /dev/sdb3`
- \* `dd if=/dev/zero of=/dev/sdb3`
- \* `dd of=/dev/zero if=/dev/sdb3`
- \* `umount /dev/sdb3`

### QUESTION 77

Fill in the blank.

The users of the local network complain that name resolution is not fast enough. Which command shows the time taken to resolve a DNS query? (Specify the command without path.)

dig

Explanation/Reference:

### QUESTION 78

A network client has an Ethernet interface (eth0) configured with an IP address in the subnet 192.168.0.0/24.

This subnet has a router, with the IP address 192.168.0.1, that connects this subnet to the Internet. Which of the following commands can be used on the client to enable it to use the router as its default gateway?

(Choose two.)

- \* route add default gw 192.168.0.1 eth0
- \* ifconfig eth0 defaultroute 192.168.0.1
- \* ip route add default via 192.168.0.1
- \* echo defaultroute 192.168.0.1 >>/etc/resolv.conf
- \* route add defaultgw=192.168.0.1 if=eth0

### QUESTION 79

CORRECT TEXT

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.)

/etc/issue

### QUESTION 80

The main configuration file for autofs has this entry:

/home /etc/auto.home

What is the meaning of the /etc/auto.home file?

- \* It has the indirect maps for the mounting of file systems.
- \* It has configuration information, such as passwords and keys, for the remote file server.
- \* It has configuration information on settings for the /home mount point.
- \* It is the holds the SSL key to allow authentication to the remote file server.

### QUESTION 81

Which of the following configuration files are used by tcpwrapper?

- \* /etc/tcpd.allow and etc/tcpd.deny
- \* /etc/tcpwrapper.allow and /etc/tcpwrapper.deny
- \* /etc/hosts.allow and /etc/hosts.deny
- \* /etc/access.allow and /etc/access.deny

\* /etc/service.allow and /etc/service.deny

## QUESTION 82

### CORRECT TEXT

A new kernel version needs to be compiled to use a new feature. If the old kernel configuration file is available, which make target creates a configuration file for the new kernel based on the configuration of the old kernel?  
oldconfig, make oldconfig

## QUESTION 83

In this example output, which descriptions match the purpose of the free, buff and cache columns? (Choose THREE correct answers.)

```
# vmstat 1 100
```

```
procs r b swpd free buff cache si so bi bo in cs us sy id wa
```

```
0 0 0 282120 134108 5797012 0 0 0 2 0 0 0 0 100 0
```

```
0 0 0 282120 134108 5797012 0 0 0 0 1007 359 0 0 100 0
```

```
0 0 0 282120 134108 5797012 0 0 0 0 1117 577 0 0 100 0
```

```
0 0 0 282120 134108 5797012 0 0 0 0 1007 366 0 0 100 0
```

\* Used swap space

\* RAM available for filesystem buffers

\* Available free RAM

\* RAM used for buffers

\* RAM used for filesystem cache

## QUESTION 84

Due to extreme system use, a Linux system requires some additional swap space. To initialize 5 GB of additional swap space, which combination of commands should be used?

\* dd if=/dev/zero of=/tmp/swapfile bs=1024 count=5120000; mkswap /tmp/swapfile;

```
mount /tmp/swapfile
```

\* dd if=/dev/zero of=/tmp/swapfile bs=1024 count=5120000; swapon /tmp/swapfile

\* dd if=/dev/zero of=/tmp/swapfile bs=1024 count=5120000; mkswap /tmp/swapfile;

```
swapon /tmp/swapfile
```

\* touch -5G /tmp/swapfile; swapon /tmp/swapfile

\* mkswap /tmp/swapfile 512000; swapon /tmp/swapfile

## QUESTION 85

A server requires a GRUB2 boot option which will always boot to runlevel 1. Which line of a GRUB2 configuration file starts the

beginning of the settings needed to make this new choice available?

- \* initrd
- \* linux
- \* menuentry
- \* runlevel

**Best Value Available! Realistic Verified Free 201-450 Exam Questions:**  
[https://www.test4engine.com/201-450\\_exam-latest-braindumps.html](https://www.test4engine.com/201-450_exam-latest-braindumps.html)