

117-201^{Q&As}

Linux Advanced Administration

Pass home 117-201 Exam with 100% Guarantee

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

<https://www.leads4pass.com/117-201.html>

100% Passing Guarantee
100% Money Back Assurance

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

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



QUESTION 1

Configuration of X is complete and now the default runlevel can be changed from runlevel 3 to runlevel 5. In which of the following configuration files should this be done?

Correct Answer: `etc/inittab`

QUESTION 2

What happens when the Linux kernel can't mount the root filesystem when booting?

- A. An error message is shown, showing which device couldn't be mounted or informing that it couldn't be found.
- B. An error message is shown and the system reboots after a keypress.
- C. An error message is shown and the system boots in maintenance mode.
- D. An error message is shown and the administrator is asked to specify a valid root filesystem to continue the boot process.
- E. An error message is shown, stating that the corresponding kernel module couldn't be loaded.

Correct Answer: A

QUESTION 3

With which command can the reserved blocks count for a file-system be seen? (Please enter only the command without the path or any parameters or options)

Correct Answer: `tune2fs`

QUESTION 4

Which of the following best describes the format of the `/etc/fstab` file?

- A. mount point; device name; filesystem type; mount options; dump filesystem; fsck order
- B. device name; mount point; filesystem type; mount options; dump filesystem; fsck order
- C. mount point; filesystem type; device name; mount options; dump filesystem; fsck order
- D. device name; mount point; mount options; filesystem type; dump filesystem; fsck order
- E. device name; filesystem type; mount point; mount options; dump filesystem; fsck order

Correct Answer: B

QUESTION 5

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

QUESTION 6

When bash is invoked as an interactive login shell, which of the following sentences is true?

- A. It first reads and executes commands in /etc/bashrc and then does the same for /etc/profile.
- B. It ignores /etc/profile and only reads and executes commands in ~/.bashrc.
- C. It first reads and executes commands in /etc/profile and then does the same for ~/.bash_profile, ~/.bash_login and ~/.profile.
- D. It first reads and executes commands in /etc/profile and then does same for ~/.bash_profile and ~/.bashrc.
- E. It reads and executes commands in ~/.bashrc only if /etc/profile or another initialisation script calls it.

Correct Answer: A

QUESTION 7

Which system files are updated as devices are mounted and unmount to provide information on the mounted devices and the options used? (Please specify TWO answers)

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

Correct Answer: B

QUESTION 8

When compiling kernel modules, which make target will remove most generated files but keep the config file and enough build support to build external modules? (Please enter only the make target and no other words)

Correct Answer: clean

QUESTION 9

A database application requires a maximum shared memory segment (shmmax) of 2GB (2147483648 Bytes).

Which configuration file should be modified, to set this kernel parameter permanently? Please enter the complete path to the file.

Correct Answer: `etc/sysctl.conf`

QUESTION 10

Before compiling a new kernel, what needs to be done?

- A. Compile kernel modules
- B. Configure the kernel options
- C. Delete old kernel sources
- D. Change to runlevel 1
- E. All of the above

Correct Answer: B

QUESTION 11

What is the term for unmounting a filesystem, which cleans up all references to the filesystem, as soon as it is not in use any longer?

- A. soft
- B. strong
- C. forced
- D. lazy
- E. delayed

Correct Answer: D

QUESTION 12

How would you run named inside a chroot jail as user nobody and group nogroup?

- A. Add "user nobody; group nogroup; chroot /var/named/root" to named.conf
- B. named runs as nobody/nogroup by default, so just invoke it as "name --chroot/var/named/root"

- C. Use `/usr/bin/chroot` after running `"chown nobody.nogroup named"`
- D. Invoke `named` as `"named -t /var/named/root -u nobody"`

Correct Answer: D

QUESTION 13

A pre-compiled module has been moved to `/lib/modules/`, but `modprobe -a` fails to load it. What needs to be done to enable usage of this module?

- A. `make modules_install` must be run.
- B. `depmod` must be run.
- C. The kernel must be re-compiled.
- D. `modules.conf` or `modprobe.conf` must be edited.
- E. The system must be rebooted.

Correct Answer: B

QUESTION 14

A network client has an ethernet interface 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?

- A. Run `route add default gw 192.168.0.1 ethl`.
- B. Run `route add gw 192.168.0.1 ethl`.
- C. Run `ifconfig eth0 defaultroute 192.168.0.1`.
- D. Add `"defaultroute 192.168.0.1"` to `/etc/resolv.conf`.
- E. Run `route add defaultgw=192.168.0.1 if=eth0`.

Correct Answer: A

QUESTION 15

The server has two network cards. The driver for the first card is the module `8139too` and the driver for the second card is the module `ne2k-pci`. How is it possible to ensure that the card using the `8139too` driver is detected before the card using the `ne2k-pci` driver?

- A. `modprobe 8139too dev=eth0; modprobe ne2k-pci dev=ethl`
- B. `install mod 8139too; install mod ne2k-pci`

C. modprobe eth0=8139too, ethl=ne2k-pci

D. ifconfig modadd eth0=8139too, ethl=ne2k-pci

E. modprobe 8139too; modprobe ne2k-pci

Correct Answer: A

[117-201 PDF Dumps](#)

[117-201 VCE Dumps](#)

[117-201 Practice Test](#)