

# DUMPS ARENA

**LPIC-2 Exam 201, Part 1 of 2, version 4.5**

**LPI 201-450**

**Version Demo**

**Total Demo Questions: 10**

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## Topic Break Down

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**QUESTION NO: 1**

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

**ANSWER: B D****QUESTION NO: 2**

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.)

- A. configure
- B. config.h.in
- C. makefile
- D. Makefile
- E. Makefile.in

**ANSWER: C D****QUESTION NO: 3**

What is the purpose of an initramfs during the Linux system start?

- A. It loads required modules and starts sub systems like LVM to make the root file system accessible to the kernel
- B. It moves the kernel from normal system memory to initram memory to speed up kernel access
- C. It copies the root file system's content to RAM to speed up the system and reduce writes to disk
- D. It creates a ram disk to store volatile data for directories like /tmp to reduce writes to disk

**ANSWER: A**

**QUESTION NO: 4**

The main configuration file for autofs has this entry:

```
/home /etc/auto.home
```

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

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

**ANSWER: A****QUESTION NO: 5**

When planning a web server which of the following choices will impact system sizing? (Choose THREE correct answers.)

- A. How many concurrent users are expected.
- B. Which hardware vendor has better Linux support.
- C. What type of content will be served.
- D. What scripting languages will the web server support.
- E. Will the OS install be CD, DVD or network based.

**ANSWER: A C D****QUESTION NO: 6**

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

**ANSWER: B D**

**QUESTION NO: 7**

What is a key difference between a zImage and bzImage kernel image?

- A. zImage is compressed using gzip, bzImage is compressed using bzip2.
- B. zImage is for 2.6 series kernels, bzImage is for 3.x series kernels.
- C. zImage is limited to 64k, bzImage has no such restriction.
- D. zImage gets loaded completely into low memory. bzImage will load into high memory once low memory is full.

**ANSWER: D**

**QUESTION NO: 8**

During booting, when the Linux kernel loads an initramfs file, which command from the initramfs will be executed first, if present?

- A. /init
- B. /initrd
- C. /linuxrc
- D. /rc.local
- E. /sbin/init

**ANSWER: A**

**QUESTION NO: 9**

Which of the following filter keywords for tcpdump specify the transfer direction for network packets? (Choose TWO correct answers.)

- A. source
- B. src
- C. dest
- D. src or dst
- E. both

**ANSWER: B D**

**QUESTION NO: 10**

Which command is used to install a GRUB boot loader into the master boot record?

- A. grub-install
- B. grub-mkconfig
- C. grub-install-mbr
- D. grub-glue-mbr
- E. grub-mbr-setup

**ANSWER: A**