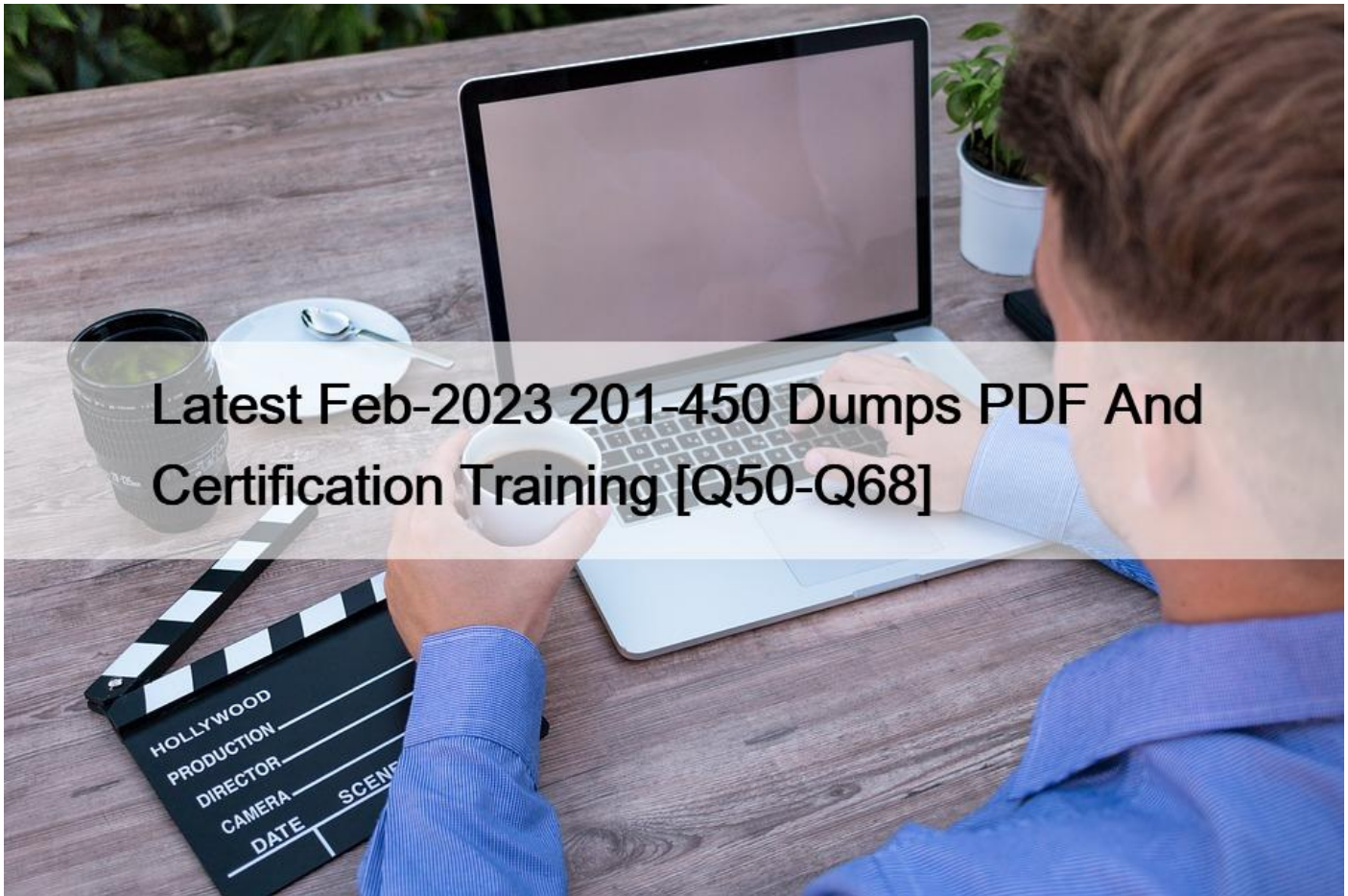# Latest Feb-2023 201-450 Dumps PDF And Certification Training [Q50-Q68

Latest Feb-2023 201-450 Dumps PDF And Certification Training Check your preparation for Lpi 201-450 On-Demand Exam

Books and Study Guides

You can't be too dedicated to succeeding and so, it is important to not only engage with training programs but also to take time to study privately with books and study guides that represent one of the best sources of information relating to the exam.

LPIC-2 Linux Professional Institute Certification Study Guide by Christine Bresnaham and Richard Blum is valuable source that any candidate needs for LPIC-2 certification preparation. The book provides not only detailed and updated information that covers all the objectives of the 201-450 exam as well as 202-450, but it also has several helpful resources like electronic flashcards, bonus interactive practice exams, and a comprehensive keyword glossary. You can easily purchase this study guide on the Amazon website in the Kindle or paper version.**The LPIC-2 Exam Prep, 6th edition by Sue B. V.** contains exam tips and helpful information about the exam and steps on how to pass it excellently that would be of great help to any candidate. The set of documents are carefully written, collated, edited, and updated by individuals who are part of or have passed through the exam process and have first-hand knowledge and experience which they share here. So, with this material, candidates can be sure they are getting prepared with accurate, properly researched, and comprehensive information they can trust.

Q50. In the following output from top, which processes contribute to the percentage of time that the CPU spends in the state of wa?

Tasks: 193 total, 1 running, 190 sleeping, 2 stopped, 0 zombie

Cpu(s): 0.5%us, 0.3%sy, 0.0%ni, 98.2%id, 1.0%wa, 0.0%hi, 0.0%si, 0.0%st

* Processes waiting for user interaction.
* Processes that were already closed and are waiting to be launched again.
* Processes that have not been scheduled yet because they haven’t been fully loaded into RAM or are in swap.
* Processes waiting for IO operations to complete.

Q51. CORRECT TEXT

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.
dig, time dig, time host, time nslookup

Q52. On a Linux node with multiple active network interfaces, each having a default route to the Internet, which default route is preferred?
* The default route with the highest metric value
* The default route with the highest MTU value
* The default route with the lowest TTL value
* The default route with the highest TTL value
* The default route with the lowest metric value

Q53. Which single command simulates a failed device within a RAID 5 array?
* mdadm –remove /dev/md0 /dev/sdd1
* mdadm –zero-superblock /dev/sdf3
* mdadm –force-fault /dev/md2 /dev/sde2
* mdadm –fail /dev/md0 /dev/sdc1
* mdadm /dev/md0 –offline /dev/sdc1

Q54. Which /etc/hosts.allow entries will permit access to sshd for users from the 192.168.1.0/24 subnet? (Choose TWO correct answers.)
* sshd : 192.168.1.
* sshd : 192.168.1
* sshd : 192.168.1.0 netmask 255.255.255.0
* sshd : 192.168.1.0/255.255.255.0
* sshd : 192.168.1.0

Q55. Which command can be used to scan a specified network looking for IP addresses that appear to be in use?
* nmap
* tcpdump
* ip
* netscan
* hostdiscover

Q56. How can the label rootbe added to the ext4 filesystem on /dev/sda1?
* relabel /dev/sda1 root
* tune2fs -L root /dev/sda1
* echo ‘root’ > /proc/fs/sda1/label
* labelfs –device /dev/sda1 root

Q57. What is the purpose of the smartd daemon?

* It is a user space daemon used for reading smart cards and integrated circuit chips.
* It attempts to automatically repair file systems upon a failed file system check.
* It monitors process activity and helps the kernel decide which processes to kill when the kernel overcommits.
* It monitors certain disk drives and attempts to predict when they will fail.

Q58. CORRECT TEXT

What command will remove a physical volume from a volume group? (Specify ONLY the command without any path or parameters.)
vgreduce, /sbin/vgreduce

Q59. 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.)

* /proc/dtab
* /etc/mtab
* /etc/fstab
* /proc/mounts
* /proc/devices

Q60. Which of the following commands erases the contents of the /dev/sdb3partition?

* rm /dev/sdb3
* dd if=/dev/zero of=/dev/sdb3
* dd of=/dev/zero if=/dev/sdb3
* umount /dev/sdb3

Q61. Which of the following command sequences can be used to extract files contained in a initramfs file (/boot/initramfs) which is used by the kernel at boot time?

* cp /boot/initramfs /tmp/initramfs.gz; gzip -c /tmp/initramfs.gz; mkdir /tmp/initramfs.dir ; cd

/tmp/initramfs.dir ; cpio -i < /tmp/initramfs
* cp /boot/initramfs /tmp/initramfs.gz; gunzip /tmp/initramfs.gz; mkdir /tmp/initramfs.dir ; cd

/tmp/initramfs.dir ; cpio -i < /tmp/initramfs
* cp /boot/initramfs /tmp/initramfs.gz; gunzip /tmp/initramfs.gz; mount /tmp/initramfs /mnt/ – o loop -t initramfs
* cp /boot/initramfs /tmp/initramfs.gz; gunzip /tmp/initramfs.gz; mkdir /tmp/initramfs.dir ; cd

/tmp/initramfs.dir ; cpio -e /tmp/initramfs
* cp /boot/initramfs /tmp/initramfs.gz; gunzip /tmp/initramfs.gz; mount /tmp/initramfs /mnt/ – o loop -t initrd

Q62. 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

Q63. Which of the following commands will provide the PIDs of the processes sorted by which are using the most CPU cycles on the Linux system?

* top
* uptime
* ps aux
* vmstat
* freemem

Q64. 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

Q65. CORRECT TEXT

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

Q66. A system with SysV-init has a service installed called apache2. Which file controls the start and stop of this service and is referenced by the various runlevel directories?
* /etc/init.d/apache2
* /etc/rc2.d/70apache2
* /etc/rc2.d/apache2
* /etc/rc2.d/apache2.start

Q67. Which of the following init systems comes along with an own UEFI boot loader?
* systemd
* SysVinit
* Upstart
* OpenRC
* launchd
Explanation

Q68. Which command reports information on memory usage, paging and block input/output?
* free
* memshow
* lsof
* pidof
* vmstat

Valid 201-450 Dumps for Helping Passing Lpi Exam: https://www.topexamcollection.com/201-450-vce-collection.html]

Valid 201-450 Dumps for Helping Passing Lpi Exam: https://www.topexamcollection.com/201-450-vce-collection.html]