

CompTIA

Exam Questions XK0-005

CompTIA Linux+ Certification Exam



NEW QUESTION 1

A Linux administrator is reviewing changes to a configuration file that includes the following section:

```
tls:
  certificates:
    - certFile: /etc/ssl/cert.cer
      keyFile: /etc/ssl/cert.key
      stores: default
    - certFile: /etc/ssl/expired.cer
      keyFile: /etc/ssl/expired.key
      stores: expired
```

The Linux administrator is trying to select the appropriate syntax formatter to correct any issues with the configuration file. Which of the following should the syntax formatter support to meet this goal?

- A. Markdown
- B. XML
- C. YAML
- D. JSON

Answer: C

NEW QUESTION 2

Which of the following data structures is written in JSON?

A)

```
---
name: user1
position: DevOps
floor: 3
```

B)

```
<table>
<tbody><tr>
<td>user1</td>
<td>DevOps</td>
<td>3</td>
</tr>
</tbody></table>
```

C)

```
<root>
  <floor>3</floor>
  <name>user1</name>
  <position>DevOps</position>
</root>
```

D)

```
{
  "name": "user1",
  "job": "DevOps",
  "floor": 3
}
```

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: D

NEW QUESTION 3

A systems administrator is tasked with preventing logins from accounts other than root, while the file /etc/nologin exists. Which of the following PAM modules will accomplish this task?

- A. pam_login.so
- B. pam_access.so
- C. pam_logindf.so
- D. pam_nologin.so

Answer: D

NEW QUESTION 4

In order to copy data from another VLAN, a systems administrator wants to temporarily assign IP address 10.1.6.5/24 to the newly added network interface enp1s0f1. Which of the following commands should the administrator run to achieve the goal?

- A. ip addr add 10.0.6.5/24 dev enp1s0f1
- B. echo "IPV4_ADDRESS=10.0.6.5/24" > /etc/sysconfig/network-scripts/ifcfg-enp1s0f1
- C. ifconfig 10.0.6.5/24 enp1s0f1
- D. nmcli conn add ipv4.address-10.0.6.5/24 ifname enp1s0f1

Answer: A

NEW QUESTION 5

An administrator attempts to rename a file on a server but receives the following error.

```
mv: cannot move 'files/readme.txt' to 'files/readme.txt.orig': Operation not permitted.
```

The administrator then runs a few commands and obtains the following output:

```
$ ls -ld files/
drwxrwxrwt.1 users users 20 Sep 10 15:15 files/
$ ls -a files/
drwxrwxrwt.1 users users 20 Sep 10 15:15 -
drwxr-xr-x.1 users users 32 Sep 10 15:15 ..
-rw-rw-r--.1 users users 4 Sep 12 10:34 readme.txt
```

Which of the following commands should the administrator run NEXT to allow the file to be renamed by any user?

- A. chgrp reet files
- B. chacl -R 644 files
- C. chown users files
- D. chmod -t files

Answer: D

NEW QUESTION 6

A systems administrator pressed Ctrl+Z after starting a program using the command line, and the shell prompt was presented. In order to go back to the program, which of the following commands can the administrator use?

- A. fg
- B. su
- C. bg
- D. ed

Answer: A

Explanation:

Ctrl+Z suspended the process, and "fg" will bring it back into the foreground of the shell

NEW QUESTION 7

Which of the following tools is commonly used for creating CI/CD pipelines?

- A. Chef
- B. Puppet
- C. Jenkins
- D. Ansible

Answer: C

NEW QUESTION 8

After installing a new version of a package, a systems administrator notices a new version of the corresponding service file was installed. In order to use the new version of the service file, which of the following commands must be issued FIRST?

- A. systemctl status
- B. systemctl stop
- C. systemctl reinstall
- D. systemctl daemon-reload

Answer: D

NEW QUESTION 9

An administrator needs to make some changes in the IaC declaration templates. Which of the following commands would maintain version control?

- A. `git clone https://github.com/comptia/linux+- .git git push origin`
- B. `git clone https://qithub.com/comptia/linux+- .git git fetch New-Branch`
- C. `git clone https://github.com/comptia/linux+- .git git status`
- D. `git clone https://github.com/comptia/linux+- .git git checkout -b <new-branch>`

Answer: D

NEW QUESTION 10

A cloud engineer needs to launch a container named web-01 in background mode. Which of the following commands will accomplish this task?"

- A. `docker builder -f --name web-01 httpd`
- B. `docker load --name web-01 httpd`
- C. `docker ps -a --name web-01 httpd`
- D. `docker run -d --name web-01 httpd`

Answer: D

NEW QUESTION 10

A DevOps engineer needs to allow incoming traffic to ports in the range of 4000 to 5000 on a Linux server. Which of the following commands will enforce this rule?

- A. `iptables -f filter -I INPUT -p tcp --dport 4000:5000 -A ACCEPT`
- B. `iptables -t filter -A INPUT -p tcp --dport 4000:5000 -j ACCEPT`
- C. `iptables filter -A INPUT -p tcp --dport 4000:5000 -D ACCEPT`
- D. `iptables filter -S INPUT -p tcp --dport 4000:5000 -A ACCEPT`

Answer: B

NEW QUESTION 11

A Linux administrator is tasked with creating resources using containerization. When deciding how to create this type of deployment, the administrator identifies some key features, including portability, high availability, and scalability in production. Which of the following should the Linux administrator choose for the new design?

- A. Docker
- B. On-premises systems
- C. Cloud-based systems
- D. Kubernetes

Answer: D

NEW QUESTION 13

A systems administrator is notified that the mysqld process stopped unexpectedly. The systems administrator issues the following command:

```
sudo grep -i -r 'out of memory' /var/log
```

The output of the command shows the following:

```
kernel: Out of memory: Kill process 9112 (mysqld) score 511 or sacrifice child.
```

Which of the following commands should the systems administrator execute NEXT to troubleshoot this issue? (Select two).

- A. `free -h`
- B. `nc -v 127.0.0.1 3306`
- C. `renice -15 $(pidof mysql)`
- D. `lsblk`
- E. `killall -15`
- F. `vmstat -a 1 4`

Answer: AC

NEW QUESTION 18

A systems administrator needs to check if the service `systemd-resolved.service` is running without any errors. Which of the following commands will show this information?

- A. `systemctl status systemd-resolved.service`
- B. `systemctl enable systemd-resolved.service`
- C. `systemctl mask systemd-resolved.service`
- D. `systemctl show systemd-resolved.service`

Answer: A

NEW QUESTION 20

An administrator installed an application from source into `/opt/operations1/` and has received numerous reports that users are not able to access the application without having to use the full path `/opt/operations1/bin/*`. Which of the following commands should be used to resolve this issue?

- A. echo 'export PATH=\$PATH:/opt/operations1/bin' >> /etc/profile
- B. echo 'export PATH=/opt/operations1/bin' >> /etc/profile
- C. echo 'export PATH=\$PATH/opt/operations1/bin' >> /etc/profile
- D. echo 'export \$PATH:/opt/operations1/bin' >> /etc/profile

Answer: A

Explanation:

It would be better to put the directory before \$PATH, so that way the directory is searched before the rest of the pathing options in \$PATH.

NEW QUESTION 22

A systems administrator needs to clone the partition /dev/sdc1 to /dev/sdd1. Which of the following commands will accomplish this task?

- A. tar -cvzf /dev/sdd1 /dev/sdc1
- B. rsync /dev/sdc1 /dev/sdd1
- C. dd if=/dev/sdc1 of=/dev/sdd1
- D. scp /dev/sdc1 /dev/sdd1

Answer: C

NEW QUESTION 24

A junior Linux administrator is tasked with installing an application. The installation guide states the application should only be installed in a run level 5 environment.

```
$ systemctl get-default  
getty.target
```

Which of the following commands would ensure the server is set to runlevel 5?

- A. systemctl isolate multi-user.target
- B. systemctl isolate graphical.target
- C. systemctl isolate network.target
- D. systemctl isolate basic.target

Answer: B

NEW QUESTION 28

A Linux systems administrator receives a notification that one of the server's filesystems is full. Which of the following commands would help the administrator to identify this filesystem?

- A. lsblk
- B. fdisk
- C. df -h
- D. du -ah

Answer: C

NEW QUESTION 32

A cloud engineer is installing packages during VM provisioning. Which of the following should the engineer use to accomplish this task?

- A. Cloud-init
- B. Bash
- C. Docker
- D. Sidecar

Answer: A

NEW QUESTION 36

A Linux systems administrator needs to copy files and directories from Server A to Server B. Which of the following commands can be used for this purpose? (Select TWO)

- A. rsyslog
- B. cp
- C. rsync
- D. reposync
- E. scp
- F. ssh

Answer: CE

NEW QUESTION 41

A user is asking the systems administrator for assistance with writing a script to verify whether a file exists. Given the following:

```
#1/bin/bash
filename=$1
<CONDITIONAL>
echo "File exists"
else
echo "File does not exist"
fi
```

Which of the following commands should replace the <CONDITIONAL> string?

- A. if [-f "\$filename"]; then
- B. if [-d "\$filename"]; then
- C. if [-f "\$filename"] then
- D. if [-f "\$filename"]; while

Answer: A

NEW QUESTION 42

A Linux administrator was tasked with deleting all files and directories with names that are contained in the sobelete.txt file. Which of the following commands will accomplish this task?

- A. xargs -f cat toDelete.txt -rm
- B. rm -d -r -f toDelete.txt
- C. cat toDelete.txt | rm -frd
- D. cat toDelete.txt | xargs rm -rf

Answer: B

NEW QUESTION 45

A Linux engineer set up two local DNS servers (10.10.10.10 and 10.10.10.20) and was testing email connectivity to the local mail server using the mail command on a local machine when the following error appeared:

```
Send-mail: Cannot open mail:25
```

The local machine DNS settings are:

```
$ cat /etc/resolv.conf
nameserver 10.10.10.10 #web records
nameserver 10.10.10.20 #email records

Mail server: mail.example.com
```

Which of the following commands could the engineer use to query the DNS server to get mail server information?

- A. dig @example.com 10.10.10.20 a
- B. dig @10.10.10.20 example.com mx
- C. dig @example.com 10.10.10.20 ptr
- D. dig @10.10.10.20 example.com ns

Answer: B

NEW QUESTION 47

A Linux administrator needs to determine whether a hostname is in the DNS. Which of the following would supply the information that is needed?

- A. nslookup
- B. rsyn
- C. netstat
- D. host

Answer: A

NEW QUESTION 51

A Linux administrator would like to use systemd to schedule a job to run every two hours. The administrator creates timer and service definitions and restarts the server to load these new configurations. After the restart, the administrator checks the log file and notices that the job is only running daily. Which of the following is MOST likely causing the issue?

- A. The checkdiskspace.service is not running.
- B. The checkdiskspace.service needs to be enabled.

- C. The OnCalendar schedule is incorrect in the timer definition.
- D. The system-daemon services need to be reloaded.

Answer: D

NEW QUESTION 55

A Linux systems administrator needs to persistently enable IPv4 forwarding in one of the Linux systems. Which of the following commands can be used together to accomplish this task? (Choose two.)

- A. `sysctl net.ipv4.ip_forward`
- B. `sysctl -w net.ipv4.ip_forward=1`
- C. `echo "net.ipv4.ip_forward=1" >> /etc/sysctl.conf`
- D. `echo 1 > /proc/sys/net/ipv4/ip_forward`
- E. `sysctl -p`
- F. `echo "net.ipv6.conf.all.forwarding=1" >> /etc/sysctl.conf`

Answer: BC

NEW QUESTION 59

What is the main objective when using Application Control?

- A. To filter out specific content.
- B. To assist the firewall blade with handling traffic.
- C. To see what users are doing.
- D. Ensure security and privacy of information.

Answer: C

NEW QUESTION 61

Which of the following is a function of a bootloader?

- A. It initializes all the devices that are required to load the OS.
- B. It mounts the root filesystem that is required to load the OS.
- C. It helps to load the different kernels to initiate the OS startup process.
- D. It triggers the start of all the system services.

Answer: C

NEW QUESTION 63

A Linux systems administrator is configuring a new filesystem that needs the capability to be mounted persistently across reboots. Which of the following commands will accomplish this task? (Choose two.)

- A. `df -h /data`
- B. `mkfs.ext4 /dev/sdc1`
- C. `fsck /dev/sdc1`
- D. `fdisk -l /dev/sdc1`
- E. `echo "/data /dev/sdc1 ext4 defaults 0 0" >> /etc/fstab`
- F. `echo "/dev/sdc1 /data ext4 defaults 0 0" >> /etc/fstab`

Answer: BF

Explanation:

"modify the /etc/fstab text file to automatically mount the new partition by opening it in an editor and adding the following line:

```
/dev/xxx 1 /data ext4 defaults 1 2
```

where xxx is the device name of the storage device" <https://learning.oreilly.com/library/view/mastering-linux-system/9781119794455/b01.xhtml>

NEW QUESTION 64

A Linux administrator is creating a primary partition on the replacement hard drive for an application server. Which of the following commands should the administrator issue to verify the device name of this partition?

- A. `sudo fdisk /dev/sda`
- B. `sudo fdisk -s /dev/sda`
- C. `sudo fdisk -l`
- D. `sudo fdisk -h`

Answer: C

NEW QUESTION 66

A Linux system is failing to boot with the following error:

```
error: no such partitions
Entering rescue mode...
grub rescue>
```

Which of the following actions will resolve this issue? (Choose two.)

- A. Execute grub-install --root-directory=/mnt and reboot.
- B. Execute grub-install /dev/sdX and reboot.
- C. Interrupt the boot process in the GRUB menu and add rescue to the kernel line.
- D. Fix the partition modifying /etc/default/grub and reboot.
- E. Interrupt the boot process in the GRUB menu and add single to the kernel line.
- F. Boot the system on a LiveCD/ISO.

Answer: BD

NEW QUESTION 69

A user generated a pair of private-public keys on a workstation. Which of the following commands will allow the user to upload the public key to a remote server and enable passwordless login?

- A. scp ~/.ssh/id_rsa user@server:~/
- B. rsync ~/.ssh/ user@server:~/
- C. ssh-add user server
- D. ssh-copy-id user@server

Answer: D

NEW QUESTION 71

A database administrator requested the installation of a custom database on one of the servers. Which of the following should the Linux administrator configure so the requested packages can be installed?

- A. /etc/yum.conf
- B. /etc/ssh/sshd.conf
- C. /etc/yum.repos.d/db.repo
- D. /etc/resolv.conf

Answer: C

NEW QUESTION 76

A systems administrator made some unapproved changes prior to leaving the company. The newly hired administrator has been tasked with revealing the system to a compliant state. Which of the following commands will list and remove the correspondent packages?

- A. dnf list and dnf remove last
- B. dnf remove and dnf check
- C. dnf info and dnf upgrade
- D. dnf history and dnf history undo last

Answer: D

NEW QUESTION 79

A developer is trying to install an application remotely that requires a graphical interface for installation. The developer requested assistance to set up the necessary environment variables along with X11 forwarding in SSH. Which of the following environment variables must be set in remote shell in order to launch the graphical interface?

- A. \$RHOST
- B. SETENV
- C. \$SHELL
- D. \$DISPLAY

Answer: D

NEW QUESTION 84

A Linux administrator wants to set the SUID of a file named dev_team.text with 744 access rights. Which of the following commands will achieve this goal?

- A. chmod 4744 dev_team.txt
- B. chmod 744 --setuid dev_team.txt
- C. chmod -c 744 dev_team.txt
- D. chmod -v 4744 --suid dev_team.txt

Answer: A

NEW QUESTION 85

After installing some RPM packages, a systems administrator discovers the last package that was installed was not needed. Which of the following commands can be used to remove the package?

- A. dnf remove packagename
- B. apt-get remove packagename
- C. rpm -i packagename
- D. apt remove packagename

Answer: A

NEW QUESTION 89

A Linux administrator was notified that a virtual server has an I/O bottleneck. The Linux administrator analyzes the following output:

```
root@linux:~# uptime
18:43:47 up 1 day, 19:58, 1 user, load average: 9.90, 5.83, 2.49
root@linux:~# vmstat 10 10
procs -----memory----- --swap-----io-----system-----cpu-----

 r b swpd  free  buff  cache si  so bi  bo   in   cs us sy id wa st
13 0 5520 141228 98932 2325312 0   2 10   28  192  167 1 0 99 0 0
10 0 5608 131280 98932 2325324 0 26211 0 26211 342 393 91 9 0 0 0
10 0 5528  1096 98932 2325324 0  5242 0  5242 333 402 96 4 0 0 0

root@linux:~# free -m

      total used  free shared buff/cache available
Mem:   3933 1454   110    33    2368    2202
Swap:  1497    5   1491
```

Given there is a single CPU in the sever, which of the following is causing the slowness?

- A. The system is running out of swap space.
- B. The CPU is overloaded.
- C. The memory is exhausted.
- D. The processes are paging.

Answer: B

NEW QUESTION 91

An administrator transferred a key for SSH authentication to a home directory on a remote server. The key file was moved to `.ssh/authorized_keys` location in order to establish SSH connection without a password. However, the SSH command still asked for the password. Given the following output:

```
[admin@linux ~]$ -ls -lhZ .ssh/auth*
-rw-r--r--. admin unconfined_u:object_r:user_home_t:s0 .ssh/authorized_keys
```

Which of the following commands would resolve the issue?

- A. `restorecon .ssh/authorized_keys`
- B. `ssh_keygen -t rsa -o .ssh/authorized_keys`
- C. `chown root:root .ssh/authorized_keys`
- D. `chmod 600 .ssh/authorized_keys`

Answer: A

NEW QUESTION 93

An administrator deployed a Linux server that is running a web application on port 6379/tcp. SELinux is in enforcing mode based on organization policies. The port is open on the firewall. Users who are trying to connect to a local instance of the web application receive Error 13, Permission denied. The administrator ran some commands that resulted in the following output:

```
# semanage port -l | egrep '(^http_port_t|6379)'
http_port_t tcp 80, 81, 443, 488, 8008, 8009, 8443, 9000

# curl http://localhost/App.php
Cannot connect to App Server.
```

Which of the following commands should be used to resolve the issue?

- A. `semanage port -d -t http_port_t -p tcp 6379`
- B. `semanage port -a -t http_port_t -p tcp 6379`
- C. `semanage port -a http_port_t -p top 6379`
- D. `semanage port -l -t http_port_tcp 6379`

Answer: B

NEW QUESTION 95

A Linux administrator found many containers in an exited state. Which of the following commands will allow the administrator to clean up the containers in an exited state?

- A. `docker rm --all`

- B. docker rm \$(docker ps -aq)
- C. docker images prune *
- D. docker rm --state exited

Answer: D

NEW QUESTION 100

An administrator is trying to diagnose a performance issue and is reviewing the following output:

```
avg-cpu:  %user  %nice  %system  %iowait  %steal  %idle
           2.00   0.00   3.00    32.00   0.00   63.00

Device            tps  kB_read/s  kB_wrtn/s   kB_read  kB_wrtn
sdb                345.00     0.02      0.04 4739073123 23849523
sdb1               345.00  32102.03  12203.01 4739073123 23849523
```

System Properties: CPU: 4 vCPU
 Memory: 40GB
 Disk maximum IOPS: 690
 Disk maximum throughput: 44Mbps | 44000Kbps
 Based on the above output, which of the following BEST describes the root cause?

- A. The system has reached its maximum IOPS, causing the system to be slow.
- B. The system has reached its maximum permitted throughput, therefore iowait is increasing.
- C. The system is mostly idle, therefore the iowait is high.
- D. The system has a partitioned disk, which causes the IOPS to be doubled.

Answer: B

NEW QUESTION 102

An administrator accidentally deleted the /boot/vmlinuz file and must resolve the issue before the server is rebooted. Which of the following commands should the administrator use to identify the correct version of this file?

- A. rpm -qa | grep kernel; uname -a
- B. yum -y update; shutdown -r now
- C. cat /etc/centos-release; rpm -Uvh --nodeps
- D. telinit 1; restorecon -Rv /boot

Answer: A

NEW QUESTION 103

A Linux engineer needs to download a ZIP file and wants to set the nice of value to -10 for this new process. Which of the following commands will help to accomplish the task?

- A. \$ nice -v -10 wget https://foo.com/installation.zip
- B. \$ renice -v -10 wget https://foo.com/installation.2ip
- C. \$ renice -10 wget https://foo.com/installation.zip
- D. \$ nice -10 wget https://foo.com/installation.zip

Answer: D

NEW QUESTION 105

A cloud engineer is asked to copy the file deployment.yaml from a container to the host where the container is running. Which of the following commands can accomplish this task?

- A. docker cp container_id/deployment.yaml deployment.yaml
- B. docker cp container_id:/deployment.yaml deployment.yaml
- C. docker cp deployment.yaml local://deployment.yaml
- D. docker cp container_id/deployment.yaml local://deployment.yaml

Answer: A

NEW QUESTION 109

A systems administrator made some changes in the ~/.bashrc file and added an alias command. When the administrator tried to use the alias command, it did not work. Which of the following should be executed FIRST?

- A. source ~/.bashrc
- B. read ~/.bashrc
- C. touch ~/.bashrc
- D. echo ~/.bashrc

Answer: A

NEW QUESTION 114

A systems administrator needs to verify whether the built container has the app.go file in its root directory. Which of the following can the administrator use to verify the root directory has this file?

- A. docker image inspect
- B. docker container inspect
- C. docker exec <container_name> ls
- D. docker ps <container_name>

Answer: B

NEW QUESTION 117

Users report that connections to a MariaDB service are being closed unexpectedly. A systems administrator troubleshoots the issue and finds the following message in /var/log/messages:

```
dbserver kernel: out of Memory: Killed process 1234 (mysqld).
```

Which of the following is causing the connection issue?

- A. The process mysqld is using too many semaphores.
- B. The server is running out of file descriptors.
- C. Something is starving the server resources.
- D. The amount of RAM allocated to the server is too high.

Answer: D

NEW QUESTION 122

To harden one of the servers, an administrator needs to remove the possibility of remote administrative login via the SSH service. Which of the following should the administrator do?

- A. Add the line DenyUsers root to the /etc/hosts.deny file.
- B. Set PermitRootLogin to no in the /etc/ssh/sshd_config file.
- C. Add the line account required pam_nologin
- D. so to the /etc/pam.d/sshd file.
- E. Set PubKeyAuthentication to no in the /etc/ssh/ssh_config file.

Answer: B

NEW QUESTION 124

Several users reported that they were unable to write data to the /oracle1 directory. The following output has been provided:

Filesystem	Size	Used	Available	Use%	Mounted on
/dev/sdb1	100G	50G	50G	50%	/oracle1

Which of the following commands should the administrator use to diagnose the issue?

- A. df -i /oracle1
- B. fdisk -l /dev/sdb1
- C. lsblk /dev/sdb1
- D. du -sh /oracle1

Answer: A

NEW QUESTION 125

A new Linux systems administrator just generated a pair of SSH keys that should allow connection to the servers. Which of the following commands can be used to copy a key file to remote servers? (Choose two.)

- A. wget
- B. ssh-keygen
- C. ssh-keyscan
- D. ssh-copy-id
- E. ftpd
- F. scp

Answer: DF

NEW QUESTION 129

A Linux administrator is scheduling a system job that runs a script to check available disk space every hour. The Linux administrator does not want users to be able to start the job. Given the following:

```
[Unit]
Description=Check available disk space
RefuseManualstart=yes
RefuseManualStop=yes

[Timer]
Persistent=true
OnCalendar=*-*-*-*:00:00
Unit=checkdiskspace.service

[Install]
WantedBy=timers.target
```

The Linux administrator attempts to start the timer service but receives the following error message:

```
Failed to start checkdiskspace.timer: Operation refused ...
```

Which of the following is MOST likely the reason the timer will not start?

- A. The checkdiskspace.timer unit should be enabled via systemctl.
- B. The timers.target should be reloaded to get the new configuration.
- C. The checkdiskspace.timer should be configured to allow manual starts.
- D. The checkdiskspace.timer should be started using the sudo command.

Answer: C

NEW QUESTION 131

Joe, a user, is unable to log in to the Linux system. Given the following output:

```
# grep joe /etc/passwd /etc/shadow
/etc/passwd:joe:x:1001:1001::/home/joe:/bin/nologin
/etc/shadow:joe:$6$93uOw6qWx9876jGhgKJedfH987634534voj.:18883:0:99999:7:::
```

Which of the following commands would resolve the issue?

- A. usermod -s /bin/bash joe
- B. pam_tally2 -u joe -r
- C. passwd -u joe
- D. chage -E 90 joe

Answer: A

NEW QUESTION 134

A systems administrator was tasked with assigning the temporary IP address/netmask 192.168.168.1/255.255.255.255 to the interface eth0 of a Linux server. When adding the address, the following error appears:

```
# ip address add 192.168.168.1/33 dev eth0
Error: any valid prefix is expected rather than "192.168.168.1/33".
Based on the command and its output above, which of the following is the cause of the issue?
```

- A. The CIDR value /33 should be /32 instead.
- B. There is no route to 192.168.168.1/33.
- C. The interface eth0 does not exist.
- D. The IP address 192.168.168.1 is already in use.

Answer: C

NEW QUESTION 139

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questions and Answers in PDF Format

XK0-005 Practice Exam Features:

- * XK0-005 Questions and Answers Updated Frequently
- * XK0-005 Practice Questions Verified by Expert Senior Certified Staff
- * XK0-005 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * XK0-005 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The XK0-005 Practice Test Here](#)