



**Exam Code:** 050-710

**Exam Name:** Novell Certified Linux Administrator

**Vendor:** NOVELL

**Version:** DEMO

## Part: A

1: Which user authentication methods can be used with SLES 10? (Choose 4.)

- A.NIS
- B.WEP
- C.SSH
- D.PAM
- E.LDAP
- F.Handshake
- G.Windows Domain
- H.Local (/etc/passwd)

**Correct Answers: A E G H**

2: Which statements about partitions are correct? (Choose 3.)

- A.Extended partitions can be subdivided into logical partitions.
- B.A primary partition consists of a continuous range of cylinders.
- C.Logical partitions do not require entries in the main partition table.
- D.If you use only primary partitions, you are limited to eight partitions per disk.
- E.SUSE Linux Enterprise Server 10 can only be installed on a primary partition.
- F.To install more than one operating system on a partition, the partition has to include the entire cylinder range.

**Correct Answers: A B C**

3: You want to copy the master boot record, the partition table, and the 2 magic bytes at the beginning of /dev/hda to a file so you can restore it later. Which command accomplishes this?

- A.dd if=/dev/hda of=mbr bs=512 count=1
- B.dd if=mbr of=/dev/hda bs=512 count=1
- C.dd of=/dev/zero if=/dev/hda bs=512 count=1
- D.dd if=/dev/urandom of=/dev/hda bs=512 count=1

**Correct Answers: A**

4: The /etc/sysconfig/network/ifcfg-eth-id-macaddress configuration file contains a BOOTPROTO option. Which are possible values of BOOTPROTO?

- A.static or dhcp
- B.master or slave
- C.onboot, ifplugged, or manual
- D.ethernet, wireless, or manual

**Correct Answers: A**

5: From command mode in vi, what do you have to do to enter text?

- A.Press e
- B.Press i
- C.Press k
- D.Press w

**Correct Answers: B**

6: Which statement about symmetric encryption is correct?

- A.The same key is used for encryption and decryption.
- B.Symmetric keys are generally longer than asymmetric keys.
- C.Asymmetric encryption is generally faster than symmetric encryption.
- D.A public key and a private key are needed for symmetric encryption/decryption.

**Correct Answers: A**

7: After the partitions are checked and the root file system is mounted, the /sbin/init command is executed. Which process ID is assigned to /sbin/init?

- A.0
- B.1
- C.3
- D.100
- E.1000
- F.Depends

**Correct Answers: B**

8: When you connect to an ssh server with your ssh client, the public key of the server is compared to the keys stored in a file on the client computer. Which file is this?

- A.~/.ssh/id\_dsa.pub
- B.~/.ssh/id\_rsa.pub
- C.~/.ssh/known\_hosts
- D.~/.ssh/authorized\_keys

**Correct Answers: C**

9: You want to install the xyz-software-1.2.3-5.i586.rpm package, but only if a previous version is already installed. Which command will do this?

- A.rpm -ivh xyz-software-1.2.3-5.i586.rpm
- B.rpm -evh xyz-software-1.2.3-5.i586.rpm
- C.rpm -Fvh xyz-software-1.2.3-5.i586.rpm
- D.rpm -Uvh xyz-software-1.2.3-5.i586.rpm

**Correct Answers: C**

10: Which commands can be used if you do not find the desired information in a manual page, or find no manual page at all for a program?

- A.sos program
- B.info program
- C.help program
- D.wiki program

**Correct Answers: B**

11: Which statements about PAM are correct? (Choose 3.)

- A.To enable authentication with PAM, you need a smart card reader.
- B.Each line in a PAM configuration file contains 6 columns plus optional arguments.
- C.Configuration files of PAM modules can be found in /etc/pam.d/ and /etc/security/.
- D.After the PAM configuration has been adjusted for an application, this application can be used by SSH.
- E.The /etc/pam.d/other file contains a default configuration if no application-specific file is found in /etc/pam.d/.
- F.PAM creates a software level with defined interfaces between applications and the current authentication mechanism.

**Correct Answers: C E F**

12: What is the difference between the /dev/st0 and /dev/nst0 devices?

- A./dev/st0 is the first SCSI CD burner; /dev/nst0 refers to the CDROM drive.
- B./dev/st0 is the first tape drive; /dev/nst0 refers to the same tape drive in non-rewinding mode.
- C./dev/st0 is the first serial console; /dev/nst0 refers to the same serial console as a block device.
- D./dev/st0 is the first SCSI hard drive; /dev/nst0 refers to the same SCSI hard drive in read-only mode.

**Correct Answers: B**

13: How do you create a file called destination containing the same ACLs currently set for the file called source?

- A.getfacl source > destination
- B.getfacl -c source destination
- C.getfacl source | cp destination
- D.getfacl -x source > destination

**Correct Answers: A**

14: From the command line, which command would you use to print the document.ps file on the laser printer?

- A.lp -d laser document.ps
- B.lpr -p laser document.ps
- C.lpq -p laser document.ps
- D.print -p laser document.ps

**Correct Answers: A**

15: You want to find out if files from the wget package were altered since they were installed. Which command will give you this information?

- A.rpm -V wget
- B.rpm -v wget
- C.rpm -F wget
- D.rpm -qf wget

**Correct Answers: A**