

Validate your Skills with Updated RHCE Exam Questions & Answers and Test Engine [Q37-Q54]



Validate your Skills with Updated RHCE Exam Questions & Answers and Test Engine
Tested & Approved RHCE Study Materials Download Free Updated 111 Questions

Q37. CORRECT TEXT

Create a backup file named `/root/backup.tar.bz2`, which contains the contents of `/usr/local`, but must use the `bzip2` compression.
`cd/usr/localtar-jcvf/root/backup.tar.bz2*mkdir/testtar-jxvf/root/backup.tar.bz2-C/test/`

Q38. CORRECT TEXT

The user authentication has been provided by `ldap` domain in `192.168.0.254`. According to the following requirements to get `ldapuser`.

-`ldapuserX` must be able to login your system, `X` is your hostname number. But the `ldapuser's` home directory cannot be mounted, until you realize automatically mount by `autofs` server.

– All `ldap user's` password is `“password”`;
see explanation below. Explanation `system-config-authentication &`



Q39. CORRECT TEXT

Adjust the size of the Logical Volume.

Adjust the size of the vo Logical Volume, its file system size should be 290M. Make sure that the content of this system is complete.

Note: the partition size is rarely accurate to the same size as required, so in the range 270M to 320M is acceptable.

Additiondf-hTlvextend-L+100M/dev/vg0/voLvscanxfs_growfs/home///homeisthemounteddirectoryoftheLVMthisstepjustneedtodo
in the practice environment and test EXT4 does not need this step. resize2fs/dev/vg0/vo//use this command to update in examination. df-hTORS
Subtraction 2fsck-f/dev/vg0/voumount/homeresize2fs/dev/vg0/vo//thefinalrequiredpartitioncapacityis100Mlvreduce-l100M/dev/vg0/vo
mount/dev/vg0/vo/homedf-hT

Q40. CORRECT TEXT

Add a swap partition.

Adding an extra 500M swap partition to your system, this swap partition should mount automatically when the system starts up.

Don't remove and modify the existing swap partitions on your system.

fdisk-cu/dev/vda//inthewayofexpandingthepartitiondon'tmakemainpartitionpartx-a/dev/vdamkswap/dev/vdaxswapon/dev/vd
axswapon-svi/etc/fstab/dev/vdaxswapswapdefaults00mount-a

Q41. CORRECT TEXT

There are two different networks 192.168.0.0/24 and 192.168.1.0/24. Where 192.168.0.254 and

192.168.1.254 IP Address are assigned on Server. Verify your network settings by pinging 192.168.1.0/24 Network's Host.
vi/etc/sysconfig/network NETWORKING=yes HOSTNAME=station?.example.com GATEWAY=192.168.0.254 service network restart
vi/etc/sysconfig/network-scripts/ifcfg-eth0 DEVICE=eth0 ONBOOT=yes BOOTPROTO=static IPADDR=X.X.X.X NETMASK=X.X.X.X
GATEWAY=192.168.0.254 ifdown eth0 ifup eth0

Q42. CORRECT TEXT

There is a local logical volumes in your system, named with shrink and belong to VGSRV volume group, mount to the /shrink directory. The definition of size is 320 MB.

Requirement:

Reduce the logical volume to 220 MB without any loss of data. The size is allowed between 200-260 MB after reducing.
cd; umount /shrink; fsck -f /dev/mapper/vgsrv-shrink; resize2fs /dev/mapper/vgsrv-shrink 220M; lvreduce -L 220M /dev/mapper/vgsrv-shrink; mount -a

Q43. CORRECT TEXT

Upgrading the kernel as 2.6.36.7.1, and configure the system to Start the default kernel, keep the old kernel available.

```
#cat/etc/grub.conf
```

```
#cd/boot
```

```
#!ftpit
```

```
#getdr/dom/kernel-xxxx.rpm
```

```
#rpm-ivhkernel-xxxx.rpm
```

```
#vim/etc/grub.conf default=0
```

Q44. CORRECT TEXT

Configure iptables, there are two domains in the network, the address of local domain is 172.24.0.0/16 other domain is 172.25.0.0/16, now refuse domain 172.25.0.0/16 to access the server.

below

```
iptables-F
```

```
service iptables save
```

```
iptables-A INPUT -s 172.25.0.0/16 -j REJECT
```

```
service iptables save
```

```
service iptables restart
```

Q45. CORRECT TEXT

Create a volume group, and set 16M as a extends. And divided a volume group containing 50 extends on volume group lv, make it as ext4 file system, and mounted automatically under /mnt/data.

```
#pvcreate/dev/sda7/dev/sda8
```

```
#vgcreate-s16Mvg1/dev/sda7/dev/sda8
```

```
#lvcreate-l50-nlvm02
```

```
#mkfs.ext4/dev/vg1/lvm02
```

```
#blkid/dev/vg1/lv1
```

```
#vim/etc/fstab
```

```
#mkdir-p/mnt/dataUUID=xxxxxxxx/mnt/dataext4defaults00
```

```
#vim/etc/fstab
```

```
#mount-a
```

```
#mount(Verify)
```

Q46. CORRECT TEXT

According the following requirements to create user, user group and the group members:

– A group named admin.

– A user named mary, and belong to admin as the secondary group.

– A user named alice, and belong to admin as the secondary group.

– A user named bobby, bobby’s login shell should be non-interactive. Bobby not belong to admin as the secondary group.

Mary, Alice, bobby users must be set “password” as the user’s password.

```
groupaddadminuseradd-Gadminmaryuseradd-Gadminaliceuseradd-s/sbin/nologinbobbyecho&#8221;password&#8221;|passwd&#8211;stdinmaryecho&#8221;password&#8221;|passwd&#8211;stdinaliceecho&#8221;password&#8221;|passwd&#8211;stdinbobby
```

Q47. CORRECT TEXT

Configure NTP.

Configure NTP service, Synchronize the server time, NTP server: classroom.example.com

```
Configuretheclient:Yum-yinstallchronyVim/etc/chrony.confAdd:serverclassroom.example.comiburstStart:systemctlenablechronydsystemctlrestartchronydValidate:timedatectlstatus
```

Q48. CORRECT TEXT

Find the rows that contain abcde from file /etc/testfile, and write it to the file/tmp/testfile, and the sequence is requested as the same as /etc/testfile.

```
#cat/etc/testfile|whilereadline;doecho$line|grepabcde|tee-a/tmp/testfiledoneORgrep`abcde`/etc/testfile>/tmp/testfile
```

Q49. CORRECT TEXT

Create a user alex with a userid of 3400. The password for this user should be redhat.

```
useradd-u3400alex
```

```
passwdalex
```

```
su-alex
```

Q50. CORRECT TEXT

Search a String

Find out all the columns that contains the string seismic within /usr/share/dict/words, then copy all these columns to /root/lines.tx in original order, there is no blank line, all columns must be the accurate copy of the original columns.

```
grepseismic/usr/share/dict/words>/root/lines.txt
```

Q51. CORRECT TEXT

Configure /var/tmp/fstab Permission.

Copy the file /etc/fstab to /var/tmp/fstab. Configure var/tmp/fstab permissions as the following:

Owner of the file /var/tmp/fstab is Root, belongs to group root

File /var/tmp/fstab cannot be executed by any user

User natasha can read and write /var/tmp/fstab

User hary cannot read and write /var/tmp/fstab

All other users (present and future) can read var/tmp/fstab.

```
cp/etc/fstab/var/tmp/
```

```
/var/tmp/fstabviewtheownerasetfacl-mu:natasha:rw-;/var/tmp/fstabsetfacl-mu:haryy:;/var/tmp/fstabUsegetfacl/var/tmp/fstabto viewpermissions
```

Q52. CORRECT TEXT

Locate all the files owned by ira and copy them to the / root/findresults directory.

```
#find/-userira>/root/findresults(if/root/findfilesisafile)
```

```
#mkdir-p/root/findresults
```

```
#find/-userira-execcp-a{ }/root/findresults;[if/root/findfilesisadirectory]ls/root/findresults
```

Q53. CORRECT TEXT

We are working on /data initially the size is 2GB. The /dev/test0/lvtestvolume is mount on /data. Now you required more space on /data but you already added all disks belong to physical volume. You saw that you have unallocated space around 5 GB on your harddisk. Increase the size of lvtestvolume by 5GB.

Create a partition having size 5GB and change the system id.

use parted command

pvcreate /dev/hda9 Suppose your partition number is hda9.

vgextend test0 /dev/hda9 vgextend command add the physical disk on volume group.

lvextend -L +5120M /dev/test0/lvtestvolume

verify using lvdisplay /dev/test0/lvtestvolume.

Q54. CORRECT TEXT

Search files.

Find out files owned by jack, and copy them to directory /root/findresults

```
mkdir /root/findfiles find -user jack -exec cp -a { } /root/findfiles/; ls /root/findresults
```

Regular Free Updates RHCE Dumps Real Exam Questions Test Engine: <https://www.vceprep.com/RHCE-latest-vce-prep.html>