

Looking for Real Exam Questions for IT Certification Exams!

We guarantee you can pass any IT certification exam at your first attempt with just 10-12 hours study of our guides.

Our study guides contain actual exam questions; accurate answers with detailed explanation verified by experts and all graphics and drag-n-drop exhibits shown just as on the real test.

To test the quality of our guides, you can download the one-fourth portion of any guide from <http://www.certificationking.com> absolutely free. You can also download the guides for retired exams that you might have taken in the past.

For pricing and placing order, please visit <http://certificationking.com/order.html>

We accept all major credit cards through www.paypal.com

For other payment options and any further query, feel free to mail us at info@certificationking.com

Question No : 1 CORRECT TEXT

Create a 2G swap partition which take effect automatically at boot-start, and it should not affect the original swap partition.

Answer: # fdisk /dev/sda

p

(check Partition table)

n

(create new partition: press e to create extended partition, press p to create the main partition, and the extended partition is further divided into logical partitions) Enter

+2G

t

l

W

partx -a /dev/sda

partprobe

mkswap /dev/sda8

Copy UUID

swapon -a

vim /etc/fstab

UUID=XXXXXX swap swap defaults 0 0

(swapon -s)

Question No : 2 CORRECT TEXT

Configure your Host Name, IP Address, Gateway and DNS.

Host name: station.domain40.example.com

/etc/sysconfig/network

hostname=abc.com

hostname abc.com

IP Address:172.24.40.40/24

Gateway172.24.40.1

DNS:172.24.40.1

Answer: # cd /etc/sysconfig/network-scripts/

ls

vim ifcfg-eth0 (Configure IP Address, Gateway and DNS) IPADDR=172.24.40.40

GATEWAY=172.24.40.1

DNS1=172.24.40.1

vim /etc/sysconfig/network

(Configure Host Name)

HOSTNAME= station.domain40.example.com

OR

Graphical Interfaces:

System->Preference->Network Connections (Configure IP Address, Gateway and DNS)

Vim /etc/sysconfig/network

(Configure Host Name)

Question No : 3 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.

Answer: # pvcreate /dev/sda7 /dev/sda8

vgcreate -s 16M vg1 /dev/sda7 /dev/sda8

lvcreate -l 50 -n lvm02

mkfs.ext4 /dev/vg1/lvm02

blkid /dev/vg1/lv1

vim /etc/fstab

mkdir -p /mnt/data

UUID=xxxxxxxx /mnt/data ext4 defaults 0 0

vim /etc/fstab

mount -a

mount

(Verify)

Question No : 4 CORRECT TEXT

Find the files owned by harry, and copy it to catalog: /opt/dir

Answer: # cd /opt/

mkdir dir

find / -user harry -exec cp -rfp {} /opt/dir/ \;

Question No : 5 CORRECT TEXT

Configure a HTTP server, which can be accessed through
<http://station.domain40.example.com>.

Please download the released page from <http://ip/dir/example.html>.

Answer: # yum install -y httpd

chkconfig httpd on

cd /var/www/html

wget <http://ip/dir/example.html>

cp example.com index.html

vim /etc/httpd/conf/httpd.conf

NameVirtualHost 192.168.0.254:80

<VirtualHost 192.168.0.254:80>

DocumentRoot /var/www/html/

ServerName station.domain40.example.com

</VirtualHost>

Question No : 6 CORRECT TEXT

Create a 512M partition, make it as ext4 file system, mounted automatically under
/mnt/data and which take effect automatically at boot-start.

Answer: # fdisk /dev/vda

n

+512M

w

partprobe /dev/vda

mkfs -t ext4 /dev/vda5

mkdir -p /data

vim /etc/fstab

/dev/vda5 /data ext4 defaults 0 0

```
# mount -a
```

Question No : 7 CORRECT TEXT

Download ftp://192.168.0.254/pub/boot.iso to /root, and mounted automatically under /media/cdrom and which take effect automatically at boot-start.

Answer: # cd /root; wget ftp://192.168.0.254/pub/boot.iso

```
# mkdir -p /media/cdrom
```

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

```
/root/boot.iso /media/cdrom iso9660 defaults,loop 0 0
```

```
# mount -a
```

```
mount [-t vfstype] [-o options] device dir
```

Question No : 8 CORRECT TEXT

Configure the verification mode of your host account and the password as LDAP. And it can ldapuser40. The password is set as "password". And the certificate login successfully through

can be downloaded from http://ip/dir/ldap.crt. After the user logs on , the user has no host directory unless you configure the autofs in the following questions.

Answer: system-config-authentication

LDAP Server: ldap://instructor.example.com (In domain form, not write IP)

OR

```
# yum groupinstall directory-client (1.krb5-workstation 2.pam-krb5 3.sssd)
```

```
# system-config-authentication
```

1.User Account Database: LDAP

2.LDAP Search Base DN: dc=example,dc=com

3.LDAP Server: ldap://instructor.example.com (In domain form, not write IP) 4.Download CA Certificate

5.Authentication Method: LDAP password

6.Apply

```
getent passwd ldapuser40
```

Question No : 9 CORRECT TEXT

Configure a task: plan to run echo hello command at 14:23 every day.

Answer: # which echo

crontab -e

23 14 * * * /bin/echo hello

crontab -l (Verify)

Question No : 10 CORRECT TEXT

Create a catalog under /home named admins. Its respective group is requested to be the admin group. The group users could read and write, while other users are not allowed to access it. The files created by users from the same group should also be the admin group.

Answer: # cd /home/

mkdir admins /

chown .admin admins/

chmod 770 admins/

chmod g+s admins/

Question No : 11 CORRECT TEXT

Create a volume group, and set 8M as a extends. Divided a volume group containing 50 extends on volume group lv (lvshare), make it as ext4 file system, and mounted automatically under /mnt/data. And the size of the floating range should set between 380M and 400M.

Answer: # fdisk

partprobe

pvcreate /dev/vda6

vgcreate -s 8M vg1 /dev/vda6 -s

lvcreate -n lvshare -l 50 vg1 -l

mkfs.ext4 /dev/vg1/lvshare

mkdir -p /mnt/data

vim /etc/fstab