

Exam : [IBM 000-104](#)

Title : AIX 6.1 Administration

Version : V6.14

1. An administrator wants to restore the `/etc/resolv.conf` file from a mksysb backup onto server1.

After the mksysb is mounted in `/mnt/backup/` from the local nim server, which command should be run to restore the file?

- A. `tar -xvf /mnt/backup/server1.mksysb ./etc/resolv.conf`
- B. `restore -Tvf /mnt/backup/server1.mksysb ./etc/resolv.conf`
- C. `listvgbackup -f /mnt/backup/server1.mksysb -r ./etc/resolv.conf`
- D. `restorevgfiles -xrm /mnt/backup/server1.mksysb ./etc/resolv.conf`

Answer: C

2. Which action enables an administrator to make a VIO Server automatically activate when the physical machine is powered on?

- A. Ensure the `/etc/auto_start` file exists on the VIOS.
- B. Ensure the `'cfgdev -a boot=yes'` command has been executed.
- C. Select the 'Automatically start when the managed system is powered on' option within the VIO Server LPAR profile.
- D. Add the VIO Server to the 'Automatically start when the managed system is powered on' field on the Managed System properties.

Answer: C

3. Which files can be used together to allow remote command execution on a server?

- A. `/etc/.rhosts` and `$HOME/hosts.equiv`
- B. `/etc/hosts.equiv` and `$HOME/.rhosts`
- C. `/etc/rhosts.equiv` and `$HOST/.rhosts`
- D. `/etc/hosts.equiv` and `$HOME/.hosts.equiv`

Answer: B

4. Which command identifies broken or missing filesets?

- A. `lppchk -v`
- B. `oslevel -chk`
- C. `bffstate -int`

D. geninstall -lsstate

Answer: A

5. The server host1 has been set up as a backup system with the following /etc/exports:

```
/backups -rw
```

How can a second server regularly use this disk space?

A. /usr/sbin/mkfs -s 8G -o nbpi=2048,frag=512 /dev/lv00 -b -l host1

B. /usr/sbin/crnfsmnt -d /backups -l /backups host1 -R -X -v -S -b bg

C. /usr/sbin/mknfsmnt -f /backups -d /backups -h host1 -a -S -t rw -w bg -g

D. /usr/sbin/crfs -v nfs -g vg1 -A yes -p rw -m /backups -a logname=/dev/lv00

Answer: C

6. A client has a temporary deployment of a new static application that needs to run for a short period of time and is not going to change.

How can this deployment be achieved with a minimum of effort and time?

A. Run a system WPAR and deploy the application.

B. Create a new LPAR and deploy the application.

C. Create an application WPAR to deploy the application.

D. Create an LPAR hosted by a VIO server and deploy the application.

Answer: C

7. An administrator has an existing HMC and POWER6 570 connected to a network switch. The administrator is planning to install two POWER6 570s with a dedicated HMC.

Which infrastructure is required for the new HMC?

A. An additional switch for the new HMC.

B. Asynchronous adapters on the new HMC.

C. The two 570 servers are directly connected to the new HMC.

D. One 570 is directly connected to the new HMC and the other is directly connected to the existing HMC.

Answer: A

8. What type of network connection is recommended for HMC and POWER6 Service Processor communication?

- A. Open
- B. Public
- C. Private
- D. Virtual

Answer: C

9. An administrator has recently added a VLAN to the VIO server and wants to update the documentation. Which command displays the current VIO server VLAN configuration?

- A. lsmmap -all
- B. lsmmap -net
- C. lsmmap -ent
- D. lsmmap -vlan

Answer: B

10. A customer needs to create a number of LPARs on a new POWER6 server with some LPARs requiring a dedicated network and other LPARs utilizing Virtual Ethernet via a VIO server.

Which limitation must be considered when planning the system configuration?

- A. A VIO server requires a dedicated LHEA port.
- B. There is a limit of 32 LPARs per virtual LAN.
- C. Two VIO servers will be required. A single VIO server can only provide virtual storage or virtual Ethernet.
- D. Two VIO servers will be required. One to provide virtual networking and another to provide dedicated networking.

Answer: A