

PDFBraindumps



Latest Pdf Braindumps	Top Certifications	Top Vendors
▶ LRP-614	▶ ISEB Certification	▶ ISEB
▶ BCABA	▶ OCE	▶ ASTQB
▶ JN0-740	▶ NVIDIA Certifications	▶ Aruba
▶ 250-405	▶ Network+	▶ Data Center Universit
▶ DS-200	▶ IBM Certified Integrat	▶ HRCI
▶ SDM_2002001040	▶ CCDH	▶ CIW
▶ ST0-250	▶ IBM Certified Advanc	▶ Patchlink
▶ H12-221	▶ eserver Certified Spe	▶ International Consorti
▶ M2180-716	▶ SAP-Certifications	▶ Acme-Packet
	▶ Network Appliance N	
	▶ HCNP	▶ Fortinet
	▶ IFPUG Certifications	▶ Ericsson
	▶ dotMobi Certification	▶ Liferay
	▶ SCMA	▶ Novell
	▶ MCSD	▶ Huawei
	▶ NCLP	▶ RSA
	▶ XMLMaster Certificat	▶ MYSQL
	▶ CS5	▶ ISM
	▶ CHA	▶ CheckPoint

<http://www.pdfbraindumps.com>

Latest pdf braindumps provider, high pass rate

Exam : **C4040-109**

Title : Virtualization Technical
Support for AIX and Linux - v2

Vendor : IBM

Version : DEMO

NO.1 An administrator is attempting to apply a Fix Pack to an VIO server which is not connected to a network.

The administrator loaded the Fix Pack DVD into the drive. The updates command fails with an error stating that the local SAS optical drive is busy.

What must be verified before attempting to use the optical drive?

- A. That the appropriate SAS adapter is allocated to the VIO LPAR.
- B. That the device is mounted with Read/Write permissions.
- C. That the media repository on the VIO LPAR is forced offline.
- D. That the optical device is allocated to the VIO LPAR.

Answer: D

NO.2 A new system is being implemented with NPIV storage. The administrator checks disk availability and notices that there are more disks than expected, and that some are already in use.

What is the cause of this?

- A. SAN single initiator zoning was configured.
- B. NPIV zoning is disabled.
- C. SAN multi-initiator zoning was configured.
- D. NPIV zone mapping has duplicate WWPNs.

Answer: C

NO.3 Compared to the backup strategy for a VIO Server, what additional element needs to be backed up in an IVM deployment?

- A. LPAR profile data
- B. LHEA port allocation
- C. Storage pool definitions
- D. PowerVM Edition keys

Answer: A

NO.4 An administrator needs to update a legacy VIO server (VIOS) partition from version 1.5 to the most current version. The rootvg of the VIOS server is presented from SAN and is managed using the SDDPCM package.

Which of the following must be considered?

- A. The latest version of SDDPCM should be included in the NIM lppsource for the upgrade.
- B. The IBM supplied scripts and procedures should be followed in order to migrate VIOS with SDDPCM.
- C. SDDPCM is now included in AIX 6. Upgrading of the package will occur automatically.
- D. SDDPCM must be upgraded immediately before the VIOS migration.

Answer: B

NO.5 A new NPIV VIO client is being built. How can the administrator log all virtual Fibre Channel adapters into the SAN so the WWPNs are visible for disk mapping?

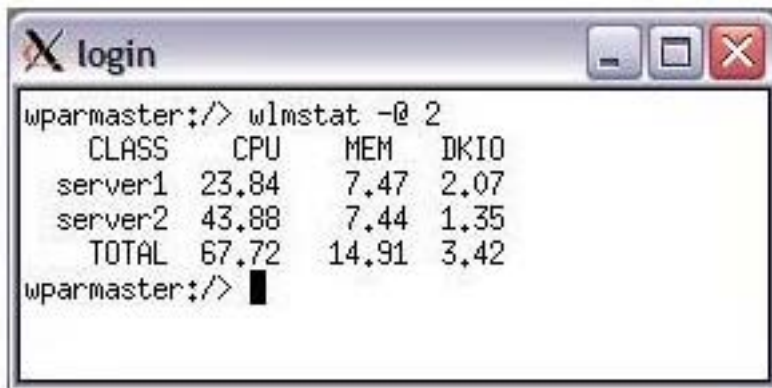
- A. Boot the LPAR to SMS and run the configure boot device.
- B. Boot the LPAR normally, use the lsmapi -all -npiv command on the VIO server to check it has logged

in.

- C. Boot the LPAR into the Open Firmware prompt and run ioinfo command.
- D. Boot the LPAR from a NIM server and access a maintenance shell.

Answer: D

NO.6 The wlmstat -@ 2 command has been run from a global environment with the following results:



```

login
wparmaster:~/> wlmstat -@ 2
  CLASS   CPU    MEM   DKIO
server1  23.84   7.47  2.07
server2  43.88   7.44  1.35
  TOTAL  67.72  14.91  3.42
wparmaster:~/> █

```

What action can an administrator take to set limits, so that both server1 and server2 use the same amount of CPU resources?

- A. Use the cpu_deallocate -P command to reduce the CPU resources on server2
- B. Use the chsysres command to assign the same CPU attributes to both servers.
- C. Use the chwpar -R command to set the CPU attributes for each server.
- D. Use the syncwpar -E command to copy the CPU resource allocation from server1 to server2.

Answer: C

NO.7 An architect has been given the task of incorporating some new Power Systems servers running AIX 7 into an existing data center which is supported by a legacy SAN.

The new servers will need to be connected to the SAN, and the LPARs on the servers will each have access to a Fibre Channel Tape using virtualized devices.

Which action will the architect need to take?

- A. Check that the SAN switches support NPIV.
- B. Use the legacy Fibre Channel device driver in AIX.
- C. Specify that AIX Enterprise Edition must be used.
- D. Put the tape drive into the same zone as the HBA in the VIOS.

Answer: A

NO.8 Requirements for a disaster recovery site are being collected. When considering restoring a VIO Server mksysb to disaster recovery hardware, what is required to ensure automatic virtual device recreation?

- A. LPAR profiles must be accurately recreated on the foreign machine
- B. Backups of both mksysb and user-defined structures are required from the VIO Server
- C. The foreign machine must be of the same model and type
- D. Configuration of the existing HMC needs to be preserved

Answer: A

NO.9 A number of POWER7 servers have been ordered to replace an existing infrastructure of POWER4 machines. All existing LPARs will be manually recreated on the new machines, preserving the installed operating systems.

An administrator is planning to attach the POWER7 machines to the subnet, allowing the LPARs to keep their hostname and IP addresses. The NIM server that will be used to restore the LPARs on the new machines allows its clients to initiate NIM client commands.

What needs to be considered to preserve the ability to restore an existing LPAR on the new infrastructure?

- A. LPAR profiles need to be consistent between old and new infrastructure.
- B. The POWER7 machines will be managed by a different HMC.
- C. NIM client CPU ID validation should be disabled before installation on the new hardware.
- D. Prior to migrating to POWER7, the AIX levels of the existing LPARs may need to be updated.

Answer: C

NO.10 When attempting to install a VIO client using NIM, an administrator finds that no disks are available for installation. The disks are provided by NPIV through the virtual Fibre Channel adapter as described here:

Name	Physloc	ClntID	ClntName	ClntOS
vfchost3	U9117.MMB.104200P-V2-C35	11	VIOclient	AIX

```

Status:LOGGED_IN
FC name:fcs1          FC loc code:U78C0.001,DBJ8223-P2-C2-T2
Ports logged in:3
Flags:a<LOGGED_IN,STRIP_MERGE>
VFC client name:fcs1  VFC client DRC:U9117.MMB.104200P-V11-C35-T1

```

Which of the following explains why is the administrator unable to see the disks?

- A. The virtual fibre channel device has not been assigned to the client.
- B. The HBA on the VIO server is not connected to the SAN.
- C. The fibre device drivers are missing from the SPOT.
- D. The LUNs have been incorrectly zoned.

Answer: D

NO.11 After applying the latest Fix Pack to a VIO server, the administrator finds an issue with the hosted media repository. The lsrep command fails with the following error:

"Unable to retrieve repository date due to incomplete repository structure"

What is the most likely cause for this error?

- A. The VIO server has not been rebooted since applying the Fix Pack.
- B. The Fix Pack reset the date and time to the shipped default.
- C. The repository was in a loaded state prior to applying the Fix Pack.
- D. The reboot caused the repository to forcibly unmount.

Answer: C

NO.12 A Linux LPAR is configured using 802.1Q.

The virtual Ethernet device is configured as an 802.1Q compatible adapter and has VLAN

ID 5 configured in the 802.1Q additional VLAN field.

The administrator runs the following commands on the Linux LPAR shell without errors:

```
vconfig add eth0 5ifconfig eth0 10.0.0.2 netmask 255.255.255.0
```

When the administrator tries to ping 10.0.0.1, the request times out.

What is the problem?

- A. The VLAN ID should be in the VLAN-ID field in the virtual Network device configuration.
- B. The administrator is using the incorrect Ethernet device.
- C. The 8021q module is not loaded.
- D. The 802.1Q interfaces are not supported on Linux on Power Systems servers.

Answer: A