

# IBM

## Exam 000-100

### Enterprise Technical Support for AIX and Linux

Version: 5.1

[ Total Questions: 53 ]

**Topic 0, A**

A

**Question No : 1 - (Topic 0)**

After configuring a Shared Ethernet Adapter (SEA) on a Virtual I/O server, one client partition has no network connectivity while another works fine. Which of the following is a possible cause?

- A. VLAN ID not configured on client OS
- B. SEA is not configured with a control adapter
- C. VLAN ID is not set appropriately in the server profile on the HMC
- D. VLAN ID is not set appropriately in the client profile on the HMC

**Answer: D****Question No : 2 - (Topic 0)**

A customer will be using the Virtual I/O (VIO) Server to share both Fibre channel and Ethernet adapters among multiple LPARs. The customer is using mostly web services in the LPARs. Which of the following should be considered?

- A. Shared Ethernet Adapters and Virtual SCSI services require separate VIO servers
- B. Virtualized adapters require essentially the same VIO server CPU resources regardless of adapter type
- C. Shared Ethernet Adapters require significantly more VIO server CPU resources than Virtual SCSI services
- D. Virtual SCSI services require significantly more VIO server CPU resources than Shared Ethernet Adapters

**Answer: C****Question No : 3 - (Topic 0)**

An Ethernet adapter has failed on a Power 595 with several I/O expansion units. What command can be used to locate the failed adapter for service?

- A. `lscfg -vl entX`
- B. `lsattr -El entX`
- C. `prtconf -a entX`
- D. `lsdev -Cc adapter`

**Answer: A**

**Question No : 4 - (Topic 0)**

A customer uses NIM for OS and software deployment on 64 LPARs divided into three groups: development, test and production. What is the quickest way to install fixes on the test servers only?

- A. Create a new lpp\_source and deploy it to a specific group.
- B. Update corresponding lpp and spot resources on NIM server.
- C. Create an install script that lists only the test servers.
- D. Create a new lpp\_source, add attribute ""-g test"" to nim\_update\_all command.

**Answer: A**

**Question No : 5 - (Topic 0)**

A system administrator for a business recovery service center needs to test disaster recovery strategies for their clients who run AIX and Linux on several LPARs. Each client has a different system configuration. Each time a client comes in, the system configuration of the managed system must change for disaster recovery verification. What is the most efficient way to handle this using LPAR?

- A. Create a set of LPARs for each client utilizing the needed resources and activate this set of LPARs.
- B. Create one partition profile for each client. Reconfigure the managed system by activating the partition profile for that client.
- C. Dynamically move processors and memory as needed into each logical partition. Reconfigure the managed system by activating and deactivating partition profiles.
- D. Create a system profile for each client to combine the partition profiles needed. Reconfigure the managed system by activating and deactivating the system profile corresponding to that client.

**Answer: D**

**Question No : 6 - (Topic 0)**

What can be used to monitor cross LPAR CPU activity?