# 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**

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## 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**

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## 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**

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## Question No : 6  - (Topic 0)

What can be used to monitor cross LPAR CPU activity?

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