



IBM

S1000-009

IBM PowerVC V2.0 Administrator Specialty

QUESTION & ANSWERS

Question: 1

What is the maximum number of VMs on all hosts combined that are supported by PowerVC in a HMC managed environment?

- A. 3000
- B. 300
- C. 30
- D. 30000

Answer: A

Question: 2

One of the first things an administrator does after the installation of PowerVC is add existing virtual machines (VM) so that the VMs can be managed from PowerVC. Which three operating systems can be managed from PowerVC?

- A. Kubuntu
- B. AIX
- C. IBM i
- D. Fedora
- E. Arch Linux
- F. Red Hat Enterprise Linux

Answer: B,C,F

Question: 3

Which two can be set as project resource quotas?

- A. number of filesystems in a volume group
- B. number of VMs
- C. inodes per filesystem
- D. number of volumes

E. network bandwidth

Answer: C,D

Question: 4

Which statement accurately describes what happens when these commands are run as the root user?

```
1. openstack project create --description "Project for development" dev01
2. openstack project list
```

- A. creates a project called 'devOT and lists all available projects
- B. creates a project called 'Project for development' but lists nothing
- C. creates a project called 'devOV and lists properties of the 'devOT project
- D. creates a project called 'Project for development' and lists all active projects

Answer: A

Question: 5

Which service is required to store Images exported from PowerVC to be used with IBM Power Virtual Server (PowerVS)?

- A. IBM Spectrum Virtualize service
- B. IBM Spectrum Archive service
- C. IBM PowerVS Cinder service
- D. IBM Cloud Object Storage service

Answer: D

Question: 6

In the Host list section you can use Recall VMs. What does Recall VMs do?

- A. With a configured backup/restore facility Recall VMs can restore VMs from the backup system over the network.

- B. Recall VMs moves VMs back to the original host using LPM after a host exited the maintenance mode or is back after an automatic remote restart.
- C. Recall VMs saves all necessary VM information in the PowerVC database, that can be used in case of automatic remote restart.
- D. Recall VMs recreates VMs after a host outage by using LPAR profiles stored on the HMC and storage attributes stored in the PowerVC database

Answer: B

Question: 7

What are two requirements for SAP Landscape Management (LaMa) in combination with PowerVC?

- A. SAP Basis administrator must configure the Storage Connectivity Group and Shared Ethernet Adapter
- B. PowerVC administrator must first provision SAP applications
- C. PowerVC administrator must export the public part of the certificate file from the PowerVC server and provide it to the SAP Basis administrator
- D. PowerVC administrator must create a user with administrator privileges for SAP LaMa to access monitoring and management tasks
- E. SAP Basis administrator must configure at least one SRIOV capable adapter and assign an IP address

Answer: A,D

Question: 8

Which APIs and extensions are used to manage the lifecycle and operations of storage resources on a PowerVC managed system?

- A. Cinder APIs
- B. Clerk APIs
- C. Gnocchi APIs
- D. Swift APIs

Answer: A