

DUMPS ARENA

Nutanix Certified Associate (NCA) v6.5 exam

Nutanix NCA-6.5

Version Demo

Total Demo Questions: 10

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QUESTION NO: 1

An administrator wants to view VMs with NGT Installed and Filter by their installed guest operating systems.

How can this task most quickly be accomplished within prism central?

- A. Use a pre-defined Prism Central report
- B. Create a custome Focus using the OS Column
- C. In the VM dashboard , filter by the nutanix Guest tools - OS field
- D. use the Prism central analysis Panel to create a pie chart by OSType

ANSWER: C**Explanation:**

Please Re Check From your Side and let me know if the question correction is required

QUESTION NO: 2

Which two advanced features requires you to install Nutanix Guest Tools (NGT)? (Choose two.)

- A. Disaster Recovery of a VM between AHV and ESXi Hypervisors
- B. Live Migration of a VM between AHV & other Hypervisors
- C. File recovery from a third-party backup
- D. Self-service file-level recovery from VM snapshots

ANSWER: A D**QUESTION NO: 3**

In an AHV five-node cluster, an SSD fails within a node that has two SSDs and four HDDs installed. What will happen to the cluster environment?

- A. Host goes down and VMs will be powered on elsewhere.
- B. Cluster goes in read-only mode.
- C. VMs will be live migrated to other hosts until metadata rebuild is finished.
- D. CVM on the impacted node reboots.

ANSWER: D**Explanation:**

When an SSD fails within a node, the CVM on that node will reboot to maintain the health of the cluster. The CVM is responsible for managing the storage and virtualization components of the cluster, and a reboot is necessary to ensure that the cluster continues to function properly. The VMs running on that host will not be affected and continue to run, but the CVM will be unavailable for a short period of time until the reboot is completed. The Cluster continues to operate in a healthy state and doesn't go in read-only mode or cause any host to go down. Reference:

https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5_11:wc-monitoring-cluster-health_wc-monitoring-cluster-health.html

QUESTION NO: 4

An administrator needs to send weekly performance reviews to several line of business managers about VMs they are managing. Which tool should the administrator use to satisfy this task?

- A. Prism Elements Links to Chart analysis
- B. Prism Elements New Alert policy
- C. Prism Central Projects with data export
- D. Prism Central Reports with a schedule

ANSWER: D**Explanation:**

To send weekly performance reviews to several line of business managers about VMs they are managing, the administrator should use Prism Central Reports with a schedule. Prism Central Reports is a tool that allows the administrator to create custom reports, which can include information such as CPU usage, memory usage, and disk I/O for specific VMs. The administrator can schedule the reports to be generated and sent out on a regular basis, such as weekly. This will allow the line of business managers to review the performance of the VMs they are responsible for on a regular basis, and take appropriate actions if necessary. Reference: https://portal.nutanix.com/page/documents/details?targetId=Prism-Central-Admin-Guide-v5_11:pcc-reports-overview_pcc-reports-overview.html

QUESTION NO: 5

Which Nutanix storage efficiency feature is suitable for nearly every workload?

- A. Erasure Coding
- B. Deduplication
- C. Compression
- D. Thick Provisioning

ANSWER: B

Explanation:

Deduplication is a storage efficiency feature in Nutanix that is suitable for nearly every workload. Deduplication is a technique that eliminates redundant data and reduces the amount of storage space required to hold that data. This can help to significantly reduce the storage overhead, and improve the overall storage efficiency of the cluster. Deduplication can be applied to all types of data, including virtual machine disks, and can help to reduce storage costs by reducing the amount of physical storage required. Reference: https://portal.nutanix.com/page/documents/details?targetId=Data-Services-Guide-v2_11:ds-deduplication-overview_ds-deduplication-overview.html

QUESTION NO: 6

An administrator receives several alerts indicating a Nutanix cluster is running out of memory. As a preemptive measure, the administrator wishes to try to reduce the consumed resources, if possible.

Which two predefined views for Reporting best display potentially reclaimable resources? (Choose two.)

- A. List of Inactive VMs
- B. list of Bully VMs
- C. Memory Runway
- D. List of Overprovisioned VMs

ANSWER: B D**QUESTION NO: 7**

An application owner had reported that an AHV-based critical application VM is performing very slowly. After initial diagnostics, it has been observed that the CPU utilization is significantly higher than normal.

What two actions should the administrator take on this VM without shutting it down? (Choose two.)

- A. Increase number of vCPU in Prism Element
- B. Configure additional cores in acli
- C. Ensure CPU hot-add is supported by the Guest
- D. Use PrismElement to increase the number of cores

ANSWER: A C**QUESTION NO: 8**

An administrator needs to upgrade AOS for an air gapped cluster by using Prism Element.

Which two actions allow the administrator to perform the upgrade? Choose Two

- A. Extract the AOS binaries to the CVM

- B. Manually Upload Binaries to a local http server
- C. Manually Upload AOS binaries and metadata
- D. Use the LCM dark site Option Providing AOS Binaries

ANSWER: C D

QUESTION NO: 9

Which VM-level feature ensures continuous availability of data?

- A. Replication Factor
- B. Data Locality
- C. Data Protection
- D. Deduplication

ANSWER: C

Explanation:

Data Protection is a feature that ensures that data stored on a VM is protected against data loss in the event of hardware failure, data corruption, or other unexpected events. It typically includes features such as snapshots, replication, and backup, which enable administrators to create multiple copies of data and store them in different locations to provide redundancy and ensure availability.

Replication Factor is a related concept, but it is not a VM-level feature in and of itself. Replication Factor is a setting that can be configured at the storage level to determine how many copies of data are stored on different nodes in a distributed storage system. Data Locality and Deduplication are also related concepts, but they do not directly ensure continuous availability of data.

QUESTION NO: 10

An Administrator has received the following critical alert:

Node 192.168.148.172 is marked to be detached from metadata the administrator has opened a case with Nutanix and the support engineer has requested more information about the error.

which two action should the administrator take in the health check dashboard to collect the requested information? choose two

- A. Open A remote support tunnel
- B. Run Logbay
- C. Create an entity chart
- D. Run Nutanix cluster check

ANSWER: B D