



NUTANIX HIBRYD CLOUD FUNDAMENTAL (NHCF) - TEST



1

What is the maximum transmission units (MTU) supported by Nutanix CVM?

- A. **1500 bytes**
- B. 9000 bytes
- C. 9216 bytes
- D. 1472 bytes

2

Which area of the Prism Element homepage displays a cluster's current fitness?

- A. Performance and Usage Statistics
- B. Alert and Messages
- C. **Health and Data Resiliency**
- D. Settings and Configuration

3

After starting an LCM update from Prism Element, on which dashboard can the progress be monitored?

- A. Health
- B. Analysis
- C. Alerts
- D. **Tasks**

4

An administrator needs to migrate a running VM's vDisks to another container without downtime.

Which tool should the administrator use to satisfy this task?

- A. nCLI
- B. **aCLI**
- C. Prism Element
- D. Prism Central

5

Which technology provides Nutanix's native virtualization solution?

- A. CVM
- B. **AHV**
- C. App Mobility Fabric
- D. Distributed Storage Fabric

6

What is Hyperconverged Infrastructure (HCI)?

- A. Consist of separate servers, storage networks and storage arrays.
- B. Consist of a combination of separate servers, storage and networks.
- C. **A combination of servers and storage into a distributed infrastructure platform.**
- D. A combination of servers and storage into a non-distributed infrastructure platform.

7

An administrator needs to create a new chart to analyze GPU usage.

Which entity should be added to the chart?

- A. Virtual Machine**
- B. GPU
- C. Cluster
- D. Host

8

On which Prism Element dashboard can an administrator identify that a node is in maintenance mode prior to an LCM upgrade?

- A. Settings
- B. Alerts
- C. Hardware**
- D. Analysis

9

When creating a virtual switch on an AHV cluster, what is the recommended configuration method?

- A. Manual
- B. Quick
- C. Standard**
- D. Automatic

10

Which URL can be used to open Nutanix support cases?

- A. www.nutanix.com
- B. partnerportal.nutanix.com
- C. portal.nutanix.com**
- D. console.nutanix.com

11

How many copies of metadata are written for a Replication Factor of 2 (RF2)?

- A. 3**
- B. 1
- C. 4
- D. 2

12

By default, Nutanix Files will deploy how many FSVs within a Nutanix cluster?

- A. 4
- B. 5
- C. 2

D. 3

13

In Prism Element, which power action will allow the hypervisor to perform a hard restart on a VM?

- A. Guest Reboot
- B. Power On
- C. Guest Shutdown
- D. Power Cycle**

14

Which platform supports firmware updates through LCM?

- A. Dell PowerEdge
- B. Huawei Atlas
- C. Hitachi Vantara
- D. Lenovo HX**

15

What is the maximum jumbo frame MTU supported by host network interfaces and Guest VMs?

- A. 4096 bytes
- B. 9000 bytes**
- C. 2048 bytes
- D. 1500 bytes

16

An administrator wants to create an application-consistent snapshot.

Which NGT feature needs to be enabled to satisfy this task?

- A. iSCSI
- B. UEFI
- C. VSS**
- D. SSR

17

Which account is recommended for performing tasks and operations on the CVM via SSH?

- A. root
- B. admin**
- C. nutanix
- D. administrator

18

Which Nutanix replication type needs to be assigned to a VM to allow cross cluster live migration?

- A. Move
- B. Synchronous**

- C. Asynchronous
- D. NearSync

19

How can an administrator determine if the cluster can sustain a hardware failure?

- Review the Storage Summary
- **Review the Data Resiliency Status**
- Review the Hardware Summary
- Review the cluster Health

20

How is Prism Central deployed?

- A. As a native cluster service
- B. As a Karbon container
- C. As a SaaS offering
- D. **As a virtual machine**

21

What is the minimum number of nodes needed to configure a Replication Factor of 2 (RF2)?

- A. 3
- B. **1**
- C. 2
- D. 4

22

An administrator needs to check which users have created VMs within the previous two weeks.

How can the administrator satisfy this task?

- A. **Create a filter in Prism Central Audits page**
- B. Use Analysis Page in Prism Element and adjust time range
- C. Sort operation messages in Prism Element Tasks page
- D. CSV export Events list from Prism Central page

23

What protocol does Pulse use to transmit cluster information to Nutanix?

- A. **HTTPS**
- B. SCP
- C. SFTP
- D. SSH

24

Which storage protocol is used to attach a container to an ESXi host?

- A. CIFS
- B. **NFS**
- C. SMB

D. FCoE

25

Which tool is used to reinstall the hypervisor and CVM after boot disk replacement?

- A. LCM
- B. X-Ray
- C. Phoenix**
- D. NCC