

Vendor: VMware

Exam Code: 1V0-21.20

Exam Name: Associate VMware Data Center Virtualization

Version: 13.01

Q & As: 51

QUESTION 1

Which hardware is required to support Fibre Channel storage?

- A. ISCSI adapter
- B. HBA
- C. CNA
- D. NIC

Correct Answer: B

QUESTION 2

Which hypetvisor is a type-1 hypervisor?

- A. Oracle VM VirtualBox
- B. VMware ESXi
- C. VMware Fusion
- D. VMware Workstation

Correct Answer: B

QUESTION 3

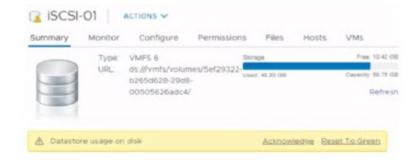
Which configuration setting ensures that virtual networks on a virtual switch are isolated from each other?

- A. Port ID
- B. Network Label
- C. Security Policy
- D. VLAN ID

Correct Answer: A

QUESTION 4

Refer to the exhibit. Which piece of information should a vSphere operator conclude about iSCSI-01?



- A. The datastore failed because it reached its capacity limit.
- B. The datastore does not have any free capacity.
- C. The disk usage on the datastore is above 75%.D. The datastore usage on disk was reset to green.

Correct Answer: C

QUESTION 5

Which feature must be enabled to use vSphere Fault Tolerance?

- A. vSphere DRS
- B. vSphere Replication
- C. vSphere HA
- D. vSAN

Correct Answer: C

QUESTION 6

Which DRS score indicates that the virtual machine (VM) is experiencing severe resource contention?

- A. 50%
- B. 95%
- C. 70%
- D. 15%

Correct Answer: D

QUESTION 7

A vSphere operator can only configure up to two virtual CPUs when deploying a new virtual machine (VM). Refer to the exhibit. What is the cause erf this situation?



- A. VMs support a maximum of 2 CPUs.
- B. The selected cluster is not in DRS mode.
- C. The selected ESXI host has only 2 CPUs.D. The compatibility selected is "ESXi6.5 and later".

Correct Answer: C

QUESTION 8

An administrator needs to separate traffic of virtual machine live migrations from all other traffic. Which TCP/IP stack meets this requirement?

- A. Fault Tolerance logging TCP/IP stack
- B. Provisioning TCP/IP stack
- C. vMotion TCP/IP stack
- D. Management TCP/IP stack

Correct Answer: C

QUESTION 9

An administrator would like to add a new server into an existing vSphere cluster. The servers are running Intel processors. The administrator needs to ensure that the new server can be added to the cluster with the same processor baseline as the existing servers. Which strategy should be used to achieve this goal?

- A. Fault Tolerance
- B. Enhanced vMotion Compatibility
- C. vSphere vMotion
- D. vSphere High Availability

Correct Answer: B

QUESTION 10

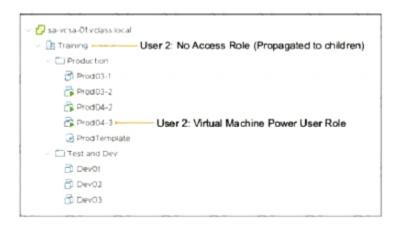
Which vSphere feature protects against host hardware failures by restarting virtual machines (VMs) on hosts that are running in the cluster?

- A. vSphere HA
- B. vSphere vMotion
- C. vSphere Fault Tolerance
- D. vSphere DRS

Correct Answer: A

QUESTION 11

Refer to the exhibit. Which statement Is true about the access privileges of User 2?



- A. User 2 has virtual machine power user privileges to Prod04-3.
- B. User 2 has no access to all objects in the Production folder and Test and Dev folder.
- C. User 2 has virtual machine power user privileges to all VMs In the Production folder.
- D. User 2 has access to all objects in the Production folder and no access to Dev01, Dev02, and Dev03.

Correct Answer: A

QUESTION 12

A group of VMs is experiencing high latency on a portgroup in an ESXi host. Which option can a vSphete administrator use to move some of the VMs to another portgroup?

- A. IP hash
- B. Network I/O Control
- C. vSphere vMotion
- D. Network Port Binding

Correct Answer: C

QUESTION 13

What is a benefit of VMware vSphere Storage APIs - Data Protection?

- A. It enables centralized, off-host. LAN-free backup of vSphere virtual machines.
- B. It allows backup of a virtual machine with a backup agent in the guest OS.
- C. It increases ESX host resources to do backup processing.
- D. It facilitates decentralized, on-host, LAN-free backup of vSphere virtual machines.

Correct Answer: A

QUESTION 14

Which two vSphere features help address an organization's business availability challenges? (Choose two.)

- A. vSphere Fault Tolerance
- B. vSphere Pod Service
- C. vSphere DPM
- D. vSphere Trust Authority
- E. vSphere High Availability

Correct Answer: AE

QUESTION 15

Which file system protocol is supported by vSphere?

- A. NFS
- B. iSCSI
- C. SAN
- D. vSAN

Correct Answer: A

QUESTION 16

An administrator has observed an alert message in the vSphere UI related to a host's storage sensor hardware. Where should the administrator look for more information related to this alert?

- A. Menu > Lifecycle Manager > Baselines
- B. Host > Monitor > Skyline Health