IT 认证电子书

Exam : **2V0-21.20PSE**

Title : Professional VMware vSphere 7.x

Version : DEMO

1.A new vSphere 7.0 environment is deployed with the following:

☞ A single vCenter Server

☞ Two vSAN clusters

☞ A vSAN default storage policy

Which statement is true regarding virtual disk availability in this environment? (Choose the best answer.)

A. Replicas will be placed on different disk groups but can be placed on the same host.

B. All stripes will be placed on different disk groups and cannot be placed on the same host.

C. Each virtual disk will have four replicas of data.

D. Each virtual disk will have two replicas of data.

Answer: D

Explanation:

Reference:

https://storagehub.vmware.com/t/microsoft-sql-server-2014-on-virtual-san-6-1-hybrid/architecture-diagrams-1/

2.An administrator is utilizing Network I/O Control (NIOC) to allocate bandwidth utilization on a physical 10 Gbps adapter.

What is the maximum amount of bandwidth that can be reserved? (Choose the best answer.)

A. 2.5 Gbps

B. 10 Gbps

C. 5.0 Gbps

D. 7.5 Gbps

Answer: D

Explanation:

Reference:

https://docs.vmware.com/en/VMware-NSX-T-Data-Center/2.4/installation/GUID-9A8FD62A-F099-4329-8220-6D5853F9A62D.html (note)

3.A host profile is updated with a new password that urgently needs to be changed on all hosts attached to the host profile.

Which option would an administrator select to complete the password change? (Choose the best answer.)

A. Copy Settings from Host

B. Remediate

C. Check Host Profile Compliance

D. Edit Host Customizations

Answer: B

Explanation:

Reference:

https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.hostprofiles.doc/GUID-9340FE80-356E-4457-8581-CE7B2830442E.html

4.An administrator wants to ensure that when virtual machines (VMs) are powered on, Distributed Resource Scheduler (DRS) places them on the best-suited host. When the cluster becomes imbalanced, the administrator wants DRS to display recommendations for manual VM migration.

Which DRS automation level should the administrator select? (Choose the best answer.)

A. Manual

B. Partially automated

C. Fully automated

D. Disabled

Answer: B

Explanation:

https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.resmgmt.doc/GUID-C21C0609-923B-46FB-920C-887F00DBCAB9.html

5.Which virtual disk option allows a virtual machine to consume the minimum storage capacity? (Choose the best answer.)

A. Independent persistent

B. Lazy-zeroed thick-provisioned

C. Eager-zeroed thick-provisioned

D. Thin-provisioned

Answer: D

Explanation:

https://docs.vmware.com/en/VMware-vSphere/7.0/com.vmware.vsphere.storage.doc/GUID-8204A8D7-25B6-4DE2-A227-408C158A31DE.html