QUESTION 51
A company Is using vSAN Data At Rest Encryption. vCenter is placed on a separate management cluster with external storage. The external storage system has suffered from a disk error and the vCenter Server restore from backup has been unsuccessful, due to media errors.
Considering the scenario, which statement Is true?

A. The VMs on the vSAN datastore need to be migrated to another datastore as quickly as possible to prevent data loss.
B. The data within the vSAN datastore is lost, if the hosts are powered off.
C. A new vCenter can be deployed using the existing KMS profile and associated with the existing vSAN encrypted clusters.
D. All encrypted disk groups become unmounted and remain offline until vCenter Server is back online.

Answer: A

QUESTION 52
Which two statements are true about a vSAN Cluster when the vCenter Server managing it is offline? (Choose two.)

A. Manage and view vSAN health information using RVC commands.
B. Use a Web browser to monitor vSAN through the vSphere Host Client.
C. vSAN continues to operate, but vSAN performance metrics will be lost.
D. vSAN health information is available through esxcli commands.
E. vSAN continues to operate and all VMs inherit the default vSAN storage policy.

Answer: BD

QUESTION 53
Objects created on a stretched vSAN Cluster are deployed with the vSAN default storage policy assigned. Where is the data protected?

A. only within the non-preferred site
B. only across both sites
C. only within the preferred site
D. within and across both sites

Answer: A

QUESTION 54
Which three should be taken into consideration when configuring a Stretched Cluster? (Choose three.)

A. vSphere version
B. number of objects
C. latency between sites
D. geographical distance
E. bandwidth between sites

Answer: ABD

QUESTION 55
An administrator Is reassessing subnet use in preparation for migrating existing vSAN Clusters to a new subnet. Which steps should the administrator perform to ensure all VMs remain online during the vSAN network subnet migration?

A. Migrate the VMs using Storage vMotion off the vSAN datastore and rebuild a new vSAN Cluster using the new subnet.
B. Add a second VMkernel port on the new subnet for all hosts and remove original vSAN VMkernel ports.
C. Migrate current vSAN VMkernel ports to a distributed switch and enable vSphere Network I/O Control.
D. Place the hosts Into maintenance mode and update the IP addresses of the current vSAN VMkernel ports to the new subnet.

Answer: C

QUESTION 56
An infrastructure architect is submitting a proposal for a vSAN Cluster. These are the customer's requirements:
- Maximize the amount of usable capacity.
- Deduplication and compression will be enabled to help maximize usable capacity.
Which disk group configuration should the architect include in their design?

A. One disk group with one flash device for cache and six flash devices for capacity.
B. Five disk groups with one flash device for cache and one magnetic device for capacity per disk group.
C. Three disk groups with one flash device for cache and two flash devices for capacity per disk group.
D. One disk group with one flash device for cache and six magnetic devices for capacity.

Answer: D

QUESTION 57
When should an administrator enable Resynchronization Throttling?

A. when a host fails to exit maintenance mode
B. when vSAN host CPU utilization is above 80%
C. when directed by VMware Global Support Services
D. when vSAN datastore free space is less than 20%

Answer: B

QUESTION 58
vSAN Health shows a warning icon next to vSAN Disk Balance health check.
What can be done to fix this issue?

A. Click Repair Objects Immediately.
B. Reduce the maximum component size.
C. Enable Resynchronization Throttling.

D. Click Proactive Rebalance Disks.

Answer: D

QUESTION 59
What is the configured default time of vSAN Health?

A. 10 minutes
B. 15 minutes
C. 30 minutes
D. 60 minutes

Answer: D

QUESTION 60
The clomd service has stopped on 1 host in a 3 node vSAN cluster. All other services on the host, as well as the other 2, are healthy. Additionally, the unmodified vSAN Default Storage Policy is in use. Which would be an expected outcome for a new VM deployed into the vSAN cluster?

A. VM deployment will fail.
B. VM deployment will complete but VM 10 will fail.
C. VM deployment will complete but performance will be degraded.
D. VM deployment will be deferred by vCenter.

Answer: A

QUESTION 61
An administrator needs to perform an urgent maintenance activity on a host that is part of a 3-node vSAN cluster. All the disk groups in the cluster are balanced.
They need to choose a maintenance mode option to ensure:
- There is no downtime to any of the virtual machines running in the cluster
- Virtual Machine accessibility is maintained
- No data is left on the host that could possibly cause data loss
Which statement is true if the administrator chooses 'Ensure accessibility' as the maintenance mode option?

A. All VMs and data on host will be migrated to ensure that there is no data loss.
B. Only VMs will be migrated with vMotion and no data migration will occur.
C. Data Migration is minimized even if VM becomes non-compliant with its storage policy.
D. All data on the host going into maintenance mode will be evacuated.

Answer: C

QUESTION 62
Three-months ago, an administrator deployed vReahze Operations Manager from vCenter to manage his newly deployed four-node vSAN 6.7 All-Flash cluster. What must the administrator do to continue using vRealize Operations Dashboards for vSAN?

A. Upgrade vRealize Operation Manager.
B. Reconfigure the vRealize Operations Manager.
C. Apply the correct license to the vSAN cluster.
D. Reconfigure the vSAN cluster.

Answer: B