HP

Exam HPE0-J79

Architecting Multi-Site HPE Storage Solutions
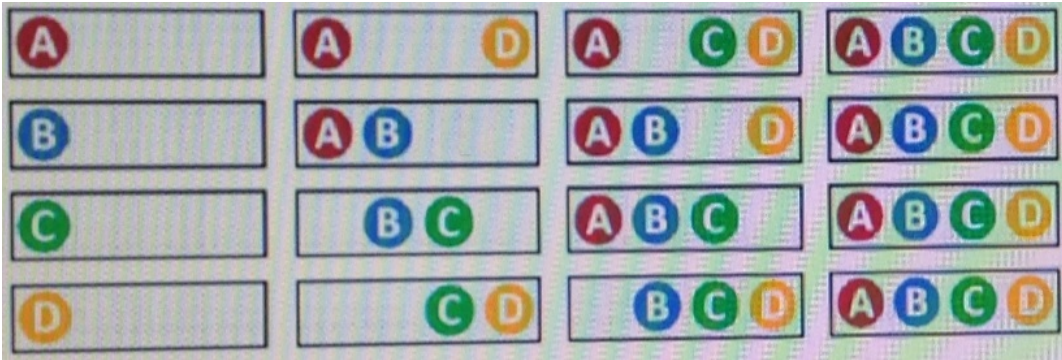
Verson: Demo
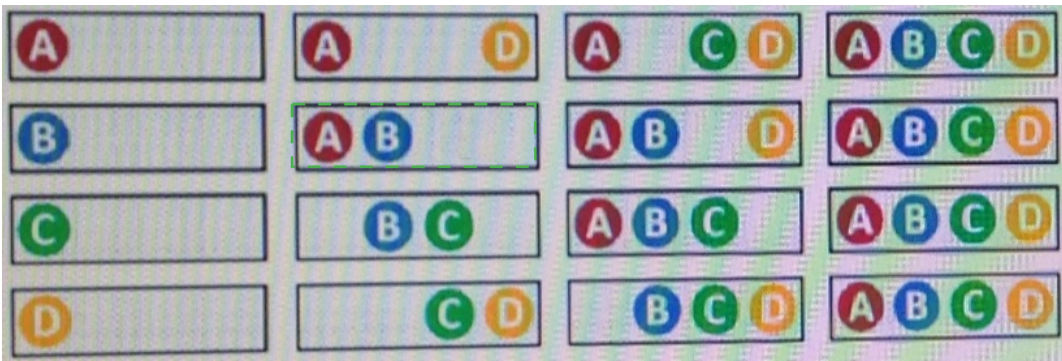
[Total Questions: 10]

Question No : 1 HOTSPOT

Your customer needs highest performance and moderate availability in their StoreVirtual solution.
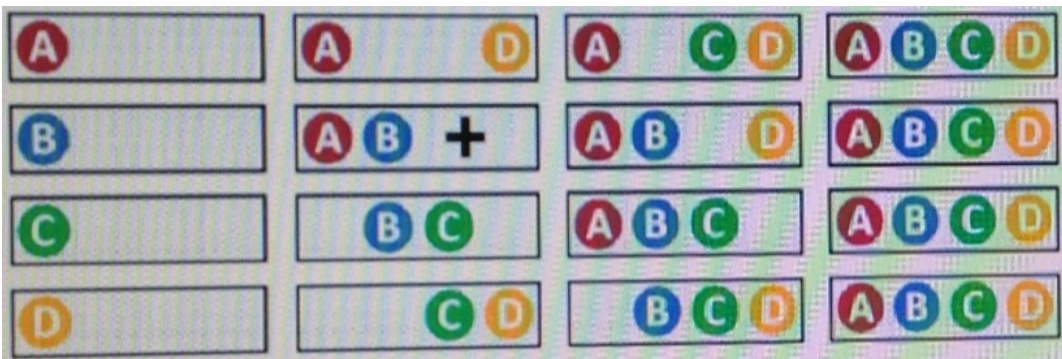
Click on the Network RAID you should recommend.

Answer:

Explanation:

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Question No : 2

A customer has a multi-site. 10-node HPE Storevirtual solution. What should be configured to ensure that application servers connect to storage systems located in the same site to get their data?

A. Peer Persistence
B. synchronous replication
C. DSM MPIO
D. I/O path preferecing

Answer: D

Question No : 3

A customer has a multi-site environment and plans to consolidate file-and-block-level data. A Proof-of-Concept is arranged to familiarize the customer with HPE 3PAR StoreServ File Persona functionality. Which statement is true when tailing over tile-level data between me arrays?

A. The Peer Persistence Arbitrator needs to register the file shares before a failover is initiated
B. A second cluster IP must be configured as a DNS alias for the file shares running on the HPE 3PAR StoreServ
C. An automated tailback is initiated once the primary storage system comes back online
D. The clients will need to reconnect to NAS shares once failover is complete

Answer: D

Question No : 4

A customer is using a VMware vSpnere environment with existing HPE 3PAR StoreServ for primary storage and HPE StweOnce tor backup purposes. You are planning a maintenance window to update servers and storage firmware levels to current versions.

Once the storage equipment and new features are available, which additional options can you introduce to the customer to enhance VM application-consistent backups?

A. HPE Data Protector with Virtual Machine Catalyst license
B. Catalyst license tor HPE 3PAR StoreSeiv tor deduplicated application consistent snapshots
C. Recovery Manager Central with Express Protect

D. HPE Data Protector with HPE 3PAR Remote Copy Support

Answer: A

Question No : 5

A storage architect is reviewing customer as-built documentation and a proposed design for an HPE 3PAR StoreServ deployment. The array must be installed in a co-location facility in facility-supplied and managed racks. The storage architect has determined that service clearances and power are adequate. The proposed design is storage-centric and will require two racks to accommodate all the disk enclosures.

What should the storage architect consider when validating the bill of materials?

A. Expansion is only supported in HPE racks
B. The correct number of Infiniband cables are required.
C. The correct number of Fibre Channel cables are required
D. The correct number of SAS Active Optical Cables (AOC) are required

Answer: D

Question No : 6

At which level is an HPE 3PAR StoreSeiv Reduplication performed?

A. ORAID
B. CPG
C. VV
D. RCG

Answer: B

Question No : 7

Your customer has been using HPE Data Protector targeting an HPE StoreOnce with VTL replication, Dot they have concerns that Data Protector does not automatically know about the replicated tapes. You need to design a PoC tor the customer to address this limitation. What should you do to supply this functionality?

A. Update the HPE StoreOnce Firmware to the latest level
B. Upgrade HPE Data Protector to Version 9 or higher
C. Use HPE StoreOnce Catalyst Copy.
D. Use HPE Data Protector Automated Replication Synchronization

Answer: C

Question No : 8

Your customer has a 10-node StoreVirtual cluster split between 2 sites that are 1 km apart and are connected by a redundant pair of dark fiber links. The latency is far below 2 ms. Inside the Centralized Management console. 2 sites are created and the appropriate servers and storage systems are assigned to each site.

What should you suggest to your customer when following the best practices tor quorum voting algorithm?

A. Run the appropriate number ot managers on each site.
B. Enable Peer Persistence on Management Group level.
C. Deploy an NFS network Share tor Quorum Witness feature in LH OS 12.5.
D. Deploy the Faiiover Manager (FOM)

Answer: A

Question No : 9

A customer must store backup data at a separate site from the company's main data center due to governmental regulations. The customer also needs to have rapid restores and short-term retention. Which solution allows the customer to do local backups and restores, and archive data off site for the long term?

A. HPE StoreOnce backup solution
B. HPE StoreOnce Recovery manager
C. HPE StoreEasy
D. HPE StoreVirtual VSA solution

Answer: A

Question No : 10

A customer with multiple Oracle databases in their environment reports that users are experiencing slow application response time. You need to create an optimized solution for this customer. You monitored database performance using Oracle AWR server, and storage performance monitoring. The revealed that there is a high I/O wait and the average I/O latency is -30 ms. which is causing slow response times.

Which solution should you propose to address the performance problem?

A. HPE 3PAR storage array with high performance spinning disks with HPE 16 Gb/s StoreFabnc
B. HPE 3PAR all-flash storage array with HPE 16 Gb/s StoreFabnc
C. HPE 3PAR Storage Array with a sufficient number of spinning disks with HPE 16 Gb/s StoreFabric
D. HPE 3PAR hybrid storage Array with spinning disks. Adaptive Flash Cache, and AO with HPE 16 Gb/s StoreFabric

Answer: B