Vendor:HP

Exam Code:HPE0-J68

Exam Name:HPE Storage Solutions

Version: Demo

QUESTION 1

Which value does a Nimble solution provide in addition to other HPE storage solutions?

A. Flat support pricing for all hardware components

B. Future-proofed for newer technologies

C. All-inclusive software licensing over 5 years and additional capacity upgrades

D. Upfront option for free controller upgrade after 3 years

Correct Answer: B

QUESTION 2

Which HPE storage solutions offer a two-tier backup solution for hybrid cloud with optimal recovery time? (Choose two.)

A. Simplivity 380

B. Nimble SF series

C. 3PAR 8000 series

D. StoreOnce with Catalyst

E. Nimble CS series

Correct Answer: AD

QUESTION 3

A customer\\'s environment consists of two HPE Synergy frames running VMware vSphere, HPE FlexFabric 5700 switches, and one HPE Nimble HF-series array connected via 10GbE-T ports to the FlexFabric switches. The customer is concerned about performance management of the whole solution stack.

When using infosight with VMvision and analyzing end-to-end latency, which of the components within the stack are displayed? (Choose Three)

A. ISCSI network(SAN)

B. Ethernet network (LAN)

C. storage

D. application

E. operating system

F. host

Correct Answer: ADF

QUESTION 4

Due to industry regulation a customer is required to store backup at a separate data center from the company\\'s main data center. The customer application require fast backup and quick restore increase of data lose. Which solution allow the customer to meet both industry and application requirement?

A. HPE storeServe 3par in main and secondary data center with RCIP replication between arrays

B. Nimble AF series in main data center and Nimble SF series in secondary data center

C. HPE Storeserve 3Par in main data center HPE StoreOnce in secondary data center with RMC

D. HPR StoreServ 3PAR in main data center and HPE StoreOnce in both main and secondary data center.

Correct Answer: C

QUESTION 5

Which function is built into the HPE 3par OS and enable users to move data and workloads between array without impacting applications, users, or services?

A. Peer persistence

B. Adaptive optimization

C. Peer motion

D. Remote copy

Correct Answer: A

QUESTION 6

You are planning a single-site Nimble solution with iSCSI connectivity. Two 10GbE SFP+ dual port NICs are included in the configuration. You designed an Intelligent Resilient Framework (IRF) stack with HPE FlexFabric 5900CP switches.

Which statement is correct when discussing the IRF limits for this configuration?

A. When connecting an iSCSI storage to an IRF stack, a minimum of four 10GbE ports must be used per switch.

B. A maximum of two switches can be used in an IRF stack when connecting storage.

C. In an IRF stack with storage connectivity, the 40GbE ports cannot be used.

D. The used IRF ports for iSCSI traffic have to be configured as 10GbE converged ports.

Correct Answer: A

QUESTION 7

Refer to the exhibit:

Port ID	Label	System	Port Type	Port State
0:1:1	-	3PAR	Host	Ready
0:1:2	-	3PAR	Free	Loss Sync
0:2:1	-	3PAR	Host	Ready
0:2:2	-	3PAR	Host	Offline
0:0:1	DP-1	3PAR	Disk	Ready
0:0:2	DP-2	3PAR	Disk	Ready
0:3:1	RCIP0	3PAR	RC	Offline

0:1:1 | Overview | |

General

Port ID	0:1:1
System	3PAR
Label	-
Protocol	FC
Rate	8 Gbps
Adapter type	EMULEX LPe12002
CNA port	No
WWN	
Port type	Host
Mode	Target
Mode change	Allowed
Connected devices	3 hosts

Which type of data format do you expect in the red rectangle?

A. 172.16.31.11/24

B. 94:b4:0f:cd:34:8a

C. iqn.2015-02.com.hpe:oneview-vcgeDav000

D. 20110002AC00736E235.524

Correct Answer: D

QUESTION 8

A customer has an existing configuration consisting of first class and nearline SAS drive in an 8000 SFF enclosure. They add two SFF 8000enclosure that are fully populated with nearline drives to an existing HPE 3Par storeserv 8400 array. What should the customer do to optimize their storage configuration?

A. Defrag the CPG and run align drive on their system

B. Run tunesys and on the array (275)

C. Enable space reclamation

D. Create new CPG for the newly installed drivers

Correct Answer: B

QUESTION 9

During a proof-of-concept you need to implement an inter-switch-link (ISL)between two HPE SN6000B switches. Which port mode must be set enable communication between the switches?

A. N_PORT

B. FL_PORT (WRONG)

C. F_PORT

D. E_PORT (Correct)

Correct Answer: D

QUESTION 10

Which feature enables a non-disruptive environment where host-based multi-pathing software is not affected in the event of a firmware upgrade?

A. HPE 3PAR Access Guard

B. HPE 3PAR Persistent Ports

C. HPE 3PAR Persistent Cache

D. HPE 3PAR MPIO

Correct Answer: B

QUESTION 11

A customer needs to add another HPE 3PAR StoreServ system and plans to use the federated storage approach.

Which advantages can the customer expect? (Choose two.)

A. load balancing

B. reduced power, cooling, and environmental impacts

C. allows multiple management tools

D. easier migration

E. federated deduplication

Correct Answer: AD

Federated storage--Move data between storage systems in a peer-to-peer relationship simply, dynamically, and nondisruptively to improve storage utilization, balance workloads, and ease storage migration.

QUESTION 12

A customer wants to expand his cascaded B-series based SAN but is concerned about latencies within the SAN backend. You recommend changing the topology to a full mesh.

Which switch feature will ensure that the latencies in the backend are at the lowest possible level?

A. LACP

B. NPIV

C. FSPF

D. VSF

Correct Answer: C