

HP

Exam HP0-J45

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Version: 4002.0

[Total Questions: 101]

Question No : 1

At which level in HP P4000 SAN Solutions is RAID configured?

- A. volume
- B. cluster
- C. management group
- D. storage node

Answer: D

Question No : 2

When planning an installation of a new SAS Starter solution, how many network cables are recommended to configure the P4000 G2 solution correctly?

- A. 2
- B. 4
- C. 6
- D. 8

Answer: C

Question No : 3

You are planning to integrate a P4800 BladeSystem SAN in a customer's environment. What is the maximum number of uplink ports that can be connected to the network?

- A. two 1GbE and four 10GbE ports
- B. five 1GbE ports
- C. eight 10GbE ports
- D. ten 1GbE ports

Answer: C

Question No : 4

During a presentation of a SAN/iQ solution, the customer focuses on the application-managed snapshot functionality and integration in their Data Protector solution using Zero-Downtime-Backup. The customer is using a Microsoft environment and needs a solution to shorten their Recovery Point Objective for their SQL database servers. Which component acts as a requestor in this environment?

- A. MS SQL
- B. VSS Provider
- C. Data Protector
- D. P4000 SAN

Answer: C

Question No : 5

A customer has two data centers and needs 3.2TB of space in his P4300 environment. Data should be mirrored across both data centers. How many nodes are needed to fulfill this requirement?

- A. 2 nodes
- B. 3 nodes
- C. 4 nodes
- D. 6 nodes

Answer: C

Question No : 6

You are designing a P4000 SAN for a large Exchange 2007 environment. Which Network RAID level should be implemented following HP best practice for Exchange solutions?

- A. Network RAID 0
- B. Network RAID 5
- C. Network RAID 10
- D. Network RAID 10+1

Answer: C

Question No : 7

You are planning to integrate a P4500 Multi-Site SAN Solution into an existing customer's Windows server environment. Why is it important to identify the version of Windows in the pre-delivery process?

- A. Central Management Console can only run on Windows 2003 hosts.
- B. iSCSI initiator must be installed manually on a Windows 2008 host.
- C. Central Management Console can only run on Windows 2008 hosts.
- D. iSCSI initiator must be installed manually on a Windows 2003 host.

Answer: D

Question No : 8

You are planning an installation of a P4300 SAS Starter Kit solution on a customer's site. What information is part of the HP P4000 Pre-delivery Checklist and needs to be verified prior to installation? (Select three.)

- A. service prerequisites
- B. Service Engineer contact details
- C. product prerequisites
- D. support information
- E. purchase information
- F. firmware prerequisites

Answer: A,C,E

Question No : 9

A customer business requirement dictates that adding capacity should not decrease existing application performance. Their goal is to increase aggregate performance when capacity is increased. How does the HP P4000 SAN Solution meet this goal?

- A. SANiQ dynamically adjusts the configuration to maintain the balance of capacity and performance.
- B. Capacity and performance scale linearly.
- C. Application priority can be adjusted.
- D. Custom configuration of expansion modules provides the desired balance of capacity

and performance.

Answer: B

Explanation:

Page 22 - http://h18004.www1.hp.com/products/quickspecs/13552_div/13552_div.PDF

Question No : 10

The Overloaded status indicates that operations to the storage node are completing too slowly. During the overloaded state, volume availability is maintained while the storage node is quarantined in the cluster. What happens when the storage node is quarantined?

- A. The storage node does not participate in I/O.
- B. The cluster performance is improved.
- C. The cluster limits the I/O to the storage node.
- D. The storage node must manually be returned to service.

Answer: A

Question No : 11

Which default administrative groups are created when you create a management group?
(Select two.)

- A. Full_Administrator
- B. System_Administrator
- C. Node_Administrator
- D. View_Only_Administrator
- E. Read_Only_Administrator

Answer: A,D

Question No : 12

When is the Protection Level parameter specified?

- A. during volume creation or edit
- B. during remote snapshot setup
- C. during cluster configuration
- D. during management group definition

Answer: A

Question No : 13

You see from the SAN/iQ Performance Monitor that the network utilization of a storage module is at 79%. What do you recommend to increase network performance?

- A. enabling TCP offload engines
- B. enabling NIC bonding
- C. enabling writeback caching
- D. enabling Jumbo Frames on the network

Answer: B

Question No : 14

Your customer has several departments requiring administrator access to the storage management group. Which configuration option best suits this situation?

- A. configure the management group so that the storage administrator controls disk allocation
- B. organize the storage nodes into different management groups for categories of application data and add administrative security to each
- C. configure multiple P4000 units in separate physical groups to ensure data separation and grant each department administrative control
- D. add users requiring administrator access to the global administrator group

Answer: B

Question No : 15

What does the SAN/iQ Performance Monitor do? (Select two.)

- A. optimizes the RAID configuration
- B. monitors data pattern characteristics
- C. characterizes the workload
- D. assesses Server CPU utilization
- E. deletes read errors

Answer: C,D

Question No : 16

Which characteristics are defined when SmartClone volumes are created?

- A. server and RAID level
- B. size and host
- C. server and quantity
- D. host and RAID level
- E. quantity and size

Answer: C

Question No : 17

What must be present to create a snapshot? (Select three.)

- A. cluster
- B. management group
- C. SmartClone volume
- D. target volume
- E. administrative group
- F. replication group

Answer: A,B,D

Question No : 18

In which category of the hierarchical SAN/iQ tree structure is the integrated Performance Monitor implemented?

- A. Cluster
- B. Administration
- C. Virtual Manager
- D. SAN

Answer: A

Question No : 19

When searching for a bonded storage node on the network, the search may fail the first time. What is the most probable reason?

- A. The search causes network overload.
- B. The Central Management Console is not yet refreshed.
- C. DNS name resolution is not yet refreshed.
- D. It takes a few minutes for the storage node to re-initialize.

Answer: D

Question No : 20 DRAG DROP

Click the Task button. Arrange the best-practice steps of the initial SAN/iQ Remote Copy procedure in the correct sequence.

HP HP0-J45 : Practice Test

Arrange the best-practice steps of the initial SAN/iQ Remote Copy procedure in the correct sequence.

Step	Operation
Step 1	place here
Step 2	place here
Step 3	place here
Step 4	place here
Step 5	place here

Operations to select:

Set up the VPN connection and re-establish connection with the primary site

Bring the storage nodes destined for the remote site to the primary site

Modify the remote copy schedule to the desired time frame

Create a remote copy schedule

Ship the storage nodes to the remote location when initial copy is completed

Done

Answer: