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## Question: 1

Your customer wants to deploy a Hitachi NAS Platform disaster recovery solution with automatic failover between their two campuses 80 km apart. Which solution will meet their requirements?

Response:

- A. TrueCopy Extended (TCE)
- B. Hitachi NAS Platform MetroCluster
- C. Hitachi Universal Replicator (HUR)
- D. Hitachi NAS Platform Intelligent Data replication (IDR)

**Answer: B**

## Question: 2

Your customer would like to install a Hitachi NAS Platform 3100 cluster into their existing 1 GbE network using optical connectors. What should you do?

Response:

- A. Install NIM3 with XFP optical LC connectors.
- B. Install NIM3 with SC optical connectors.
- C. Install NIM2 using optical SC connectors.
- D. Install NIM2 using optical LC connectors.

**Answer: D**

## Question: 3

What is the benefit of setting the Superflush parameter correctly?

Response:

- A. to optimize the efficiency with which write requests are sent to storage pools
- B. to optimize the efficiency with which write requests are sent to system drives
- C. to flush NVRAM to disk based upon the cache queue depth
- D. to optimize the way the Intelligent Write Cursor is used with Dynamic Write Balancing

**Answer: B**

## Question: 4

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Which statement describes the Hitachi NAS Platform file system architecture?

Response:

- A. The file system spans across multiple storage pools.
- B. The file system unifies directory structure and presents a single logical view.
- C. The file system size may be reduced non-disruptively.
- D. The file system is not subject to fragmentation.

**Answer: B**

### Question: 5

From where is the Hitachi NAS Platform 3100 and 3200 firmware loaded during the reboot process following a firmware upgrade?

Response:

- A. from the COD on system drives
- B. from the external SMU
- C. from a removable media
- D. from the FSA/FSX module

**Answer: D**

### Question: 6

A customer has Layer 2 switches at their network core and require partitioned traffic within their environment. Which Hitachi NAS Platform advanced networking feature should you enable?

Response:

- A. Assign IP addresses that all belong to the same subnet.
- B. Turn on jumbo frames for each of the network interfaces connected to the customer's Layer 2 switches.
- C. Enable VLAN tagging for the interfaces connected to the customer's Layer 2 switches.
- D. Set up Link Aggregation Control Protocol using a minimum of two ports on each of the customer's Layer 2 switches.

**Answer: C**

### Question: 7

What are two benefits of the Clustered Name Space (CNS) feature of the Hitachi NAS Platform file system?

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(Choose two.)

Response:

- A. CNS virtualizes network resources, allowing multiple nodes in a cluster to appear as a single node.
- B. With CNS, network access to configured storage resources can be made through a single CIFS share or NFS export.
- C. CNS provides the mechanism for automatic load balancing.
- D. CNS virtualizes storage resources, allowing multiple file systems to appear as a single large file system.

**Answer: BD**

### Question: 8

Which Fibre Channel (FC) speed settings are supported on the Hitachi NAS Platform host ports?

Response:

- A. The FC host ports support 1 Gb, 2 Gb, or 4 Gb, where 4 Gb is the default.
- B. The FC host ports support 1 Gb, 2 Gb, or 4 Gb, where 1 Gb is the default.
- C. The FC host ports support 2 Gb, 4 Gb, or 8 Gb, where 8 Gb is the default.
- D. The FC host ports support 1 Gb, 2 Gb, or 4 Gb, where 2 Gb is the default.

**Answer: A**

### Question: 9

You are integrating a Hitachi NAS Platform with Hitachi Device Manager (HDvM). Which two must be configured in the agent to be able to report to the HDvM database software?

(Choose two.)

Response:

- A. the account in the Windows or UNIX HDvM agent
- B. the account in the built-in HDvM agent
- C. the HDvM database server
- D. the default account in the HDvM agent

**Answer: BC**

### Question: 10

A customer wants to use Hitachi NAS Platform snapshots and asks you about file system space usage. Which two statements describe the file system space utilization when using snapshots?

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(Choose two.)

Response:

- A. The delta data is first copied to a differential volume before data is modified in the live file system.
- B. When live data is not modified, the snapshot does not consume any space.
- C. The snapshot delta data is in the same file system area as the live data.
- D. The snapshot technique uses Copy-on-Write (CoW).

**Answer: BC**