Exam Code: HH0-280

Exam Name: HDS Implemetation Specialist-Storage

Management

Vendor: Hitachi Data Systems

Version: DEMO

Part: A

1: Which attributes must be changed to a minimum value of 100 when installing the database component of Hitachi Storage Services Manager (HSSM) on a Solaris 10 server?

A.project.max-shm-ids

    project.max-sem-ids

B.set semsys:seminfo_semmsl

    set semsys:seminfo_semmns

C.set semsys:seminfo_semopm

    set semsys:seminfo_semvmx

D.set shmsys:shminfo_shmseg

    set semsys:seminfo_semmni

Correct Answers: A

2: A customer is currently upgrading their Hitachi Device Manager (HDvM) server from version 4.3 to version 5.x. One of their local system administrators has asked for your help in assessing their User group definitions.

Which two statements are true? (Choose two.)

A.HDVM will migrate the User groups into Resource groups.

B.User groups must be manually converted using HDvM CLI commands.

C.The local system administrator is assigned permissions of Modify + View.

D.The local system administrator is assigned permissions of User Management + Admin + Modify + View.

Correct Answers: A D

3: Which three Hitachi products can you use to monitor the Hitachi Dynamic Provisioning (HDP) Pool capacity? (Choose three.)

A.Hitachi Tuning Manager

B.Hitachi Device Manager

C.Hitachi Provisioning Manager

D.Hitachi Tiered Storage Manager

E.Hitachi Command Control Interface

Correct Answers: A B E

4: Which statement is correct about managing cache partitions?

A.You cannot shrink a cache partition while I/O is running.

B.You cannot extend a cache partition while I/O is running.

C.You cannot change anything in a cache partition while I/O is running.

D.You can move objects to a different cache partition while I/O is running.

Correct Answers: D

5: Which statement is true regarding the Hitachi Device Manager (HDvM) Command Line Interface (CLI)?

A.Only the HDvM CLI can be used for adding storage systems.

B.Only the HDvM CLI can use LUSE to extend a LUN which is already mapped to a server.

C.The HDvM CLI and HDvM GUI can display total RAW capacity on a 9900V, USP, or USP V in one screen.

D.By modifying the server.property file in HDvM you can initiate a scheduled "subsystem refresh" for all connected systems.

Correct Answers: B

6: Hitachi Dynamic Provisioning (HDP) on the USP V requires the setting of thresholds for the POOL and Dynamic Provisioning (DP)-Volumes Which two statements are true? (Choose two.)

A.The fixed threshold of the Pool can be modified.

B.The DP-Volume threshold can be set between 5% to 100%.

C.The DP-Volume threshold does not refer to the DP-Volume usage.

D.All DP alerts can be completed by the customer without usage of the SVP.

Correct Answers: C D

7: Which two are required for Hitachi Storage Services Manager (HSSM) to discover a Brocade switch on a newly installed HSSM server? (Choose two.)

A.The Rapid program must be set to 1.

B.The Rapid program must be disabled.

C.The Enterprise Manager must be installed.

D.The IP address of the SMI-S Proxy must be entered.

Correct Answers: A D

8: Which two statements are true when you create Virtual Volumes for Hitachi Dynamic Provisioning in a USP V? (Choose two.)

A.You can use any OPEN emulation type.

B.You can use only emulation type OPEN-V.

C.The maximum number of Virtual Volumes per pool is 4,096.

D.The maximum number of Virtual Volumes per USP V storage system is 32,768.

Correct Answers: B C

9: Your customer has a configuration consisting of a USP600 and two AMS systems both with Fibre Channel and Serial-ATA (SATA) storage. They are assessing the relative impact on their applications when using Hitachi Tiered Storage Manager for volume migrations.

Which two statements are true? (Choose two.)

A.After the LUN pointers are swapped, the previous cache entries are still valid.

B.Impact to application response time is comparable to ShadowImage management of a pair.

C.Impact to application response time during a volume migration is slower than ShadowImage management of a pair.

D.After the LUN pointers are swapped, the cache entries are no longer valid, so new data cache is repopulated.

Correct Answers: B D

10: What are three key benefits of Universal Volume Manager (UVM)? (Choose three.)

A.UVM integrates heterogeneous systems.

B.UVM enables deployment of multi-tiered storage.

C.UVM migrates multi-tiered storage data non-disruptively.

D.UVM enables performance analyzing of multi-tiered storage.

E.UVM creates pools of storage independent of physical location.

Correct Answers: A B E

11: When using Hitachi Global Link Availability Manager (HGLAM), you can set up different Host groups with different allocated users. Which two statements are true? (Choose two.)

A.You can allocate any Host group to any user.

B.You can allocate any server to any Host group.

C.You can allocate one server to one Host group.

D.You can allocate only one user to one Host group.

Correct Answers: A C

12: What are two requirements when registering Hitachi Dynamic Link Manager (HDLM) hosts for management by Hitachi Global Link Availability Manager (HGLAM)? (Choose two.)

A.Select the agent service port.

B.Select the remote port number.

C.Add the IP address or host name of the host to be managed.

D.Enter the user name and password of the host to be managed.

Correct Answers: B C

13: Your customer is experiencing intermittent link errors in a large SAN environment.

What should be done to check if devices managed by Hitachi Device Link Manager (HDLM) require any corrective action?

A.Execute the "dlmgetras" command.

B.Execute the "dlnkmgr view" command.

C.Execute the "dlnkmgr view -sys" command.

D.Execute the "dlnkmgr view -path" command.

Correct Answers: D

14: The customer's Hitachi Device Manager (HDvM) server has failed and the hardware needs to be replaced and rebuilt. Only HiCommand backups are available. Which three are true when using the "restore" command on the new server? (Choose three.)

A.It has the same version of HDvM as the failed server.

B.It has the same host name lookup as the failed server.

C.It has the same or a higher level of HDvM than the failed server.

D.It has the same IP address and host name as the failed server.

E.It has the same installation locations and directories of HDvM product, databases, and Common Component database as the failed server.

Correct Answers: A D E

15: A customer has installed Hitachi Global Link Availability Manager (HGLAM) to manage

several hundred Hitachi Dynamic Link Manager (HDLM) servers.

Which two features of HGLAM will help administrators manage the paths? (Choose two.)

A.Alert Management

B.Host group Management

C.Host Agent Management

D.Resource group Management

Correct Answers: B D