**Exam Code:** HH0-120

**Exam Name:** Hitachi Data Systems Storage Foundations -

Modular Exam

**Vendor:** Hitachi Data Systems

**Version:** DEMO

# Part: A

1: An IT organization has an application that stores its data on an AMS2300. After externalizing volumes, they have decided to move the application data from one system to another system in order to improve performance. However, they cannot disrupt usage of the application. Which software product should they use for the volume migration?

A.Device Manager

B.Protection Manager

C.Tiered Storage Manager

D.Business Continuity Manager

**Correct Answers: C**

2: Which three RAID levels are supported for LUSE in the AMS2000 family? (Choose three.)

A.RAID0

B.RAID1

C.RAID3

D.RAID5

E.RAID6

**Correct Answers: B D E**

3: An AMS family storage system connected to a USP V as external storage is upgraded with new capacity. The customer has created new LUs to be presented to the USP V. Which statement is correct?

A.LUs must be at least 1GB in size.

B.LUs must be formatted.

C.LUs must be assigned to different FC ports.

D.LUs from different RAID Groups must be used.

**Correct Answers: B**

4: Once ShadowImage has created a copy of system data, what are three valid uses for the copied data? (Choose three.)

A.disaster recovery

B.backup and recovery

C.journaling application

D.data mining application

E.application development

**Correct Answers: B D E**

5: What are three benefits of installing the Hitachi Device Manager Agent software? (Choose three.)

A.to capture information about cache utilization by RAID Group and DB instance

B.to capture information about LDEVs allocated to the host

C.to capture information about file systems allocated to the host

D.to collect host machine information about host name, IP addresses and iSCSI

E.to collect information about I/O response time, both current and historical

**Correct Answers: B C D**

6: What are two features of Hitachi Global Link Manager (HGLM)? (Choose two.)

A.Hosts can be automatically discovered by HGLM.

B.Hosts can be logically grouped together and managed as a group.

C.HDLM configuration can be performed for more than one host at a time.

D.Reports HBA driver versions across multiple hosts.

**Correct Answers: B C**

7: A data warehouse application needs access to current data at multiple times during the day for billing and data mining. What is used to create the online copy of the OLTP server within the same storage system?

A.TrueCopy

B.ShadowImage

C.Copy-on-Write Snapshot

D.TrueCopy Extended Distance

**Correct Answers: B**

8: What are two core functionalities of Hitachi Tuning Manager? (Choose two.)

A.Manage auto-failover.

B.Display configuration and capacity data.

C.Perform resource analysis.

D.Perform hardware management.

**Correct Answers: B C**

9: What is the function of HDD Roaming in the Adaptable Modular Storage family?

A.It allows you to perform background HDD-scrubbing.

B.It allows you to monitor the system for HDD failures.

C.It allows you to increase RAID Group capacity dynamically.

D.It allows you to specify RAID Group with HDDs regardless of RKA.

**Correct Answers: D**

10: A customer has an AMS2100 system and requires a no-single-point-of-failure configuration. Which core functionality of Hitachi Dynamic Link Manager provides high availability?

A.round-robin load balancing

B.manual path switching

C.automatic path switching

D.dynamic load optimization

**Correct Answers: C**

11: Which two steps are required before using Hitachi Replication Manager? (Choose two.)

A.Replication Manager Agent must be installed.

B.RAID Manager or CCI must be installed.

C.Business Continuity Manager must be installed.

D.Hitachi Device Manager must be installed prior to the installation of Replication Manager software.

**Correct Answers: B D**

12: How does the Hitachi AMS2000 family protect write data in cache to ensure data integrity?

A.Write I/O is mirrored to cache in both controllers.

B.Write I/O is mirrored to independent cache partitions.

C.Write I/O is striped across two independent cache boards.

D.Write I/O parity information is written to independent cache boards.

**Correct Answers: A**

13: A customer has an AMS2100 configured with the default controller settings. If a cache module fails in one controller, what is the effect on the write data held in cache?

A.The write-pending data is lost.

B.The write-pending data is preserved in NVRAM.

C.The host is notified and resends all committed writes.

D.The write pending data is immediately written to disk.

**Correct Answers: D**

14: Which two storage metrics can be obtained with Hitachi Storage Capacity Reporter? (Choose two.)

A.storage system capacity and utilization

B.host capacity and utilization

C.port capacity and utilization

D.cache capacity and utilization

**Correct Answers: A B**

15: A customer has multiple applications and one high performance application accessing an AMS2300. The high performance application consumes all system resources and is causing the other applications to slow down. Which feature can be used to prevent the high performance application from monopolizing the AMS2300?

A.Cache Partition Manager

B.Server Priority Manager

C.Cache Residency Manager

D.Universal Volume Manager

**Correct Answers: A**