# HP

## Exam HP2-K10

## Supporting MSL5000/6000 Series Libraries

**Version: 5.0**

**[ Total Questions:   60 ]**

## Question No : 1  - (Topic 0)

What is required to integrate an MSL6000 Series Tape Library with a SAN?

**A.** the SANtegrity MSL software
**B.** a Network Storage Router (NSR)
**C.** no additional component required
**D.** an MSL pass-through mechanism

**Answer: B**

## Question No : 2  - (Topic 0)

What is the maximum bandwidth of a wide Ultra 2 SCSI bus with 16 possible SCSI IDs?

**A.** 160 MB/s and an LVD interface
**B.** 80 MB/s and an SE or LVD interface
**C.** 40 MB/s and an SE or HVD (high-voltage differential) interface
**D.** 20 MB/s and an SE (single ended) or LVD (low-voltage differential) interface

**Answer: B**

## Question No : 3  - (Topic 0)

What is an architectural requirement for adaptive tape speed (ATS)?

**A.** cache buffer
**B.** stepper motor
**C.** start/stop mode
**D.** variable head rotation

**Answer: A**

## Question No : 4  - (Topic 0)

A tape library is equipped with a low-voltage differential (LVD) SCSI interface. What happens if this library is connected to a high-voltage differential (HVD) host bus adapter?

**A.** The SCSI bus becomes inoperative.

**B.** The SCSI interface changes to HVD mode.
**C.** The speed of the SCSI bus degrades to LVD.
**D.** The host bus adapter switches to LVD mode.

**Answer: A**

**Question No : 5  - (Topic 0)**

The MSL6000 Series Tape Library has an Ultra3 SCSI interface. What is the standard bandwidth?

**A.** 40 MB/s
**B.** 80 MB/s
**C.** 160 MB/s
**D.** 320 MB/s

**Answer: C**

**Question No : 6  - (Topic 0)**

Identify the correct statement about logical unit numbers (LUNs) in SCSI.

**A.** LUNs are virtual devices used for administration.
**B.** LUNs are used to address physical or logical devices behind a SCSI ID.
**C.** The number of LUNs available on a SCSI bus depends on the signaling type of the bus.
**D.** LUNs are not used to address devices when doing a SCSI I/O over a Fibre Channel fabric.

**Answer: B**

**Question No : 7  - (Topic 0)**

What happens to the devices when a high-voltage differential tape device is connected with a single-ended host bus adapter (HBA)?

**A.** They do not function together and you may damage them.
**B.** They do not function together unless you use active termination.
**C.** They function correctly after you set up the compatibility mode in the HBA.
**D.** They function correctly if you set up unique SCSI IDs and proper termination.

**Answer: A**

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**Question No : 8  - (Topic 0)**

What is the maximum bandwidth of a wide Ultra SCSI bus with 16 possible SCSI IDs?

**A.** 160 MB/s and an LVD interface
**B.** 80 MB/s and an SE or LVD interface
**C.** 40 MB/s and an SE or HVD (high-voltage differential) interface
**D.** 20 MB/s and an SE (single ended) or LVD (low-voltage differential) interface

**Answer: D**

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**Question No : 9  - (Topic 0)**

Why would you use a Network Storage Router E1200-160 instead of an E1200?

**A.** if you use Ultrium 960 drives
**B.** if you need more SCSI ports
**C.** if you need more Fibre Channel ports
**D.** if you need high-voltage differential instead of low-voltage differential SCSI

**Answer: A**

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**Question No : 10  - (Topic 0)**

In the EBS Compatibility Matrix, what is described with the Extended Solution Interoperability?

**A.** It confirms that customer upgraded configurations have been tested and will be supported by HP services.
**B.** When checkmarked for a certain device such as the MSL6060 Tape Library, interoperability with any vendor device is granted.
**C.** Extensive and ongoing testing ensures that HP, as well as other vendor products, provide fully certified and supported HP data protection solutions.
**D.** Customers who want to attach a third party product to the HP data protection solution must ensure that the product complies with HP provided specifications.

**Answer: C**

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## Question No : 11  - (Topic 0)

Which reference document is recommended to locate the most recent supported configurations?

**A.** User Guide
**B.** QuickSpecs
**C.** Installation Guide
**D.** EBS Compatibility Matrix

**Answer: B**

## Question No : 12  - (Topic 0)

What is the recommended method to reset the optional Fibre Channel interface of an MSL6000 Tape Library?

**A.** Reboot the library.
**B.** Remove the card from the backplane and reinstall it.
**C.** Push the reset switch using a paper clip or other sturdy tool.
**D.** Use the appropriate command from the Operator Control Panel (OCP).

**Answer: C**

## Question No : 13  - (Topic 0)

Which Fibre Channel-to-SCSI bridge provides serverless backup?

**A.** Modular Data Router
**B.** Network Storage Router
**C.** Fibre Channel Tape Controller
**D.** future devices, as feature is not yet implemented

**Answer: B**

## Question No : 14  - (Topic 0)