Exam Code: HP0-S12

Exam Name: Implementing HP ProLiant ML/DL Servers.

Vendor: HP

Version: DEMO

# Part: A

1: Which statement is correct regarding Transmit Load Balancing (TLB)?

A.TLB teaming has a maximum of four NICs in a team.

B.TLB requires an 802.3ad-capable switch to support TLB teaming.

C.NICs in TLB do not have Network Fault Tolerance (NFT) capability.

D.TLB can receive at 1000Mb/s (theoretical throughput) using four teamed Gigabit Ethernet NICs.

## Correct Answers: D

2: Which type of memory protection calculates a 72-bit syndrome for every 64 bits of data?

A.Automatic Parity Checking (APC)

B.Error Checking and Correcting (ECC)

C.Error Detecting and Correction (EDC)

D.Battery Backed Write Cache (BBWC)

## **Correct Answers: B**

3: Which script is sent securely by CPQLOCFG to iLO over the network? A.RIBCL B.RIBdos.vbs C.HPONCFG D.CPQLODOS **Correct Answers: A** 

4: What is a feature of SATA?
A.PIN efficiency is lower than ATA hard drives.
B.SATA host controllers recognize SCSI protocols.
C.SATA drives are daisy-chained during configuration.
D.It uses the same electrical and physical interfaces as Serial Attached SCSI.
Correct Answers: D

5: Click the Task button.

Arrange the tasks for iSCSI tunneling in sequential order by dragging and dropping the boxes. Click the Exhibit button for instructions on how to complete drag and drop items. Arrange the tasks for iSCSI tunneling in sequential order by dragging and dropping the boxes.

1	(place step here)
2	(place step here)
3	(place step here)
1	(place step here)
5	(place step here)
×	The packet is received and disassembled or decrypted. The SCSI commands and requests are separated.
	The SCSI commands and data are sent to the SCSI controller, then to the SCSI storage device.
	The commands are encapsulated or encrypted, and a packet header is added. These packets are then transmitted over an Ethernet connection
	User or an application requests data, a file, or an application.
1	The SCSI commands and data request are processed by the operating system.

#### **Correct Answers:**

Arrange the tasks for iSCSI tunneling in sequential order by dragging and dropping the boxes.

1	User or an application requests data, a file, or an application.
2	The SESI commands and data request are processed by the operating system.
3	The commands are encapsulated or encrypted, and a packet header is added. These packets are then transmitted over an Ethernet connection.
4	The packet is received and disassembled or decrypted. The SESI commands and requests are separated.
5	The SCSI commands and data are sent to the SCSI controller, then to the SCSI storage device.
8	The packet is received and disassembled or decrypted. The SCSI commands and requests are separated,
	The SCSI commands and data are sent to the SCSI controller, then to the SCSI storage device.
	The commands are encapsulated or encrypted, and a packet header is added. These packets are then transmitted over an Ethernet connection
	User or an application requests data, a file, or an application.
	The SCSI commands and data request are processed by the operating system.

6: A customer requires a Linux file server to be accessed by Windows and UNIX workstations. Which services should be installed to support this requirement? (Select two.)

A.MD

**B.NFS** 

C.NSS

D.SMB

E.CUPS

F.AutoFS

**Correct Answers: B D** 

7: A customer wants to connect an MSA30 DB storage solution to a ProLiant DL380 G5 server.
Which Smart Array controller is required to connect both MSA connectors?
A.Smart Array 6i
B.Smart Array 641
C.Smart Array 642
D.Smart Array 6402

#### **Correct Answers: D**

8: Which resource gathers information for sizing, recommends tools, and helps to deploy a business solution?
A.ActiveAnswers
B.Product Bulletin
C.Enterprise Configurator
D.Sales Builder for Windows
Correct Answers: A

9: Which advanced memory protection technology avoids unplanned downtime due to a complete memory chip failure?
A.Online Spare
B.Standard ECC
C.Advanced ECC
D.Mirrored Memory
Correct Answers: D

10: From which HP resource can you access a set of tools, e-Services and solution sizers to help plan and implement a suitable server solution for a customer?

A.HP Support Center
B.ActiveAnswers website
C.Solutions Programs Portal website
D.Channel Services Network website
E.Support and Troubleshooting website
Correct Answers: B