



HP2-T16^{Q&As}

Industry Standard Architecture and Technology

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QUESTION 1

Which protocols are support in FC-SAN? (Select three)

- A. Arbitrated Loop
- B. Ethernet
- C. Switched Fabric
- D. Point to Point
- E. CSMA/CD
- F. Token Ring

Correct Answer: ACD

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\viewkind4\uc1\pard\lang2052\f0\fs17 Industry Standard Architecture - Student Guide 2 - Page 15\par Fibre Channel
technology greatly enhances flexibility by providing the following advantages:\par Multiple topologies (point to point,
arbitrated loop, and switched fabric)\par }

QUESTION 2

You have a disk enclosure with 14 x 72GB Wide-Ultra2 SCSI hard disks connected. You add an additional disk enclosure with 8 x 146GB Hot-Pluggable Ultra320 SCSI hard disks to an array controller. To optimize performance, you move 3 x

72GB Ultra2 hard disks to a new enclosure to balance the number of hard disks across two channels.

The disks in the new enclosure are not working correctly and the disks are not seen in the array controller management tool. There are no conflicting device IDs and termination is correct. All enclosures were powered on before powering up

the server. What are the possible causes of the problem? (Select two)

- A. Ultra320 SCSI devices cannot be mixed with Wide-Ultra2 SCSI devices.
- B. You must update the SCSI Controller BIOS to the latest supported revision.
- C. The cables and/or connectors are faulty or not properly seated.
- D. The number of disks exceeds the capability of the controller.
- E. The SCSI I/O module on the disk enclosure is faulty.

Correct Answer: BD

QUESTION 3

What can you do to optimize memory performance?



- A. Enable Advanced Memory Buffer.
- B. Rearrange existing memory to allow interleaving.
- C. Implement memory caching
- D. Configure processor interleaving.

Correct Answer: B

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QUESTION 4

Which statements are true about active and passive cooling systems? (Select two)

- A. A passive cooling system uses only heat sinks.
- B. An active cooling system uses only heat sinks.
- C. An active cooling system adds devices such as fans.
- D. A passive cooling system adds devices such as fans.

Correct Answer: AC

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QUESTION 5

Which categories of questions should you ask the customer during needs analysis? (Select two) A. facility size

- B. company location
- C. future plans



D. business requirements

Correct Answer: CD

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\viewkind4\uc1\pard\lang2052\f0\fs17 Industry Standard Architecture - Student Guide 2 - Page 98\par Conducting a
needs analysis\par Future plans\par What are the business goals?\par What is the projected role of the server?\par
What is the projected operating system?\par Will RAID be implemented?\par Will the server be connected to more than
one network?\par Current environment\par How much storage currently is used?\par Have storage needs grown over
the last 12 months?\par Business requirements\par What is the expected availability of the server?\par Is server price or
functionality more important?\par Is a rack or tower configuration preferred?\par Will backups be performed?\par Is
power protection needed?\par What kinds of system management tools are needed?\par }

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