



Associate: Information Storage and Management Version 4.0 Exam

EMC DEA-1TT4

Version Demo

Total Demo Questions: 10

Total Premium Questions: 117

Buy Premium PDF

<https://dumpsboss.com>

support@dumpsboss.com

dumpsboss.com

QUESTION NO: 1

What is an accurate statement about Storage Class Memory (SCM)?

- A. SCM is faster than DRAM
- B. SCM read and write speeds are slower than flash
- C. SCM can be addressed at the bit or word level
- D. SCM has volatile memory

ANSWER: A

Explanation:

Reference: <https://www.purestorage.com/resources/glossary/scm-storage-class-memory.html>

QUESTION NO: 2 - (DRAG DROP)

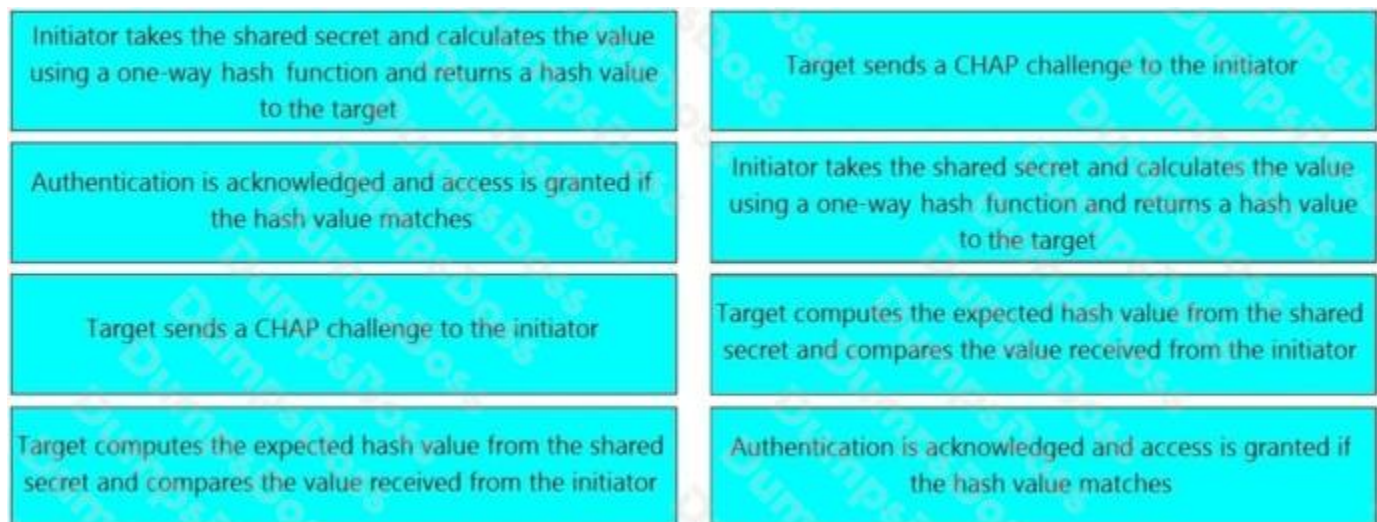
DRAG DROP

What is the correct sequence of steps to authenticate an initiator and a target using one-way Challenge Handshake Authentication Protocol (CHAP) after the initiator performs a login to the target?

Select and Place:

| | |
|---|--------|
| Initiator takes the shared secret and calculates the value using a one-way hash function and returns a hash value to the target | STEP 1 |
| Authentication is acknowledged and access is granted if the hash value matches | STEP 2 |
| Target sends a CHAP challenge to the initiator | STEP 3 |
| Target computes the expected hash value from the shared secret and compares the value received from the initiator | STEP 4 |

ANSWER:

**Explanation:**

Reference: https://books.google.com.pk/books?id=tPLBUi8JSogC&pg=PA357&lpg=PA357&dq=initiator+takes+the+shared+secret+and+calculates+the+value+using+a+one+way+has+function+and+return+a+hash+value+to+the+target&source=bl&ots=HIHg70jCh3&sig=ACfU3U19dz4gIF9nvPh_uLbkoEojyrKlsg&hl=en&sa=X&ved=2ahUKEwjMp_PPluTrAhWZA2MBHX0IBv8Q6AEwBnoECAoQAQ#v=onepage&q=Takes%20shared%20secret%20and%20calculates%20value%20using%20a%20oneway%20has&f=false
(figure 14-10)

QUESTION NO: 3

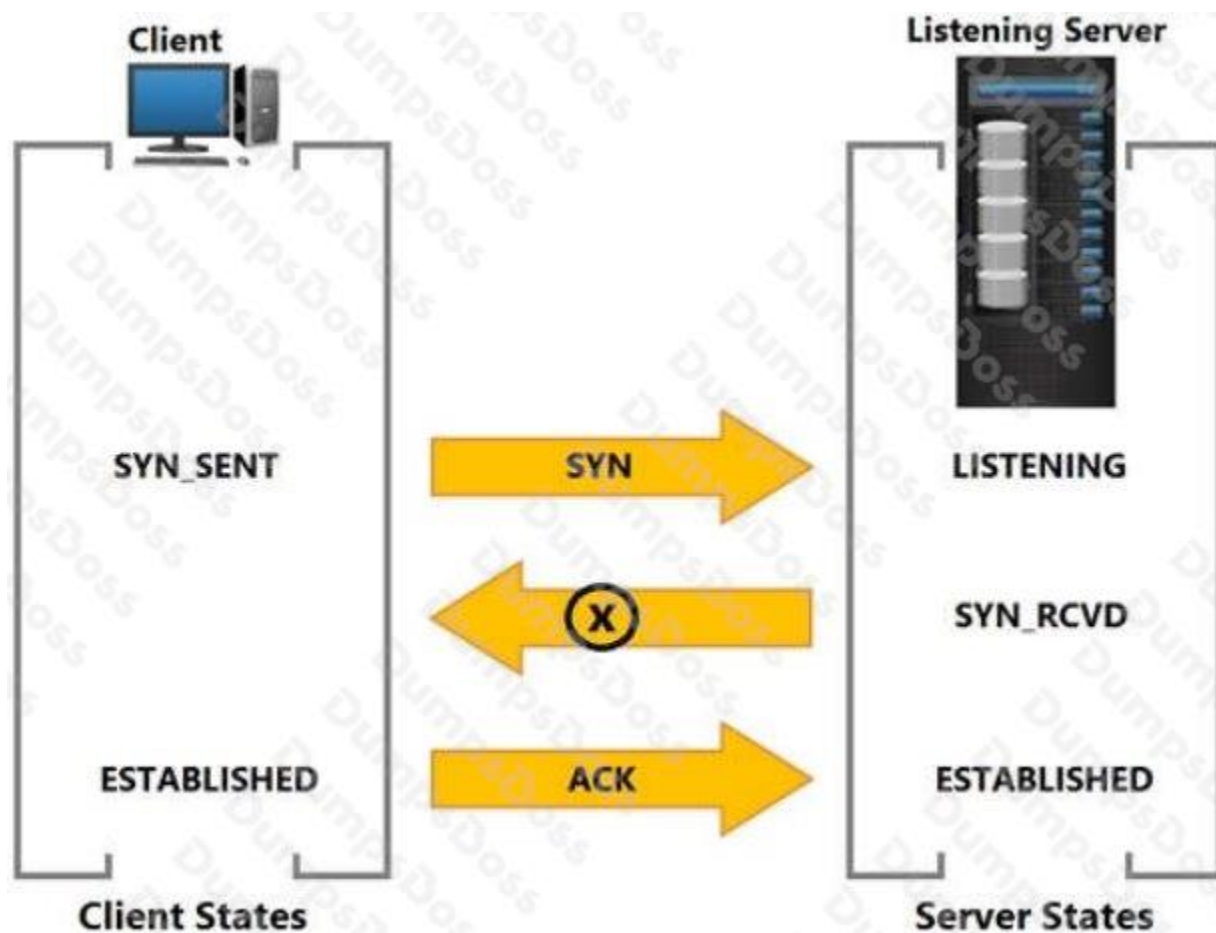
What is a characteristic of the Orchestration layer in a modern data center architecture?

- A. Interacts directly with physical components across layers to begin provisioning tasks
- B. Enables automatic updates of offerings listed in the service catalog with pre-defined workflows
- C. Allows centralized, automated, and policy-driven management of heterogeneous resources
- D. Enables automated arrangement, coordination, and management of resource provisioning tasks

ANSWER: D**Explanation:**

Reference: <https://www.bmc.com/blogs/it-orchestration-vs-automation-whats-the-difference/>

QUESTION NO: 4



Based on the exhibit, what does the "X" represent?

- A. NACK SYN
- B. ACK SYN
- C. SYN NACK
- D. SYN ACK

ANSWER: B

QUESTION NO: 5

Which Dell EMC product enables continuous protection for any PIT recovery and offers multi-site support?

- A. RecoverPoint
- B. Avamar
- C. SourceOne

D. SRDF

ANSWER: A

Explanation:

Reference: <https://www.dellemc.com/resources/en-us/asset/data-sheets/products/storage-2/h2769-recoverpoint-ds.pdf>

QUESTION NO: 6

Which Dell EMC product is a hyper-scale storage infrastructure that provides universal accessibility with support for object and HDFS?

- A. ViPR Controller
- B. PowerMax
- C. Isilon
- D. Elastic Cloud Storage

ANSWER: D

Explanation:

Reference: [https://www.google.com/url?](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=10&ved=2ahUKEwibs5yDjablAhVCzBoKHbc6AhgQFjAJegQlAXAC&url=https%3A%2F%2Fwww.dell.com%2Fcommunity%2Fs%2Fvjauj58549%2Fattachments%2Fvjauj58549%2Fsolutions-ch%2F516%2F1%2Fh13999-hadoop-ecs-dataservices-wp.pdf&usg=AOvVaw1jTgO2qHQLxapR5zvgXWpH)

[sa=t&rct=j&q=&esrc=s&source=web&cd=10&ved=2ahUKEwibs5yDjablAhVCzBoKHbc6AhgQFjAJegQlAXAC&url=https%3A%2F%2Fwww.dell.com%2Fcommunity%2Fs%2Fvjauj58549%2Fattachments%2Fvjauj58549%2Fsolutions-ch%2F516%2F1%2Fh13999-hadoop-ecs-dataservices-wp.pdf&usg=AOvVaw1jTgO2qHQLxapR5zvgXWpH](https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=10&ved=2ahUKEwibs5yDjablAhVCzBoKHbc6AhgQFjAJegQlAXAC&url=https%3A%2F%2Fwww.dell.com%2Fcommunity%2Fs%2Fvjauj58549%2Fattachments%2Fvjauj58549%2Fsolutions-ch%2F516%2F1%2Fh13999-hadoop-ecs-dataservices-wp.pdf&usg=AOvVaw1jTgO2qHQLxapR5zvgXWpH)

QUESTION NO: 7 - (DRAG DROP)

DRAG DROP

In a recovery operation, what is the correct sequence of steps after the backup client sends a restore request to the backup server?

Select and Place:

| | |
|--|--------|
| Storage node sends the restored metadata to the backup server | STEP 1 |
| Data is read and then sent to the backup client | STEP 2 |
| Backup server scans the backup catalog to identify the data to be restored and the client that will receive the data | STEP 3 |
| Backup server updates the backup catalog | STEP 4 |
| Backup server instructs the storage node to load the backup media in the backup device | STEP 5 |

ANSWER:

| | |
|--|--|
| Storage node sends the restored metadata to the backup server | Backup server instructs the storage node to load the backup media in the backup device |
| Data is read and then sent to the backup client | Backup server scans the backup catalog to identify the data to be restored and the client that will receive the data |
| Backup server scans the backup catalog to identify the data to be restored and the client that will receive the data | Storage node sends the restored metadata to the backup server |
| Backup server updates the backup catalog | Data is read and then sent to the backup client |
| Backup server instructs the storage node to load the backup media in the backup device | Backup server updates the backup catalog |

Explanation:**QUESTION NO: 8**

A Fibre Channel switch has eight ports and all ports must be operational from 8 AM to 8 PM, Monday through Friday. However, a failure of Port 2 occurs on a particular week as follows:

- Monday = 10 AM to 12 PM
- Wednesday = 4 PM to 9 PM
- Thursday = 4 PM to 7 PM
- Friday = 3 PM to 6 PM
- Saturday = 9 AM to 1 PM

What is the availability of Port 2 in that week?

- A. 70%
- B. 71.6%

C. 78.3%

D. 80%

ANSWER: A

QUESTION NO: 9

Which layer of the OSI model provides the functional and procedural methods to transfer data between network entities?

- A. Data link
- B. Presentation
- C. Session
- D. Application

ANSWER: A

Explanation:

Reference: https://en.wikibooks.org/wiki/Network_Plus_Certification/Management/OSI_Model

QUESTION NO: 10

Which state change notifications (SCNs) are issued by an iSNS server to the registered devices?

- A. CPU events
- B. Output events
- C. Input events
- D. Network events

ANSWER: D

Explanation:

The State Change Notification (SCN) service allows the iSNS Server to issue notifications about network events that affect the operational state of Storage Nodes. The iSNS client may register for notifications on behalf of its Storage Nodes for notification of events detected by the iSNS Server.

Reference: <https://tools.ietf.org/html/rfc4171>