

DUMPS ARENA

Associate: Information Storage and Management Version 4.0 Exam

EMC DEA-1TT4

Version Demo

Total Demo Questions: 10

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QUESTION NO: 1

A Fibre Channel switch has eight ports and all ports must be operational 24x7. However, a failure of Port 5 occurs on a particular week as follows:

- Monday = 11 AM to 12 PM
- Thursday = 7 AM to 11 AM
- Saturday = 11 AM to 1 PM

What is the availability of Port 5 in that week?

- A. 93%
- B. 94.1%
- C. 95.8%
- D. 97%

ANSWER: C**QUESTION NO: 2 - (DRAG DROP)**

DRAG DROP

To authenticate a user using OpenID authentication control, what are the correct sequence of steps?

Select and Place:

User provides consent to profile sharing	STEP 1
User sends a login request using OpenID	STEP 2
Authentication response is redirected to the organization providing the services	STEP 3
Authentication request is redirected to an OpenID provider	STEP 4

ANSWER:



Explanation:

QUESTION NO: 3 - (DRAG DROP)

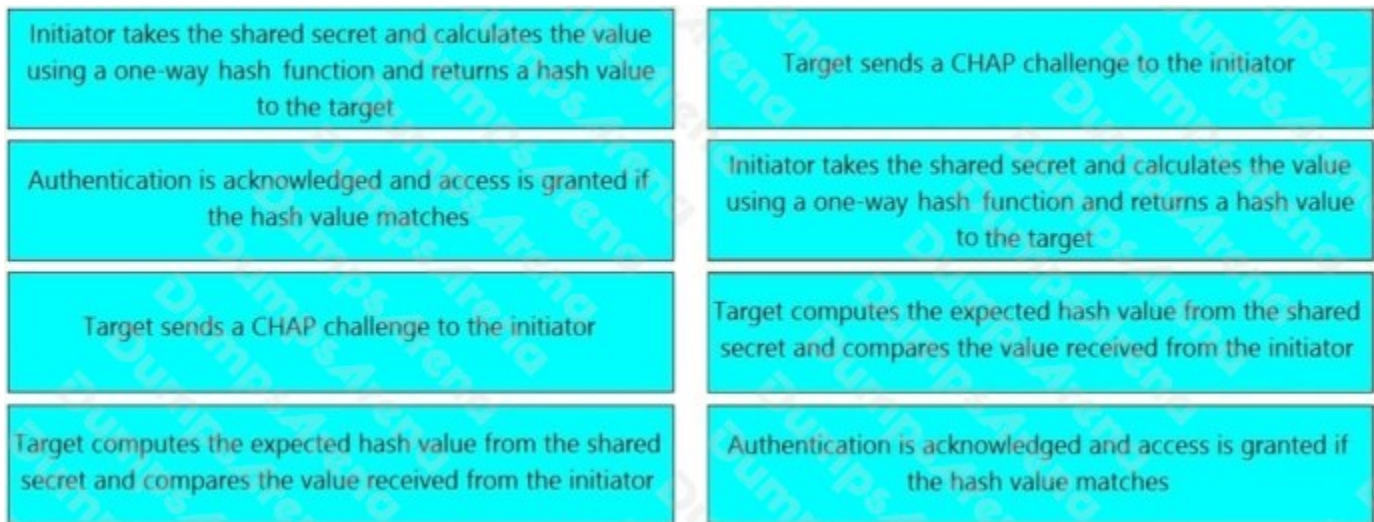
DRAG DROP

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: 4

What happens when the size of a write I/O request exceeds the configured write aside size in a block-based storage system?

- A. Cache is bypassed and I/O is written directly to storage
- B. Write aside size is automatically reconfigured to the new write I/O size
- C. Warning message to reduce the size of write I/O is displayed
- D. Write data is lost and a re-write request is sent to the compute system

ANSWER: A**Explanation:**

Reference: <https://www.dell.com/community/CLARiiON/Write-aside-size-for-LUNs-on-Clariion/tdp/7012288>

QUESTION NO: 5

What is the primary advantage of RAID 6 compared to RAID 5?

- A. High available storage capacity
- B. Low write penalty
- C. High resiliency
- D. Low rebuild time for data

ANSWER: A

QUESTION NO: 6

What is a benefit of using an existing IP-based network infrastructure for storage connectivity?

- A. Provide a dedicated network for storage
- B. Provide the ability to extend the network over long distances
- C. Ensure lossless transmission of FC traffic over Ethernet
- D. Ensure security by allowing only localized data movement

ANSWER: B

Explanation:

Reference: <https://www.mycloudwiki.com/san/ipsan-overview/>

QUESTION NO: 7

What is an impact of a Denial-of-Service attack?

- A. Privileges are intentionally misused to compromise data security
- B. User's credentials are eavesdropped by the attacker
- C. Computing resources are exhausted and made unavailable to users
- D. User's accounts and data are compromised by malicious insiders

ANSWER: C

QUESTION NO: 8

What creates a large-scale SAN without storage systems and uses local storage of existing compute systems?

- A. Compute-based SAN
- B. Software-defined compute
- C. Storage-based SAN
- D. Software-defined network

ANSWER: A

QUESTION NO: 9

What is an accurate statement about stretched VLANs?

- A. Reduces network bandwidth requirements during VM migration across sites.
- B. Requires a change in the VMs' IP addresses to match the addressing scheme at the other sites.
- C. Enables automatic modification of VLAN addresses during VM migration across sites.
- D. Supports migration of VMs across sites without the need to change their network configurations.

ANSWER: A

QUESTION NO: 10

What accurately describes an object-based storage device (OSD)?

- A. One object can be placed inside another object
- B. Objects are created based on the name and location of the file
- C. Objects exist at the same level in the address space
- D. Numerous objects can be stored in a single namespace

ANSWER: C

Explanation:

Reference: <https://www.itproportal.com/2014/06/05/5-object-storage-requirements-your-businessneeds-to-consider/>