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Question: 1

Which is a crucial aspect of data-restore strategies in a FlexPod environment?

A. The ability to restore data only to the same hardware
B. Fast and reliable restoration to minimize downtime
C. Restoring from tape backups is preferred for speed
D. Online restores are not recommended

Answer: B

Explanation:
The goal of a restore strategy is fast, reliable recovery that minimizes downtime during an outage.

Question: 2

A customer wants to monitor and analyze workloads for all of their NetApp ONTAP clusters, including the storage system from their FlexPod environment.
In this scenario, which two tools would satisfy this requirement?
(Choose two.)

A. Cisco Data Center Network Manager
B. NetApp ONTAP System Manager
C. NetApp Active IQ Unified Manager
D. NetApp Active IQ Digital Advisor

Answer: C,D

Explanation:
Active IQ Unified Manager provides on-premises performance and capacity monitoring and workload analysis across ONTAP clusters.
Active IQ Digital Advisor delivers cloud-based analytics and proactive insights across the ONTAP storage estate.

Question: 3

A FlexPod must serve virtualized, database, and file workloads together on shared infrastructure without them interfering with each other.
Which durable design property makes hosting this mix practical?

A. Dedicating a separate pod to each individual workload to avoid interference
B. Placing the workloads on one flat VLAN and subnet
C. Dropping data protection on some of the workloads to make room for them
D. Unified multiprotocol storage, policy-driven compute, and segmented per-workload networking

Answer: D

Explanation:
Unified multiprotocol storage, policy-driven compute, and per-workload network segmentation let mixed workloads share the stack safely.

Question: 4

Your customer has a FlexPod implementation and wants to use lifecycle management to validate, monitor, and optimize the infrastructure.
Which management tool should the customer use?

A. NetApp Converged System Advisor
B. Cisco UCS Manager
C. NetApp OnCommand Unified Manager
D. Cisco UCS Director

Answer: A

Explanation:
NetApp Converged Systems Advisor continuously validates a FlexPod against best practices and monitors and optimizes the converged infrastructure.

Question: 5

In Cisco UCS configurations, what is the purpose of Virtual Interface Cards (VICs)?

A. Offer dedicated graphics processing
B. Enhance audio output capabilities
C. Provide network and storage connectivity
D. Increase physical security of servers

Answer: C

Explanation:
A VIC is a converged adapter that presents virtual NICs and HBAs, providing both network and storage connectivity.

Question: 6

What does clustering in the NetAppONTAP storage architecture allow for?

A. Decreased storage capacity
B. Increased downtime during maintenance
C. Scalability without disrupting operations
D. Limited data protocols support

Answer: C

Explanation:
An ONTAP cluster scales performance and capacity nondisruptively by adding nodes without interrupting data access.

Question: 7

In terms of business outcomes, what do FlexPod designs aim to achieve?
(Choose two.)

A. Reduce operational flexibility to streamline focus
B. Enhance business agility and operational efficiency
C. Increase IT overhead costs for better budget utilization
D. Support growth and scalability to meet future demands

Answer: B,D

Explanation:
A validated converged design speeds deployment and simplifies operations, improving business agility and efficiency.
FlexPod's modular building-block design lets organizations scale compute and storage to meet future demand.

Question: 8

When using Technical Reports (TRs) to build a FlexPod solution, what is important to do?

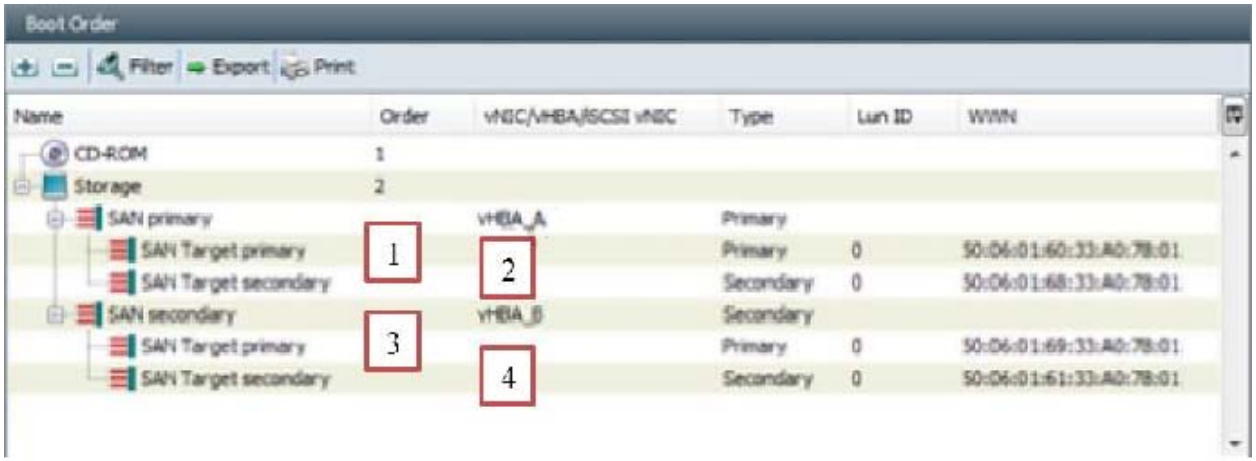
A. Focus only on the document's length
B. Apply the best practices outlined within the TRs
C. Ignore the TRs in favor of trial and error
D. Use the TRs as a means to challenge vendor recommendations

Answer: B

Explanation:
NetApp Technical Reports document validated best practices, so applying their guidance produces a supportable design.

Question: 9

Refer to the exhibit.



Based on the numerals in the red rectangles, what will be this server's Boot from SAN order?

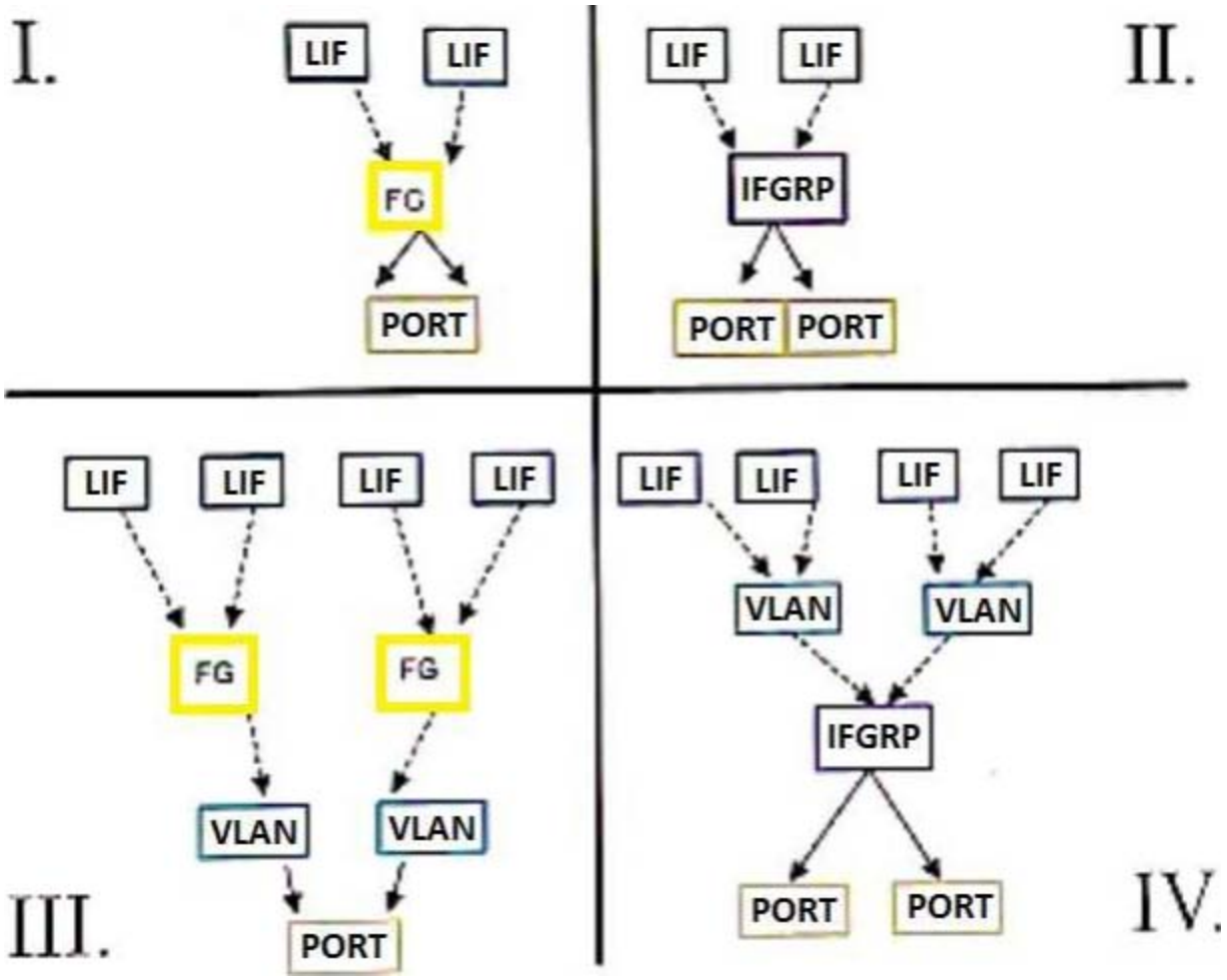
A. 1, 2, 3, 4
B. 1, 3, 2, 4
C. Not enough information
D. 3, 4, 1, 2

Answer: C

Explanation:
One numeral is placed on the vHBA_B row instead of on a boot target, so the four labels do not resolve to a determinable Boot-from-SAN order.

Question: 10

View the exhibit.



A customer wants to ensure that FlexPod Datacenter connections to the storage layer are highly available. Which two configurations shown in the exhibit satisfy the customer's requirements? (Choose two.)

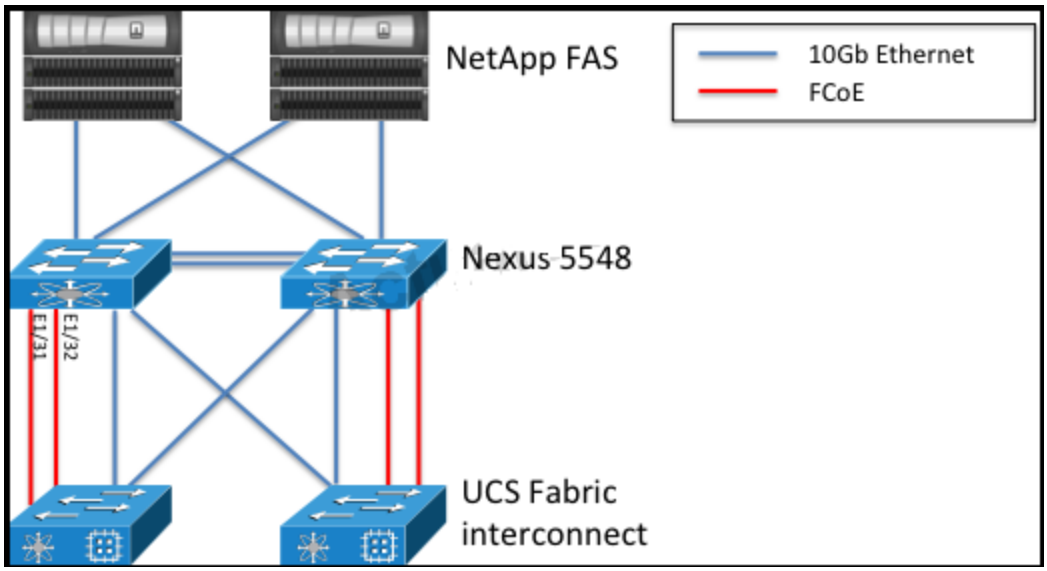
A. IV
B. II
C. I
D. III

Answer: A,B

Explanation:
Configuration IV terminates its IFGRP on two physical ports, providing the port-level redundancy required for highly available storage connectivity.
Configuration II uses an IFGRP that spans two physical ports, so the loss of a single port or link does not sever storage connectivity.

Question: 11

Refer to the exhibit.



What is the correct configuration for the ports labeled Eth1/31 and Eth1/32?

A. • vlan 35 • fcoe vsan 35 • int eth1/31 • channel-group 15 mode active • int eth1/32 • channel-group 15 mode active • int port-channel15 • switchport mode trunk • switchport trunk allowed vlan 35 • spanning-tree port type edge trunk • int vfc15 • bind interface po15 • switchport trunk allowed vsan 35 • vsan database • vsan 35 interface vfc15
B. • vlan 35 • fcoe vsan 45 • int eth1/31-32 • channel-group 15 mode active • int po15 • switchport access vlan 35 • int vfc15 • bind interface po15 • switchport trunk allowed vsan 45 • vsan database • vsan 45 interface vfc15
C. • int eth1/31 • channel-group 15 mode active • int eth1/32 • channel-group 15 mode active • int po15 • switchport mode trunk • switchport trunk allowed vsan 45 • spanning-tree port type edge trunk • vsan database • vsan 45 interface po15
D. • vlan 35 • fcoe vsan 45 • int eth1/31-32 • channel-group 15 mode active • int po15 • switchport mode trunk • switchport trunk allowed vlan 35 • switchport trunk allowed vsan 45 • spanning-tree port type edge trunk • vsan database • vsan 45 interface po15
E. • int eth1/31-32 • channel-group 15 mode active • int po15 • switchport mode access vsan 45 • vsan database • vsan 45 interface po15

Answer: A

Explanation:
This maps FCoE VSAN 35 to VLAN 35 consistently, bundles Eth1/31-32 into a trunked port-channel, and binds a vfc to that port-channel carrying VSAN 35 — the correct Nexus FCoE configuration.

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