NetApp

NS0-175 Exam

Cisco and NetApp FlexPod Design Specialist

Question: 1

You are sizing a FlexPod Datacenter solution for multitenancy use.
What are two important platform scaling considerations in this scenario? (Choose two.)

A. maximum NetApp ONTAP cluster limits
B. maximum NetApp ONTAP storage VM limits
C. maximum Cisco vPC interfaces between Fabric Interconnects
D. maximum Cisco L1, L2 interfaces between Fabric Interconnects

Answer: A, D

Question: 2

You are developing a FlexPod solution with a MetroCluster IP as the storage solution.
In this scenario, which two components are supported? (Choose two.)

A. NetApp AFF C190
B. Cisco Nexus 3524-X/XL
C. Cisco Nexus 3232C
D. NetApp AFF A400

Answer: C, D

Reference: https://www.netapp.com/blog/flexpod-datacenter-solutions/

Question: 3

You are asked to evaluate SaaS-based monitoring solutions for your FlexPod environment. Other than being SaaS-delivered, selection criteria include full lifecycle management, environment automation, and the ability to monitor third-party storage that is salted for retirement.
In this scenario, which product satisfies the requirements?

A. NetApp Cloud Insights
B. NetApp OnCommand Insight
C. Cisco UCS Manager
D. Cisco Intersight

Answer: A

Question: 4

A customer wants to use a Cisco Nexus 93180YC-FX switch to support the FC protocol for booting from SAN without having to deploy additional Cisco 900 Series MDS switches in their FlexPod Datacenter configuration.
In this scenario, what is required for this solution?

A. The customer must enable the FC license on the 93180YC-FX switch
B. The customer must deploy the 93180YC-FX switch as part of a Cisco ACI fabric
C. The customer must directly connect the NetApp AFF system to the Cisco UCS Fabric Interconnects
D. The customer must add an expansion FC module to the 93180YC-FX switch

Answer: C

Question: 5

You are designing a multi-site FlexPod Datacenter solution for a customer using MetroCluster over IP. The design should include a single set of compliant switches for the environment.
Which two features are required to satisfy this requirement? (Choose two.)

A. support for Fibre Channel ports
B. support for an MTU size of 9216
C. support for unified switch ports
D. support for QoS

Answer: A, D