642-982

Cisco Data Center Unified Computing Design Specialist

DEMO

QUESTION 1

What are three features of the components that make up Cisco Datacenter 3.0? (Choose three)

A. Virtual Machines
B. Virtualized Storage
C. Security Manager
D. Consolidated Connectivity
E. Desktop Consolidator

Answer: ABD

QUESTION 2

Which of the following design criteria would be considered an environmental criteria?

A. Increased Security
B. System cabling simplified
C. Management effort decreased
D. Data Center architecture was simplified

Answer: B

QUESTION 3

What two key network aspects are attained when implementing a Cisco Data Center Computing Solution?
(Choose two)

A. Throughput
B. Storage capacity
C. High availability
D. Cable management

Answer: AC

QUESTION 4

Which two expansion modules does the UCS 6120 Fabric Interconnect support?   (Choose two)

A. Ethernet 10 GE (6polt)

B. Ethernet 1 GE (6polt)

C. Fibre Channel 1,2 and 4 Gbps (8 port)

D. Fibre Channel 1,2,4, and 8 Gbps (8 port)

Answer: AC

QUESTION 5

High availability in Cisco Datacenter Networking is implemented using which two techniques? (Choose two)

A. Extended Spanning Tree Protocol

B. Virtual Router Redundancy Protocol

C. Cisco Datacenter Redundancy Protocol

D. High availability module of the NX-operating system

Answer: BD

QUESTION 6

The Cisco Unified computing solution provides which three advantages? (Choose three)

A. Use of Private VLANs

B. Server statelessness

C. Higher memory capacity

D. Use of industry standard servers

Answer: BCD

QUESTION 7

Which four products are in the Cisco Datacenter 3.0 portfolio? (Choose four)

A. ASA 5500

B. Nexus 1000v

C. Catalyst 3560

D. MDS 9500

E. UCS Manager

F. UCS 6100 Fabric Interconnect

Answer: BDEF

QUESTION 8

Which statement is true regarding UCS ports dedicated as external LAN device uplinks?

A. Ports carry VLAN traffic only

B. Ports are configured as ISL trunks

C. Spanning tree must be enabled on these ports

D. Ports are configured as access ports

Answer: C

QUESTION 9

Which of the following design criteria would be considered a technical criteria?

A.Computing density increased

B.Data Center architecture is simplified

C.Security requirements are decreased because of virtualization

D.Less power required for the same or increased computing capacity

Answer: B

QUESTION 10

Which two design considerations are most often used when deploying Virtual Machines on the Cisco Systems Nexus 1000V? (Choose two)

A.VSANs to be supported must be configured in the Fabric Manager on the MDS switches

B.The default VSAN is preconfigured in the Cisco UCS manager

C.The default VSAN is chosen as the default connectivity for all vNICs

D.All VSANs in heterogeneous fabrics are used internally by the Cisco UCS system

Answer: BD

QUESTION 11

VMware vCenter CapacityIQ is useful for which two functions? (Choose two)

A. Virtual machine management

B. Capacity of storage devices

C. Virtual machine automatic activation

D. Capacity identification and reclamation

E. Capacity shortfalls and needs forecasting