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QUESTION & ANSWER

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Exam : **642-982**

Title : Cisco Data Center Unified
Computing Design
Specialist

Version : Demo

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: A,B,D

2.Which design criteria would be considered environmental criteria.?

- A. improve security
- B. simplify system cabling
- C. reduce management effort
- D. simplify the data center architecture

Answer: B

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: A,C

4.which two expansion modules does the UCS 6120 Fabric Interconnect support?(Choose two.)

- A. Ethernet 10 GE(6port)
- B. Ethernet 1 GE(6port)
- C. Fibre Channel 1,2 and 4 Gbps I (8 port)
- D. Fibre Channel 1,2,4, and 8 Gbps(8 port)}

Answer: A,C

5.High availability in Cisco Data center 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: A,B

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

- A. use of Private VDANs
- B. server statelessness
- C. higher memory capacity
- D. use of industry standard servers

Answer: B,C,D

7. Which four products are included in the Cisco Datacenter 3.0 portfolio? (Choose 4)
- A. ASA 5500
 - B. Nexus 1000v
 - C. Catalyst 3560
 - D. MDS 9500
 - E. UCS Manager
 - F. UCS 6100 Fabric Interconnect

Answer: B,D,E,F

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

9. Which of the following design criteria would be considered technical criteria?

- A. increase computing density
- B. simplify the data center architecture
- C. decrease security requirements through virtualization
- D. reduce power while increasing computing capacity

Answer: B

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: B,D