

# Exam : 642-982

# Title: Cisco Data Center UnifiedComputing DesignSpecialist

# 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(6polt)
- B. Ethernet 1 GE(6polt)
- 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 Sytems 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