

**Cisco 642-982**

**Cisco Data Center Unified Computing Design  
Specialist (DCUCD)**

**Practice Test**

Version: 15.20

**QUESTION NO: 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**

**Explanation:**

**QUESTION NO: 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**

**Explanation:**

**QUESTION NO: 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**

**Explanation:**

**QUESTION NO: 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**

**Explanation:**

**QUESTION NO: 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**

**Explanation:**

**QUESTION NO: 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**

**Explanation:**

**QUESTION NO: 7**

Which four products are included in the Cisco Datacenter 3.0 ponfolio?(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**

**Explanation:**

#### **QUESTION NO: 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: A**

**Explanation:**

#### **QUESTION NO: 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**

**Explanation:**

#### **QUESTION NO: 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