ISLEVER

351-080

CCIE Data Center Written Beta Exam

DEMO

https://www.islever.com/351-080.html
https://www.islever.com/cisco.html

QUESTION 1

Refer to the components below. Which data center design layer contains these components?

- Cisco UCS 6100 Fabric Interconnect
- Cisco Nexus 1000V
- Cisco UCS 5100 Blade Chassis

A. the Virtualization layer
B. the Management layer
C. the Compute layer
D. the Services layer

Answer: C

QUESTION 2

Which two options describe virtualized multi-tenancy? (Choose two.)

A. dedicated infrastructure for each tenant
B. shares a common infrastructure between tenants
C. agreement between tenants with rules about sharing DC resources
D. tenants using virtualization technologies to separate from each other
E. data centers using virtualization technologies to separate tenants

Answer: BE

QUESTION 3

Which three statements best describe the Cisco Unified Fabric solution for the data center? (Choose three.)

A. Cisco Nexus 5000 Series Switches provide the capability to consolidate LAN and SAN traffic on a unified fabric over Ethernet.
B. The unified fabric is delivered through technologies such as FCoE and DCB.
C. FCoE allows transmission of Fibre Channel traffic over Ethernet by encapsulating native Fibre Channel frames into GRE and transporting them across the Ethernet network.
D. FCoE allows consolidating Fibre Channel traffic from multiple VSANs into the same Ethernet VLAN to be transported across the fabric. PFC ensures lossless transport of the FC traffic over Ethernet.
E. PFC allows user priorities to be defined on a single physical link, each of which can have its own logical lane that can be paused independently of the others.

1

Answer: ABE

QUESTION 4
Cisco Nexus 5000 Series Switches are best positioned at which layer?

A. access layer, as an end-of-row switch for FCIP and iSCSI aggregation
B. distribution layer, with multiples of 10 Gb/s ports
C. access layer, as a top-of-rack switch for server I/O consolidation with FCoE
D. aggregation layer, supporting virtual security and application services

Answer: C

QUESTION 5
Which component of the Cisco Nexus 7010 architecture provides out-of-band management, an always-on microprocessor for disaster recovery, and remote restart capabilities?

A. central arbiter
B. Connectivity Management Processor
C. supervisor engine
D. dedicated service modules

Answer: B

QUESTION 6
Which two Cisco devices form the virtual access layer in the Cisco Data Center Architecture? (Choose two.)

A. Cisco Nexus 7000
B. Cisco Nexus 5000
C. Cisco Nexus 1010
D. Cisco Nexus 2000
E. Cisco Nexus 1000V

Answer: CE

QUESTION 7
Which three components does a data center network layer have? (Choose three.)

2

A. Cisco GSR

B. Cisco CRS-1

C. Cisco Nexus 7000

D. Cisco Nexus 1000V

E. Cisco Nexus 2000

F. Cisco ASR 9000

G. Cisco Nexus 5000

Answer: CEG

QUESTION 8

On a 32-port 10 Gigabit Ethernet module, each set of four ports can handle 10 Gb/s of bandwidth.
What can you use the rate-mode parameter for?

A. to limit the speed on any port

B. to dedicate all the group bandwidth to the first port

C. to dedicate all the group bandwidth to the last port

D. to limit the speed on all ports

Answer: B

QUESTION 9

On a Cisco Nexus 7000, a CoPP can be applied separately to each VDC.

A. True

B. False

Answer: B

QUESTION 10

The persistent storage service (PSS) is used by which function?

A. storage of log files across reloads of the system

B. storage of license files in the backplane EEPROM

C. storage of the process-specific state for stateful process recovery

D. storage of core dump files from crashed processes

Answer: C