

QUESTIONS & ANSWERS

Kill your exam at first Attempt



300-160 Dumps
300-160 Braindumps
300-160 Real Questions
300-160 Practice Test
300-160 dumps free



Cisco

300-160

Designing Cisco Data Center Infrastructure

<http://killexams.com/pass4sure/exam-detail/300-160>



QUESTION: 118

You are designing a fabric interconnect solution operating in END host MODE and connected to the upstream Cisco nexus 7000 series Switches for LAN and SAN traffic.

Which statement about the setup is true?

- A. All PLOGLS from the nodes that are connected to the end host fabric interconnect switch must be translated to FDISCs
- B. All PLOGLS from the nodes that are connected to the end host fabric interconnect switch must be translated to Flogls
- C. All PLOGLS from the nodes that are connected to the end host fabric interconnect switch must be translated to PLOGls
- D. FDISCs

Answer: B

QUESTION: 119

A client require that direct attached storage be connected to the appliance port of the fabric interconnect.

The storage and UCS manager subnets

To which UCS manager design point must you adhere to have communication between your server and the DAS?

- A. When a VSAN is created for an appliance port in the Appliances section of SAN, the same VSAN must not be created in the LAN cloud.
- B. When a VLAN is created for an appliance port in the Appliances section of LAN, the same VLAN must not be created in the LAN cloud.
- C. When a VSAN is created for an appliance port in the Appliances section of SAN, you must create the same VSAN in the SAN cloud.
- D. When a VLAN is created for an appliance port in the Appliances section of LAN, you must create the same VLAN in the LAN cloud.

Answer: D

QUESTION: 120

Two Cisco Nexus 5000 series switches have successfully formed a VPC domain the VPC domain in the entire Topology. Which two action are needed to achieve this goal? (choose two)

- A. Enable the peer gateway feature under the VPC domain
- B. Enable the peer Switch feature under the VPC domain
- C. Enable the peer Keepalive feature under the VPC domain
- D. Configure identical VLAN priorities on both Nexus switches that from the VPC domain
- E. Configure different VLAN priorities on both Nexus switches that from the VPC domain

Answer: B, D

QUESTION: 121

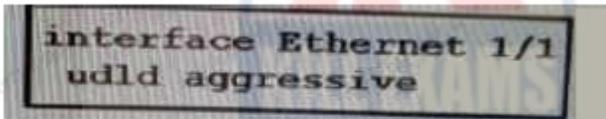
If an individual link fails which three features reduce convergences times when used with the protocols such as?

- A. Port Channels
- B. BFD
- C. ECMP
- D. WCCP
- E. IGRP
- F. NFV

Answer: B, C, D

QUESTION: 122

Refer to exhibit.



```
interface Ethernet 1/1
udld aggressive
```

What is the result of the configuration

- A. The interface is disable if aggressive UDLD is configure on neighbor interface
- B. UDLD attempt to reestablish the connection to the neighbor by sending packets every second for 8 seconds before disable
- C. The interface operates a point to multipoint interface
- D. UDLD attempt to reestablish the connection to the neighbor once before disabling the port

Answer: D

QUESTION: 123

Which statement accurately describe the allocation of IP pool for out of Band management of cisco?

- A. A maximum of eight OOB IP address can be configure to access the CIMC on the server
- B. The management IP address used to access CIMC on a server can be out of band address the inter connect via the fabric uplink port
- C. A maximum of Sixteen OOB IP address can be configure to access the CIMC on the server
- D. The management IP address used to access CIMC on a server can be out of band address the inter connect via the Management port

Answer: B

QUESTION: 124

Which solution Enable you to scale up an IPS by load-balancing Traffic to servers or appliances

- A. Cisco ASA with FIRE POWER Services
- B. Cisco AMP
- C. PBR
- D. Cisco ITD

Answer: A

QUESTION: 125

You are designing an OSPF topology for a client using cisco NEXUS 7000 series switches. your client as if it is possible to and graceful restart on the cisco nexus switches because they will connect to the gateway routers of another vendor.

How do you respond?

- A. Nexus 7000 series switches support NSF and GR with cisco devices only
- B. Nexus 7000 series switches must connect to cisco catalyst 6800/6900 series switches to support NSF and GR with the routers
- C. Nexus 7000 series switches lack support for NSF and GR
- D. Nexus 7000 series switches support the IETF method and NSF and GR will function properly.

Answer: D

QUESTION: 126

You are designing a Cisco Fabric interconnect blade chassis and stand alone UCS server solution for a large public cloud provider the design includes these items

One upstream cisco nexus 7000 series switches that provides LAN and SAN connectivity

Ten Fabric interconnect switches (five pair in high availability)

Five fully equipped cisco UCS blade chassis per fabric interconnect switches pair

Fifty cisco UCS stand alone servers

Which statement ae true regarding San connections from the fabric interconnect switches to the upstream cisco nexus 7000 series switch? (choose two)

- A. Fabric interconnect switches must be design in end host mode
- B. The maximum no of domain ids that can be addressed by the fiber channel protocol 355
- C. Cisco UCS blade server and stand server must be connected to the SAN directly
- D. The cisco nexus 7000 switches must deploy NPIV
- E. Fabric interconnect Switch must be design in switch Mode

Answer: A, D

QUESTION: 127

Why should you implement an adapter placement polices to assign vnic's or vHBAs to vCons?

- A. To function service profile templates, require a specific vHBA placement for boot from SAN
- B. Force the vHBAs and the vNICs to appear in specific order in the operating system
- C. To function vHBA updating templates require a specific VHBA placement for BOOT from SAN
- D. To function, the FCoe storage port require a specific vHBA placement for boot from SAN

Answer: A

QUESTION: 128

During a presentation about Fiber Channel logins when using cisco fabric interconnect switches in switch mode you discuss FLOGI and PLOGI process. Your customer ask you to define the PLOGI process which response do you provide?

- A. It is a process where two N_ports discover their mutual capabilities
- B. It is a process used to establish a session between two N_ports
- C. It is a process where N_ports obtains FCID
- D. Its process where an N_Port discovers the characteristic associated with a fabric

Answer: B

QUESTION: 129

Which data center virtualization option allows each partition to specify a different set of admistrators and maintains its all own unique configuration and set of running software process?

- A. VRF
- B. VDC
- C. 100v VEM
- D. vPC

Answer: B

QUESTION: 130

What is required when configuring the second fabric interconnect in a cluster configuration?

- A. The IP address of the default gateway must be on the same subnet as the peer fabric interconnect.
- B. The system name of the second fabric interconnect must be different from the system name of the first fabric interconnect.
- C. The IP address of the management port must be in the same subnet as the peer fabric interconnect.
- D. The first and the second fabric interconnects must be able to reach the DNS.

Answer: B

QUESTION: 131

Which description of an edge-core-edge SAN topology is true?

- A. Core switches connect to servers.
- B. Edge switches connect to storage devices and servers
- C. Core switches connect to storage devices and servers.
- D. Edge switches connect to each other via ISLs.

Answer: D

For More exams visit <https://killexams.com/vendors-exam-list>

