HP

Exam HP0-S39

BladeSystem Networking

Version: 6.0

[Total Questions: 60]

Question No : 1

Which network aspects can be used by the Virtual Connect to load balance traffic in a link aggregation group? (Select two)

A. IP address and protocol port
B. Physical port
C. Cable type
D. MAC address

Answer: D
Reference:

http://h20565.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c01386629

Question No : 2 HOTSPOT

Match each HP BladeSystem interconnect solution with its description.

Blade Switch module

| ▼ |

Uses a one-to-one connection between a server or storage device and the network

Simplifies network and storage connectivity

Offers a managed switch approach for server and storage devices in the enclosures

Virtual Connect module

| ▼ |

Uses a one-to-one connection between a server or storage device and the network

Simplifies network and storage connectivity

Offers a managed switch approach for server and storage devices in the enclosures

Pass-thru module

| ▼ |

Uses a one-to-one connection between a server or storage device and the network

Simplifies network and storage connectivity

Offers a managed switch approach for server and storage devices in the enclosures

Answer:

Blade Switch module

Uses a one-to-one connection between a server or storage device and the network

Simplifies network and storage connectivity

Offers a managed switch approach for server and storage devices in the enclosures

Virtual Connect module

Uses a one-to-one connection between a server or storage device and the network

Simplifies network and storage connectivity

Offers a managed switch approach for server and storage devices in the enclosures

Pass-thru module

Uses a one-to-one connection between a server or storage device and the network

Simplifies network and storage connectivity

Offers a managed switch approach for server and storage devices in the enclosures

Question No : 3 HOTSPOT

Match the Fibre Channel port type with its description.

N_Port

Fibre Channel switch that connects to a node
Fibre Channel switch that connects to another switch

E_Port

Fibre Channel switch that connects to a node
Fibre Channel switch that connects to another switch

F_Port

Fibre Channel switch that connects to a node
Fibre Channel switch that connects to another switch

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Answer:

N_Port

Fibre Channel switch that connects to a node
Fibre Channel switch that connects to another switch

E_Port

Fibre Channel switch that connects to a node
Fibre Channel switch that connects to another switch

F_Port

Fibre Channel switch that connects to a node
Fibre Channel switch that connects to another switch

Question No : 4

Based on the port information below, which ports can be configured with the link aggregation control protocol? (Select two)

Port 1 1 Gb Ethernet over copper

Port 2 100 Mb Ethernet over copper

Port 3 1 Gb Ethernet over fiber

Port 4 10 Gb Ethernet over copper

A. Port 4
B. Port 3
C. Port 2
D. Port 1

Answer: A,D

Question No : 5

An administrator wants to use the authentication, authorization, and accounting features of Virtual Connect. What must the administrator implement to use these features?

A. SQL user database
B. Centralized user database
C. Multi-factor authentication
D. SNMP switch management

Answer: D

Question No : 6

Which statements are true regarding Virtual Connect Manager? (Select two.)

A. Runs the master Virtual Connect module of a Virtual Connect domain
B. Is embedded on each Virtual Connect Ethernet module
C. Runs as an application tool under HP Systems Insight Manager
D. Is intended for management of large scale deployments from a single console

Answer: D
Reference:

http://h10120.www1.hp.com/expertone/datasheet/Exam/HP0-S39

Question No : 7

What is a valid bandwidth configuration for a FlexNICadapter?

A. 16.25 GB
B. 2.75 GB
C. 5 GB
D. 250 MB

Answer: D

Question No : 8

Which port type and port speed have precedence among Virtual Connect FlexFabric modules with FlexLOMs?

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A. Fibre Channel over Ethernet set to Auto

B. FlexNIC set to Custom

C. FlexNIC set to Auto

D. Fibre Channel over Ethernet set to Custom

Answer: A

Reference:

http://h20566.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c01608922

Question No : 9

A customer needs to enforce service level agreements (SLAs) to provide only the bandwidth that their users have paid. What should the customer implement to set usage levels on their edge ports?

A. Codepoints in the QoS rule

B. VLAN ID priority value

C. Guaranteed Minimum Bandwidth (GMB) settings

D. Rate limiting per port

Answer: C

Reference:

http://h20565.www2.hp.com/hpsc/doc/public/display?docId=emr_na-c03605173

Question No : 10

Given the configuration shown in the graphic, what will happen if an uplink from the Virtual Connect FlexFabric module to the data center switch fails, and SrnartLink is enabled on vNET-1 and vNET-2?