Question 1

What statement regarding the VRS-G is FALSE?

Options:

A- The VRS-G is the software VXLAN/VLAN gateway of the Nuage Networks VCS solution.

B- The VRS-G is deployed on a hypervisor, following the same deployment requirements as a regular VRS.

C- Virtual machines created on the hypervisor are attached to access ports on VRS-G.

D- The network ports on VRS-G point towards the Nuage Networks overlay VXLAN network.

Answer:

B

Explanation:

This permits the bridging of the hypervisor-focused overlay networking and physical devices in the data center. Reference: https://jujucharms.com/nuage-vrsg/

Question 2

What statement regarding VSD user management is TRUE?

Options:

A- We can create CMS user groups for each enterprise.

B- Each enterprise user belongs to only one user group.

C- Open LDAP and Active Directory can be integrated into VSD.

D- LDAP integration is configured at the VSD global level, and it is not configurable enterprise.

Answer:

B

Explanation:

Easy as adding them to a specific user group.

Question 3

Question Type: **MultipleChoice**

What does VSD stand for?

Options:

A- Virtualized Services Description

B- Virtualized Services Definition

C- Virtualized Services Domain

D- Virtualized Services Directory

Answer:

D

Explanation:

Nuage Virtual Service Directory (VSD)

Question 4

Which VSD component provides a south-bound interface for communication with the VSC?

Options:

A- VSD Mediator

B- Statistics Engine

C- Policy Management Engine

D- RESTful API

Answer:

A

Explanation:

VSD mediator is a VSD Southbound interface used for communication to the VSC. Reference:

https://matscloud.blogspot.com/2017/06/nuage-networks-vsp-deep-dive.html

Question 5

Question Type: **MultipleChoice**

What statement is FALSE regarding the relationship between a zone and a subnet within a domain?

Options:

A- Each zone can have multiple subnets.

B- Each subnet can belong to multiple zones.

C- A QoS policy defined at the subnet level takes precedence over a QoS policy defined at the zone level.

D- A security policy applied to the zone impacts all subnets associated to that zone.

Answer:

B

Question 6

If we compare a Nuage Virtual Service Node to a physical service router, which module is VSC mapped to?

Options:

A- Switch fabric

B- Line card

C- CPU module

D- Internal clock

Answer:

A

Explanation:

The switching fabric is independent of the bus technology and infrastructure used to move data between nodes and also separate from the router. The term is sometimes used to mean collectively all switching hardware and software in a network.

Question 7

Question Type: **MultipleChoice**

What function is NOT supported on the Nuage 7850 VSG?

Options:

A- Hardware VXLAN/VLAN gateway

B- Cloud orchestration

C- Top of Rack switch/Leaf router

D- VSC functionality

Answer:

B

Question 8

What statement regarding active/standby VSD cluster is TRUE?

Options:

A- Both the primary and secondary cluster are running all VSD services.

B- XMPP connections to the secondary cluster are blocked.

C- The active/standby mode is also supported in standalone VSD.

D- VSP components (eg: VSCs) need reconfiguration after failover.

Answer:

C

Question 9

Which statement correctly describes cloud computing?

Options:

A- Services are statically provisioned by a cloud service provider.

B- Services are offered as needed through the Internet.

C- SDN is the key enabler for cloud computing.

D- It provides convenient, permanent network access to a shared pool of computing resources.

Answer:

D

Explanation:

Cloud computing is a model for enabling convenient, on-demand network access to a shared pool of configurable computing resources