VCE & PDF
Pass4itSure.com

500-901^{Q&As}

Cisco Data Center Unified Computing Infrastructure Design

Pass Cisco 500-901 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/500-901.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco Official Exam Center

Instant Download After Purchase

100% Money Back Guarantee

365 Days Free Update

800,000+ Satisfied Customers

QUESTION 1

How do service profiles enable workload mobility?

A. Service Profiles represent a physical view of a server without any ties to specific virtual hardware

B. Service Profiles work with the underlying hypervisor and communicate with the VM to detect workload movement

C. Service Profiles represent a logical view of a server without any ties to specific physical hardware

D. Service Profiles communicate workload movement to VCenter

Correct Answer: A

QUESTION 2

An administrator is setting up a new VSAN and needs to use IVR to allow access to backup tape storage targets located in a different VSAN. There is an existing Nexus 5K switch in the SAN fabric that the admin would like to use; however, the switch is not IVR-enabled.

How can the Cisco Nexus switch be used?

A. It cannot be used, since only MDS Switches implement IVR.

B. As a Transit switch.

C. As a Border switch or IVR NAT gateway.

D. As an Edge switch.

Correct Answer: D

QUESTION 3

What are the RAID levels available in the mode drop-down list of the Local Storage Policy?

A. RAID 0, 1, 5, 10

B. RAID 0, 1, 3, 5

C. RAID 0, 1, 5, 6, 50, 60

D. RAID 0, 1, 5, 6, 10

E. RAID 0, 1, 5, 10. 50

Correct Answer: C

QUESTION 4

Which is a gap of first generation hyperconverged solutions addressed by Cisco HyperFlex?

A. Integrated networking configuration during deployment

B. Support for GPUs

C. Support for multiple hypervisors

D. Integrated firewall for security monitoring

Correct Answer: A

QUESTION 5

How many QoS classes are available to administrators on Cisco\\'s UCS server?

A. 6

B. 4

C. 2

D. 8

Correct Answer: A

QUESTION 6

Which additional three traffic egress controls may be enabled in Cisco UCS Manager depending upon the network adapter selected? (Choose three.)

A. Rate

B. Best Effort

C. Host Control

D. Peak

E. Burst

F. Smooth

Correct Answer: BCE

QUESTION 7

Which primary functions are provided by VSANs?

A. Independent fabric services per VSAN and zoning

B. Software-based isolation of traffic and independent fabric services per VSAN

C. Hardware-based isolation of traffic and independent fabric services per VSAN

D. Specific driver configuration and FSPF routing

Correct Answer: A

QUESTION 8

The HX Data Platform architectures uses which two data optimization features? (Choose two.)

A. Non-disruptive RAID recovery

B. Inline data compression

C. Post-process data compression

D. Cluster-wide garbage collection

E. Inline data deduplication

F. Post-process data deduplication

Correct Answer: BE

QUESTION 9

Cisco recommended to help customer\\'s provision physical, virtual, and multivendor data center infrastructure environments from a single pane?

A. Cisco UCS Director

B. Cisco UCS Performance Manager

C. Cisco UCS Manager

D. Cisco UCS Central

Correct Answer: C

QUESTION 10

Depending on the tab context in a Cisco UCS Manager, what three objects are contained in an Organization? (Choose three.)

A. Identity Pools

B. Roles

C. Privileges

D. Policies

E. Service Profiles

F. Locales

Correct Answer: ADE