Vendor: CISCO

Exam Code: 642-994

Exam Name: Cisco Data Center Unified Computing Systems Implementation (DCUCI)

Version: DEMO
1. A particular UCS system has 8 fiber channel uplinks configured. How many VSANs are supported by this configuration?
   A. four.
   B. eight.
   C. sixteen.
   D. thirty-two.
   **Answer:** B

2. You are enabling AAA RADIUS/TACACS+ on a UCS. Which attribute must be added to the User account?
   A. Encryption algorithm.
   B. Shared Secret Key
   C. Security policy
   D. Cisco AvPair
   **Answer:** D

3. Which Cisco UCS feature enables the administrator to send specific functional data using call home?
   A. call home port groups
   B. call home alert groups
   C. call home threshold groups
   D. call home profiles
   **Answer:** B

4. In Cisco Nexus 1000V deployments which two statements are true (Choose two.)
   A. VMware provides the VNIC and drivers
   B. VMware provides the VNIC and Cisco provides the drivers
   C. Cisco provides the switching and management of switching
   D. Cisco provides the switching and VMware provides the management of switching
   **Answer:** A, C

5. Which two aspects of a UCS solution enable fast response to growth requirements in the data center? (Choose two.)
   A. UCS Manager
   B. fabric interconnect
   C. service profiles
   D. expansion modules
   E. virtual interface cards
   **Answer:** A, C

6. Which three objects represent pools used in Mobile Service Profiles in the Cisco UCS? (Choose three.)
   A. WWN
   B. VSAN
   C. A
   D. B
   E. C
C. UUID  
D. MAC  
E. VU/N  
**Answer:** A, C, D

7. Which three pieces of information are contained in a Service Profile for related vNICs? (Choose three)  
A. MAC address  
B. MTU  
C. IP address  
D. VLAN connectivity information  
E. UUID  
**Answer:** A, B, D

8. Which connection type is available on a virtual switch?  
A. service console port  
B. ESX machine port group  
C. virtual machine port group  
**Answer:** A

9. Which components of the UCS solution include beacon LEDs? (Choose two.)  
A. monitors  
B. fabric interconnect  
C. blades  
D. expansion modules  
E. chassis  
**Answer:** C, E

10. Which feature allows users to be granted granular permission Sets based on their responsibilities?  
A. Organization  
B. AAA  
C. RBAC  
D. Groups  
**Answer:** C

11. Which three Server Pool Qualifications are used in the Cisco UCS manager? (Choose three.)  
A. firmware  
B. CPU  
C. memory  
D. adapter card  
**Answer:** B, C, D
12. Which statement about a Service Profile is most accurate?
A. associated with a pool of blades
B. represents a group of physical blades
C. stores connectivity requirements
**Answer:** C

13. Which of the following is correct regarding full-state backups?
A. used for either a single or dual UCS catastrophic failure
B. can be restored with no special requirements
C. stored as gzipped tarball
D. easy to modify as needed
**Answer:** C

14. Which three pieces of information are contained in a Service Profile for related vNICs?
(Choose three)
A. MAC address
B. MTU
C. IP address
D. VDLN connectivity information
E. UUID
**Answer:** A, B, D

15. What do management group hierarchies manage?
A. resources and logical objects
B. operation of servers and compute nodes
C. UCS server blade service profiles
D. Logical objects and compute nodes
**Answer:** A

16. Which two statements regarding configuring high availability in the Cisco UCS is correct? (Choose two.)
A. High availability is enabled during the configuration of either HSRP or VRRP from global configuration mode
B. High availability is configured during the initial setup of both Fabric interconnects
C. High availability can only be configured via the CMC
D. High availability is enabled during the initial configuration of one of the Fabric interconnects
**Answer:** B, D

17. On what basis are worldwide node names assigned?
A. per-service profile
B. per-compute node
C. per-group
D. per-VSA~I
18. The cluster IP address of the UCS Fabric interconnects is used to access which three entities? (Choose three.)
A. CMC
B. CLI
C. API
D. VSM
E. UI
Answer: A, B, C

19. How many VLANs on the UCS must be configured when using FCoE?
A. One per blade
B. One per VSAN
C. One per fabric
D. None are required
Answer: B

20. Which two Cisco UCS features facilitate easy deployment of server farms? (Choose two.)
A. cloning
B. CMCs
C. IOMs
D. Templates
Answer: A, D