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500-171

FlexPod Imp and Admin

DEMO

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Topic 1, Compute

QUESTION NO: 1

Which three are true for UCS 2208XP? (Choose three)

- A. Works with FI 6120 and FI 6296
- B. Supports FCoE
- C. Supports native FC
- D. Has 32 10Gb ports to each half-width slot in the chassis
- E. Supports 4 port port-channel toward FI 6140
- F. Connects to both Fabric Interconnects for high availability

Answer: A,B,D

Explanation:

QUESTION NO: 2

Which two are required for single-wire management for Cisco UCS C-Series? (Choose two)

- A. UCS Manager 2.1 or higher
- B. VIC 1240
- C. Redundant Nexus 2232PP FEX
- D. 10 GB LOM
- E. FI 6200 family only
- F. VIC 1225

Answer: A,F

Explanation:

QUESTION NO: 3

Which policy detail should be set if you want a server to be exempt from all power capping?

- A. Create a Power Control Policy and set Power Capping to No Cap
- B. Create a Power Control Policy select cap and set the priority to 1
- C. Create a Power Group with the appropriate chassis and set the Group Budget Power Cap (W) to 0.
- D. The UCS Power Cap feature should not be utilized in a FlexPod environment.

Answer: A

Explanation:

QUESTION NO: 4

Which two are correct about VSAN configuration within UCS Manager? (Choose two)

- A. VSAN ID and FCoE VLAN ID have to match
- B. VSAN can be configured as fabric interconnect specific
- C. We can delete VSAN 1
- D. VSAN IDs 3840-4079 are not available regardless of the Fabric Interconnect mode
- E. VSAN can be configured as a global parameter
- F. In addition to SAN tab, VSANs can be configured under UCSM Server tab as well

Answer: B,E

Explanation:

QUESTION NO: 5

Which two are true about Fabric Interconnect L1 and L2 ports in cluster mode? (Choose two)

- A. Fabric Interconnects connected via L1/L2 have to be the same model except during the upgrade
- B. Ports are primarily used for management traffic, but can be used for data traffic as well
- C. Fabric Interconnect ports L1 and L2 are 10 Gb links
- D. Ports can only run as a port channel
- E. Ports can only run as individual links
- F. Ports can run as a port channel or as individual links

Answer: A,D

Explanation:

QUESTION NO: 6

There are 2 chassis tied to a pair of Fabric Interconnects. First chassis, chassis-1, has 1 link between single IOM and Fabric Module. Second chassis, chassis-4, has 4 links between single IOM and Fabric Module. Chassis discovery policy is set for 2 links. Which statement is true?

- A. Both chassis will be added to UCS Domain utilizing all links. No additional steps needed.

B. Both chassis will be added to UCS Domain utilizing all links only after performing chassis acknowledgment.

C. Chassis-1 will not be added to UCS Domain. Chassis-4 will be added to UCS domain with all 4 links operating and no additional steps needed.

D. Chassis-1 will not be added to UCS Domain. Chassis-4 will be added to UCS domain with all 4 links operating after chassis acknowledgement.

Answer: D

Explanation:

QUESTION NO: 7

Which statement is true for Fibre Channel QoS System Class?

A. One can modify no-drop policy, and non FCoE traffic using natively the same class as FCoE will be remarked to 0

B. One cannot modify no-drop policy, and non FCoE traffic using natively the same class as FCoE will be remarked to 0

C. One can modify no-drop policy, and non FCoE traffic using natively the same class as FCoE will not be remarked

D. One cannot modify no-drop policy, and non FCoE traffic using natively the same class as FCoE will not be remarked

Answer: B

Explanation:

QUESTION NO: 8

Which pool of addresses is created under Servers tab in UCS Manager as part of the Service Profile creation process?

A. WWPN Pools

B. MAC Pools

C. WWNN Pools

D. UUID Suffix Pools

Answer: D

Explanation: