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QUESTION 1

You create a dynamic VLAN pool to be used for Virtual Machine Manager integration. On which two other components must you ensure the VLANs in the pool are allowed? (Choose two.)

- A. AVS
- B. Cisco Nexus 1000V
- C. the intermediate switch
- D. vSwitch
- E. the Cisco UCS blade system

Correct Answer: AD

QUESTION 2

By default, which action does a bridge domain take with unknown unicast packets?

- A. It forwards the packets to the next TEP.
- B. It floods the packets.
- C. It forwards the packets to the gateway.
- D. It forwards the packets to the spine proxy.

Correct Answer: B

QUESTION 3

```
N7K-1# show vrf all
```

VRF-Name	VRF-ID	State	Reason
PKA	4	Up	--
admin	5	Up	--
default	1	Up	--
global	6	Up	--
management	2	Up	--

Refer to the exhibit. Which two VRFs does Cisco NX-OS create by default? (Choose two.)

- A. default
- B. management
- C. PKA
- D. admin
- E. global

Correct Answer: AB

Reference: <https://community.cisco.com/t5/data-center-documents/vrf-configuration-and-verification-on-nexus-7000/t5/p/3145306>

QUESTION 4

Which configuration is needed to extend the EPG out of the Cisco ACI fabric?

- A. Create external bridged networks.
- B. Statically assign a port to EPG.
- C. Apply a policy between the internal and the external EPG.
- D. Extend the tenant subnet of the bridge domain out of the fabric.

Correct Answer: B

QUESTION 5

Which two methods can you use to implement in-band management access to a Cisco APIC? (Choose two.)

- A. REST API
- B. FTP
- C. ZTP
- D. GUI
- E. POAP

Correct Answer: AD

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/kb/b_KB_Configuring_Static_Management_Access.html#d54e214a1635

QUESTION 6

You have a contract between in-band and out-of-band EPGs. Which two descriptions of this configuration are true? (Choose two.)

- A. Filters apply in the incoming direction only.
- B. Both EPGs must be in one VRF.
- C. Management statistics are available.
- D. Shared services for CPU-bound traffic are supported.
- E. The configuration supports Layer 2 filters.

Correct Answer: AB

Reference: http://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/aci-fundamentals/b_ACI-Fundamentals/b_ACI-Fundamentals_chapter_010001.html

QUESTION 7

Which situation causes POAP to auto-provision a switch?

- A. The startup configuration is missing.
- B. The switch is powered on after being offline for more than 48 hours.
- C. The startup configuration is corrupt.
- D. The startup configuration is corrupt, and you manually rebooted the switch.

Correct Answer: A

QUESTION 8

Which two methods does a Cisco APIC support to connect to the management IP address of a service appliance? (Choose two.)

- A. out-of-band connectivity to devices in device clusters by using the management VLAN
- B. in-band connectivity to devices in device clusters by using the VRF of the tenant
- C. out-of-band connectivity to devices in device clusters by using the VRF of the tenant
- D. out-of-band connectivity to devices in device clusters by using the management VRF of the tenant
- E. in-band connectivity to devices in device clusters by using the management VRF of the tenant

Correct Answer: AB

QUESTION 9

Which two statements accurately describe the implementation of AEPs? (Choose two.)

- A. Configured by using a single domain only.
- B. Configured under local policies.
- C. Tied to interface policy groups.
- D. Tied to switch policy groups.
- E. Configured under global policies.

Correct Answer: CE

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/Operating_ACI/guide/b_Cisco_Operating_ACI/b_Cisco_Operating_ACI_chapter_0110.html

QUESTION 10

You are implementing multicast routing between bridge domains for a client who is running ACI version 3.0 with Nexus ACI first-generation switches. What is required for multicast to operate?

- A. an external router to perform multicast routing between the bridge domains
- B. bootstrap router for RP to group mapping
- C. PIM Any Source Multicast protocol
- D. PIM Source Specific Multicast protocol

Correct Answer: A

QUESTION 11

Which description of EPGs is true?

- A. A single subnet can be extended across several EPGs.
- B. EPGs can only be linked to physical domains.
- C. EPGs can contain endpoints from multiple tenants.
- D. Communication between EPGs is governed by static path binding policies.

Correct Answer: A

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/Operating_ACI/guide/b_Cisco_Operating_ACI/b_Cisco_Operating_ACI_chapter_0111.html

QUESTION 12

Which two components are the essential parts of a Cisco ACI VMM domain policy? (Choose two.)

- A. Attachable entity profile association
- B. vSphere data center association
- C. VLAN pool association
- D. IP Address pool association
- E. Layer 3 outside interface association

Correct Answer: AC

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/1-x/aci-fundamentals/b_ACI-Fundamentals/b_ACI-Fundamentals_chapter_01011.html

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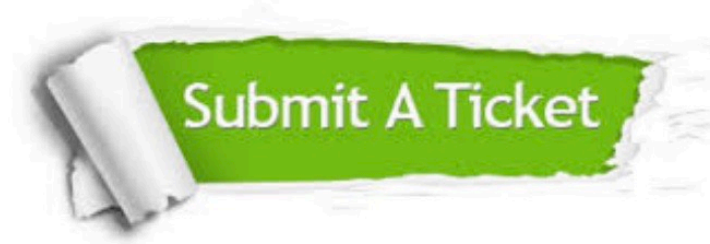
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