

# 500-601<sup>Q&As</sup>

Application Centric Infrastructure Support Representative

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#### QUESTION 1

Which option describes the ASICs that comprise the 2 RU spine chassis PID Cisco Nexus 9336PQ?

- A. three Broadcom and one Alpine
- B. two Broadcom and two Alpine
- C. two Broadcom and one Alpine
- D. one Broadcom and two Alpine

Correct Answer: A

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#### QUESTION 2

Which three AVS switching modes are supported on Cisco ACI? (Choose three)

- A. VXLAN, no local switching
- B. VPC-HM
- C. VXLAN, local switch
- D. VLAN, no local switching
- E. MAC pinning
- F. VLAN, local switching

Correct Answer: ADF

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#### QUESTION 3

On the Cisco Nexus 93128 chassis, which port range is capable of operating at 40 GB?

- A. 1/97-1/100
- B. 1/97-1/104
- C. 1/97-1/108
- D. 1/100-1/108

Correct Answer: B

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#### QUESTION 4

Which two statements about the Cisco ACI distributed gateway are true? (Choose two.)

- A. Endpoints attached to a leaf always find their gateway locally on the attached leaf.
- B. The routing function of the SVI is performed on the leaf in the Northstar ASIC.
- C. Endpoint mobility is restricted to a specific port on a specific leaf.
- D. The routing function of the SVI is performed on the leaf in the Trident 2 Broadcom ASIC.
- E. Gateway is represented as a SVI.

Correct Answer: BD

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#### QUESTION 5

Which command is used to successfully SSH into a Cisco ARC or switch CLI using a remote authentication server?

- A. apic#rad\_check//username@192.168.1.21
- B. ssh apic#rad\_check\\username@192.168.1.21
- C. ssh apic#ad\_ch?k//username@192.168.1.21
- D. ssh apic@rad\_check\\username@192.168.1.21

Correct Answer: C

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#### QUESTION 6

Which packets are counted after the atomic counters are configured?

- A. packets that are switched in the hypervisors
- B. packets that are locally switched
- C. packets that are switched via AVS
- D. packets that traverse the fabric

Correct Answer: A

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#### QUESTION 7

What is the minimal number of operational Cisco APICs in a cluster that are needed to ensure that policy modification is still possible?

- A. 3
- B. 2
- C. 4

D. 1

Correct Answer: A

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### QUESTION 8

What does the acronym OBFL stand for?

- A. Onboard Failure Logging
- B. Out of band Failure Logic
- C. Onboard Forwarding Logic
- D. Oversubscription Forwarding Level

Correct Answer: A

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### QUESTION 9

Refer to the exhibit

shell:domains = domain / Role1 | Role2 | Role3 / Role4 | Role5 | Role6

In the Cisco AV Pair, which two options are correct? (Choose two.)

- A. Role1 = Read
- B. Role2 = Read
- C. Role5 = Write
- D. Role2 = Write
- E. Role6 = Write
- F. Role1 = Write

Correct Answer: AE

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### QUESTION 10

Which two interface types can be used to configure interface profiles for the border leaf ports of a Layer 3 external routed network? (Choose two)

- A. Layer 3 subinterfaces
- B. Layer 2 ports with SPT-enabled interfaces
- C. Layer 4 - Layer 7 route peering interfaces

D. Layer 3 physical interfaces

E. Layer 3 extended GRE tunnel interfaces

Correct Answer: AE

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