DUMPS✪ARENA

Automating and Programming Cisco Data Center Solutions (DCAUTO)

Cisco 300-635

Version Demo

Total Demo Questions: 10

Total Premium Questions: 61

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Topic Break Down

Topic	No. of Questions
Topic 1, Network Programmability Foundation	6
Topic 2, Controller Based Data Center Networking	20
Topic 3, Data Center Device-centric Networking	17
Topic 4, Data Center Compute	18
Total	61

QUESTION NO: 1

Which Python code creates a VRF in an ACI tenant using the Cobra SDK?

A. Vrf(fvTenant(uniMo, 'CustA'), 'CustA_VRF')

B. Ctx(Tenant(uniMo, 'CustA'), 'CustA_VRF')

C. Vrf(Tenant(uniMo, 'CustA'), 'CustA_VRF')

D. Ctx(fvTenant(uniMo, 'CustA'), 'CustA_VRF')

ANSWER: B

QUESTION NO: 2

Which procedure accesses the REST API browser within Cisco UCS Director?

A. Send an HTTP GET request to https://[UCS Director IP]/api/get_resources/.

B. Log in as the user REST/user to access the REST API interface.

C. Enable the Developer menu. Select Orchestration in the UI, then select the REST API browser tab.

D. Select the API browser from the Cisco UCS Director End User Portal catalog of services.

ANSWER: C

QUESTION NO: 3

What is the network bootstrap program used by Cisco NX-OS iPXE?

A. NETBOOT

B. NX-OS iPXE

C. iPXE-POAP
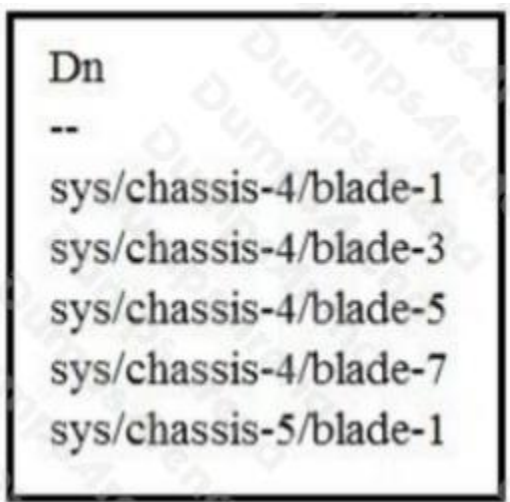
D. Mini-OS

ANSWER: A

QUESTION NO: 4

Which two items are types of application isolation options available when Kubernetes is deployed with the ACI CNI plug-in? (Choose two.)

A. VM Isolation

B. Cluster Isolation

C. Server Isolation

D. Process Isolation

E. Namespace Isolation

ANSWER: B E

QUESTION NO: 5

Refer to the exhibit.

```
Dn
--
sys/chassis-4/blade-1
sys/chassis-4/blade-3
sys/chassis-4/blade-5
sys/chassis-4/blade-7
sys/chassis-5/blade-1
```

Which two Cisco UCS PowerTool commands provide this output? (Choose two.)

A. Get-UcsServer | Select-Object Dn

B. Get-UcsRack Systems | Select-Object Dn

C. Get-UcsBlade | Select-Object Dn

D. Get-UcsRackUnit | Select-Object Dn

E. Get-UcsSystems | Select-Object Dn

ANSWER: A C

QUESTION NO: 6

Refer to the exhibit.

```
switch(config)# telemetry
switch(config-telemetry)# sensor-group 100
switch(config-tm-sensor)# path sys/intf/phys-[eth1/1] depth 0
switch(config-tm-sensor)# destination-group 100
switch(config-tm-dest)# ip address 1.2.3.4 port 50004
switch(config-tm-dest)# ip address 1.2.3.4 port 50005
switch(config-tm-sensor)# destination-group 200
switch(config-tm-dest)# ip address 5.6.7.8 port 50001 protocol HTTP encoding JSON
switch(config-tm-dest)# ip address 1.4.8.2 port 50003
switch(config-tm-dest)# subscription 100
switch(config-tm-sub)# snsr-grp 100 sample-interval 10000
switch(config-tm-sub)# dst-grp 100
switch(config-tm-sub)# dst-grp 200
```

Where and how often does the subscription stream data for Ethernet port 1/1?

A. to four different destinations every 10000 microseconds

B. to four different destinations every 100 milliseconds

C. to four different destinations every 10 seconds

D. to four different destinations every 10000 seconds

ANSWER: C

QUESTION NO: 7

What are two main guiding principles of REST? (Choose two.)

A. cacheable

B. trackable

C. stateless

D. single-layer system

E. stateful

ANSWER: A C

QUESTION NO: 8

Which two statements about gRPC are true? (Choose two.)

A. It is an IETF draft.

B. It is an IETF standard.

C. It runs over SSH.

D. It is an open source initiative.

E. It runs over HTTPS.

ANSWER: A E

QUESTION NO: 9 - (DRAG DROP)

DRAG DROP

Drag and drop the correct YAML components from the bottom onto the correct blanks within the Ansible playbook to create a new application profile called "DbApp" using the Ansible ACI module. Not all options are used.

Select and Place:

```
- name: Add a new AP
    ┌─────────────────────────────────┐
    │                                 │
    └─────────────────────────────────┘
        host: apic
        username: admin
        password: SomeSecretPassword
    ┌─────────────────────────────────┐
    │                                 │
    └─────────────────────────────────┘
    ┌─────────────────────────────────┐
    │                                 │
    └─────────────────────────────────┘
        description: default ap
    ┌─────────────────────────────────┐
    │                                 │
    └─────────────────────────────────┘
```

tenant_name: MyCompany	app_name: DbApp
ap: DbApp	state: present
application_name: DbApp	aci_ap:
tenant: MyCompany	state: query

ANSWER:

```
- name: Add a new AP
    aci_ap:
      host: apic
      username: admin
      password: SomeSecretPassword
      tenant: MyCompany
      ap: DbApp
      description: default ap
      state: present
```

tenant_name: MyCompany	app_name: DbApp
ap: DbApp	state: present
application_name: DbApp	aci_ap:
tenant: MyCompany	state: query

Explanation:

Reference: https://docs.ansible.com/ansible/latest/modules/aci_ap_module.html

What is a feature of model-driven telemetry?

A. randomizes the data out of the network

B. continuously streams data out of the network

C. randomizes the data coming to the network

D. continuously pulls data out of the network

ANSWER: B