

Cisco

Exam 400-151

CCIE Data Center (v2.0)

Version: Demo

[Total Questions: 10]

Question No : 1

Which two descriptions of the Cisco 7000 RISE Technology are true? (Choose two.)

- A. RISE enables remote inspection of control plane traffic to address security concerns.
- B. RISE can provide ADC offload freeing resources in the ADC.
- C. RISE enables remote inspection of data plane traffic to address security concerns
- D. RISE enables a physical appliance to appear as a service module in the Cisco Nexus 7000 chassis
- E. RISE can be utilized to provide management capabilities for non-Cisco routers.

Answer: D,E

Question No : 2

Refer to the exhibit.

```
[admin@ucsc ~]$ df -h
Filesystem                Size      Used Avail Use% Mounted on
/dev/mapper/VolGroup00-LogVol00
                          18G       4.4G   13G   24% /
/dev/sda1                  99M       19M   77M   20% /boot
/dev/mapper/VolGroup01-LogVol00
                          40G       40G     0 100% /bootflash
tmpfs                      7.9G     0    7.9G   0% /dev/shm
```

Some time ago you enabled statistic collection with the internal stats database and received a report that the /bootflash partition is full. Which two options to resolve the issue are true? (Choose two)

- A. Add logical volume to logicalVol01
- B. Stop pmon and drop PostgreSQL DB
- C. Add additional physical volume to VoiGroup01
- D. Unmount and format /bootflash
- E. Configure external statistics DB

Answer: B,E

Question No : 3

Which two characteristics of an IoT network are true? (Choose two.)

- A. IoT networks are 100% reliable.
- B. IoT networks must be designed for low-powered devices.
- C. The transmission rate in an IoT network is consistent.
- D. IoT networks are bandwidth constrained.
- E. IoT networks use IS-IS for routing.

Answer: B,D

Question No : 4

Which option is a valid overlay interface configuration and configures the OTV edge device as a secondary OTV adjacency server?

- A. interface Overlay 1
otv join-interface e 101/1/48 otv
adjacency-server secondary
otv use-adjacency-server primary 10.1.1
1 otv extend-vlan 5-10
- B. interface Overlay 1
otv join-interface e1/2
otv adjacency-server unicast-only
otv use-adjacency-server 10 111 unicast-only
otv extend-vlan 5-10
- C. interface Overlay 1
otv join-interface e101/1/48
otv adjacency-server unicast-only
otv use-adjacency-server 10 1.1 1 unicast
only otv extend-vlan 5-10
- D. interface Overlay 1 otv
join-interface e1/2
otv use-adjacency-sen/er 10.1 1 1 10.1.1 2
otv extend-vlan 5-10

Answer: B

Question No : 5

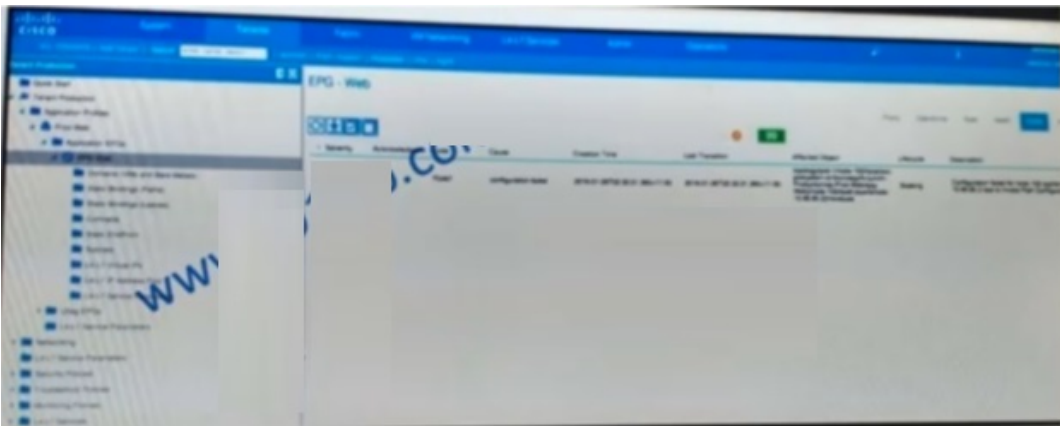
Which two types of traffic are consolidated using Cisco unified Fabric? (Choose two)

- A. voice traffic
- B. InfiniBand traffic
- C. video traffic
- D. SAN storage traffic
- E. network traffic

Answer: D,E

Question No : 6

Refer to the exhibit.



Your application has a reduced health score. Upon inspection, you find a fault that impacts the health score. The fault currently is in the soaking lifecycle state. Which two options are possible next steps while in this state? (Choose two)

- A. Acknowledge the fault, which immediately clears it from the system
- B. Once the soaking timer expires the fault ceases and no change is expected in severity level.
- C. The condition ceases by itself and goes into the soaking-clearing state
- D. The condition ceases by itself and automatically clears the fault
- E. The soaking timer expires and moves to the Raised severity level

Answer: C,E

Question No : 7

Refer to the exhibit.

Slot ID	Product Name	Firmware Version	Vendor ID	Device ID	Sub-ID
1	Intel(R) E350 1 Gbps Network	0x800000AA 1.008.2	0x8086	0x1000	0x0000
3	UCS VIC 1225 10Gb/s 2 port	4.0066	0x1137	0x0000	0x0000
2	Qlogic QLE2562 4 port FC HBA	N/A	0x104C	0x0000	0x0000
4	Cisco UCS VIC 1225 10Gb/s	25.11.1-0235			

How many virtual adapters (vNIC and vHBA) can be added to this host?

- A. 128
- B. 130
- C. 256
- D. 258

Answer: C

Question No : 8

Which request obtains the switchname, in JSON format, from a cisco Nexus device via the NXAPI?

A)

```
{
  "ins_api": {
    "version": "1.0",
    "type": "cli show",
    "chunk": "0",
    "sid": "1",
    "input": "show switchname",
    "out_format": "json"
  }
}
```

B)

```
{
  "ins_api": {
    "version": "1.0",
    "type": "nx_api_show",
    "chunk": "0",
    "sid": "1",
    "input": "show switchname",
    "out_format": "json"
  }
}
```

C)

```
{  
  "ins_api": {  
    "version": "1.0",  
    "type": "nxapi_show",  
    "chunk": "0",  
    "sid": "1",  
    "input": "show switchname",  
    "out_format": "json"  
  }  
}
```

D)

```
{  
  "ins_api": {  
    "version": "1.0",  
    "type": "show",  
    "chunk": "0",  
    "sid": "1",  
    "input": "show switchname",  
    "out_format": "json"  
  }  
}
```

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Answer: A

Question No : 9

Which two statements about the Cisco Open SND Controller are true? (Choose two.)

- A. It is a commercial distribution based on the OpenFlow controller.
- B. Your own, new network service functions can be added via Java APIs.
- C. Security is enforced by using the Open Services Gateway Initiative framework.
- D. The controller is available as an appliance only.
- E. It can be used in multivendor environments.

Answer: B,E

Question No : 10

Refer to the exhibit.



Which statement about the displayed ACI Fabric is true?

- A. This fabric is configured for VMM integration
- B. The number of user-defined tenants is 26
- C. The capacity information shown is typical of multipod deployments
- D. Too many endpoints are connected to nodes 121 and 122
- E. Integrated Layer 4 Layer 7 services are not in use

Answer: B