

# Version: 16.0

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## Question: 1

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According to Cisco, which two options are benefits of ITD compared to WCCP? (Choose two)

- A. requires less TCAM entries
- B. weighted load distribution
- C. much less configuration
- D. transparent for service node
- E. does not require authentication or certificates

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**Answer: A, B**

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## Question: 2

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Which two options are different ways to extend the Layer 2 domain beyond the ACI fabric? (Choose two)

- A. Extend the EPG out of the ACI fabric
- B. Use Private Networks to extend the Layer 2 domain
- C. Configure fabric access polices on the ACI fabric to match the port settings at the remote end
- D. Extend the bridge domain out of the ACI fabric
- E. Extend the VTEP out of the ACI fabric

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**Answer: A, D**

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## Question: 3

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Which three options can be used to add a device as a member to a zone? (Choose three)

- A. IP address
- B. LUN ID
- C. device alias
- D. Fibre Channel ID
- E. VLAN ID
- F. fully qualified domain name

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**Answer: B, C, D**

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## Question: 4

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Which two statements about OpenStack are true? (Choose two)

- A. Nova is the compute component that is used to manage and automate the provisioning of compute resources
- B. horizon is the component that is used for IP address management
- C. Keystone is the networking component that is used to create and manage network resources
- D. how is the GUI web application that is used to control and configure different OpenStack components
- E. neutron is the networking component that is used to create and manage network resources

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**Answer: A, E**

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**Question: 5**

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Which two options are valid span configurations for a Cisco Nexus 1000 series Switch? (Choose 2)

- A. N1000v(config)#monitor session 3  
N1000v(config-monitor)# source interface Ethernet 2/1-4  
N1000v(config-monitor)# source interface vlan 3,6-8 tx  
N1000v(config-monitor)# filter vlan 3-5,7  
N1000v(config-monitor)# destination interface Ethernet 2/2
- B. N1000v(config)#monitor session 3  
N1000v(config-monitor)# source interface Ethernet 3/1-3  
N1000v(config-monitor)# source interface vlan 3,6-8 tx  
N1000v(config-monitor)# filter vlan 3-5,7  
N1000v(config-monitor)# destination interface Ethernet 2/5
- C. N1000v(config)#monitor session 3  
N1000v(config-monitor)# source interface Ethernet 3/1  
N1000v(config-monitor)# source interface vlan 3,6-8 tx  
N1000v(config-monitor)# filter vlan 3-5,7  
N1000v(config-monitor)# destination interface Ethernet 3/2
- D. N1000v(config)#monitor session 3  
N1000v(config-monitor)# source interface Ethernet 2/1-3  
N1000v(config-monitor)# source interface vlan 3,6-8 tx  
N1000v(config-monitor)# filter vlan 3-5,7  
N1000v(config-monitor)# destination interface Ethernet 3/5
- E. N1000v(config)#monitor session 3  
N1000v(config-monitor)# source interface Ethernet 2/1-3  
N1000v(config-monitor)# source interface vlan 3,6-8 tx  
N1000v(config-monitor)# filter vlan 3-5,7  
N1000v(config-monitor)# destination interface Ethernet 2/5

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**Answer: C, E**

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**Question: 6**

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Which four types of tables does Cisco vPath maintain? Which are crucial for its operations to classify

and redirect traffic flows to enforce service policies?

- A. service table
- B. forwarding table
- C. flow table
- D. adjacency table
- E. group table
- F. path table
- G. service node table
- H. MAC table

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**Answer: A, C, F, G**

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**Question: 7**

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A VPC stretched from two leaf switches up to an ASA firewall you are configuring the VPC as an L3out interface in a Cisco ACI fabric. How is the Layer 3 configuration applied?

- A. A separate SVI must be configured in the ACI fabric and the VLAN of the SVI must be allowed on the VPC trunk configuration
- B. Each endpoint of the VPC must be configured with an IP address in the same range
- C. The VPC configuration itself must be seen as a Layer 2 Portchannel stretching over two devices. A subinterface in the port channel configuration
- D. Each link must be configured as a Layer 3 link

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**Answer: A**

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**Question: 8**

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Which four options are part of Cisco ONE Enterprise Cloud Suite product portfolio? (Choose four)

- A. Cisco Intercloud Fabric for Business
- B. Cisco Virtual Application Container Services
- C. Application Policy Infrastructure Controller
- D. Cisco Open SDN Controller
- E. Cisco Prime Service Catalog
- F. Cisco UCS Director
- G. Cisco WAAS
- H. Cisco ASA

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**Answer: A, B, E, F**

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**Question: 9**

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Which two guidelines and limitations of policy-based routing are true? (Choose two.)

- A. A match command can refer to more than one ACL in a route map used for policy-based routing.
- B. An ACL used in a policy-based routing route map cannot include a deny statement.
- C. The same route can be shared among different interfaces for policy-based routing as long as the interfaces belong to the same VRF instance
- D. A policy-based routing route map can have multiple match or set statements per route-map statement
- E. Policy-based routing and WCCPv2 are not supported on the same interface if bank chaining is disabled

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**Answer: B, C**

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**Question: 10**

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Which two actions must occur for an APIC to be discovered successfully into a new ACI fabric? (choose two)

- A. LLDP must be disabled on the virtual interface card of the APIC
- B. LLDP must be enabled on the virtual interface card of the APIC
- C. The controller must be discovered automatically
- D. A BIOS password must be set
- E. The fabric controller target size must be equal to or greater than the number of APICs

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**Answer: A, E**

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**Question: 11**

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Which option is a commonly used network layer protocol in an environment?

- A. CoAP
- B. AQMP
- C. MQTT
- D. RPL
- E. XMPP

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**Answer: D**

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**Question: 12**

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Which configuration step is needed is Cisco UCS Director to enable an option to metadata report and REST API Browser for developers?

- A. Enable the debugging menu
- B. Enable the REST API
- C. Enable the developer menu
- D. Enable report metadata

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**Answer: C**

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**Question: 13**

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When the administrator uses the commit command to activate the changes to the call home configuration, it results in an error. Which statement is true?

- A. Cisco Fabric Services must be disabled for this command to work.
- B. The commit callhome command must be used.
- C. Cisco Fabric Services must be enabled for this command to work.
- D. The commit command is not required.

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**Answer: C**

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**Question: 14**

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Which three configuration can be different between EVPN vPC peers? (Choose three.)

- A. Using a different secondary IP address
- B. Consistent NVE1 binding to the same loopback interface
- C. Consistent VLAN to VN-segment mapping
- D. Consistent VNI to group mapping
- E. Using the same primary IP addresses
- F. Loopback primary IP address

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**Answer: A, E, F**

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**Question: 15**

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How many APICs can you communicate with at one time in a single REST call using Postman?

- A. three
- B. two
- C. one
- D. There is not limit

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**Answer: D**

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**Question: 16**

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Which option must be configured before IP Source Guard is used successfully in your network environment?

- A. Dynamic ARP inspection
- B. DHCP snooping
- C. port security

D. dot1tx

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**Answer: B**

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**Question: 17**

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Considering the ITIL v3 model, what are Puppet and Chef primarily used for?

- A. release management
- B. problem management
- C. configuration management
- D. change management

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**Answer: C**

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**Question: 18**

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Refer to the exhibit.

```
itd TEST
  device-group TAC
  virtual ip 192.168.30.1 255.255.255.255 advertise enable
  ingress interface vlan20
  failaction node reassign
  load-balance method src ip buckets 2
  no shut

itd device-group TAC
  node ip 192.168.40.100
  node ip 192.168.40.101

interface vlan 20
  ip address 192.168.20.1 255.255.255.0
```

ITD is configured as shown on a Cisco Nexus 7000 switch. Why is ping to VIP address still not working?

- A. VIP must be from the same subnet as the ingress interface
- B. This behavior is normal
- C. To ping VIP, you must add a probe to the device group
- D. Fail action is set to the wrong mode

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**Answer: C**

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**Question: 19**

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Which definition of Intelligent Service Card Manager is true?

- A. part of the RISE service that resides on an appliance (for example, Citrix NetScaler) that is responsible for sending Route Health Injection messages to a Cisco Nexus switch
- B. management software to manage provisioning of RISE services on a Cisco Nexus switch
- C. management software to manage Cisco Nexus devices
- D. part of the RISE service that resides on a Cisco Nexus switch that is responsible for handling tasks related to receiving Route Health Injection messages from appliances and programming those routes in the universal routing information base
- E. part of the RISE service that is responsible for establishing initial connectivity with remote appliances (for example. Citrix NetScaler)

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**Answer: D**

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**Question: 20**

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Where are domains placed when they are initially registered with Cisco UCS Central?

- A. Registered domains.
- B. Ungrouped domains.
- C. Discovered domains
- D. Acknowledged domains.

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**Answer: B**

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