Vendor: Cisco

Exam Code: 350-080

Exam Name: CCIE Data Center Written Exam

Version: DEMO
QUESTION NO: 1
Refer to the exhibit. A single RP address is shared between multiple routers. Senders and receivers register and join with the closest RP (based on the unicast routing metric). Which command is used to join?

A. ip pim bsr forward
B. ip pim auto-rp forward
C. ip pim anycast-rp 10.255.255.1
D. ip pim rp-address 10.255.255.1

Answer: D

QUESTION NO: 2
Refer to the exhibit. Grace LSAs are generated by a router that wishes to execute a graceful restart of its OSPF process. A grace LSA requests neighbors to continue advertising the router as fully adjacent during a specified grace period.

Which option shows the opaque type and the opaque ID of a grace LSA?
A. Opaque type = 3, Opaque ID=0
B. Opaque type = 9, Opaque ID=0
C. Opaque type = 0, Opaque ID=3
D. Opaque type = 3, Opaque ID=9

Answer: A
QUESTION NO: 3
Cisco Nexus supports which versions of IGMP?
A. 1 and 2
B. 2 and 3
C. 1, 2, and 3
D. None
Answer: C

QUESTION NO: 4
Which two statements are true about TDR Cable Diagnostics? (Choose two.)
A. TDR stands for Time Domain Reflectometry.
B. TDR stands for Time Division Refractometry.
C. TDR Cable Diagnostics transmit a pulsed waveform signal and examine a reflected waveform.
D. TDR Cable Diagnostics transmit a pulsed waveform signal from one side and examine a waveform on the other side.
Answer: A,C

QUESTION NO: 5
After entering the commands that are shown below, what result should you expect?
Configure terminal
Interface ethernet slot/port
Carrier-delay 3
A. The interface will delay any reports about changes.
B. There will be no carrier-delay support on physical interfaces.
C. It will decrease the number of logging messages in case of interface instability.
D. No result is expected, because the default carrier-delay time is 3 seconds.
Answer: B

QUESTION NO: 6
Which three statements are true about the debounce timer? (Choose three.)
A. It enables faster notifications about link changes.
B. It delays notifications about link changes.
C. It decreases traffic loss due to network reconfiguration.
D. The network will have traffic loss during the debounce period.
E. The network will not have traffic loss during the debounce period.
Answer: B,C,D
QUESTION NO: 7
Refer to the commands below. You entered these commands on a Cisco Nexus 7000 device. Which result should you expect to see?
Configure terminal
Interface ethernet slot/port
Beacon
A. an error message
B. an enable link state LED with a blue light
C. a flashing link state LED with a green light
D. a flashing chassis LED
Answer: C

QUESTION NO: 8
How many SPAN sessions can you create in Cisco NX-OS (Cisco Nexus platform)?
A. 16 sessions, with each session having 1 unique source and 1 unique destination
B. 8 sessions, with each session having 4 unique sources and 1 unique destination
C. 16 sessions, with each session having 4 unique sources and 1 unique destination
D. 8 sessions, with each session having 1 unique source and 1 unique destination
Answer: C

QUESTION NO: 9
In Cisco Nexus 5000, how many vPC domains are supported per chassis?
A. 1
B. 2
C. 3
D. 4
Answer: A

QUESTION NO: 10
Which two technologies are used to implement virtualized multi-tenancy inside a tenant container? (Choose two.)
A. VPLS
B. MPLS
C. VRF
D. LDP
E. VLAN
Answer: C,E