300-515 ^{Q&As}

Implementing Cisco Service Provider VPN Services (SVPI)

Pass Cisco 300-515 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.leads4pass.com/300-515.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

Which optional information can be included with an IPv6 ping to support the troubleshooting process?

A. IPv4 IP address

B. source MAC address

C. destination MAC address

D. IPv6 hostname

Correct Answer: D

Reference: https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/ipv6/configuration/xe-3s/ipv6-xe-36s-book/ip6-mng-apps.html

QUESTION 2

While troubleshooting EoMPLS configuration problems, which three parameters should an engineer match between the two ends of the pseudowire configurations? (Choose three.)

A. VLAN name

B. Xconnect group name

C. EFP subinterface number

D. pseudowire ID

E. MTU size

F. control word usage

Correct Answer: DEF

Reference: https://www.cisco.com/c/en/us/support/docs/multiprotocol-label-switching-mpls/mpls/213238-mpls-l2vpn-pseudowire.html

QUESTION 3

Which kind of traffic is supported in an MVPN Extranet?

A. PIM dense mode with Reverse Path Forwarding

B. PIM dense mode

C. PIM sparse mode

D. Bidirectional PIM

Correct Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/ipmulti_mvpn/configuration/xe-16/imc-mvpn-xe-16-book/imc-mc-vpn-extranet.html

QUESTION 4

```
PE1                                    PE2
ip vrf CE1                             ip vrf CE2
   rd 101:1                               rd 202:2
   route-target export 100:1             route-target export 200:2
   route-target import 200:2             route-target import 100:1

PE3                                    PE4
ip vrf CE3                             ip vrf CE4
   rd 303:3                               rd 404:4
   route-target export 300:3             route-target export 400:4
   route-target import 400:4             route-target import 300:3
```

Refer to the exhibit. A network engineer has been called to configure the four PE devices in order to enable full communication among the four CE devices connected to them. While starting to configure, he experienced a connectivity issue. Which two tasks should the engineer perform in order to begin the process correctly? (Choose two.)

A. Configure PE3 to export route-targets 100:1 and 200:2.

B. Configure PE3 to import route-targets 100:1 and 200:2.

C. Configure PE4 to import route-targets 101:1 and 202:2.

D. Configure PE2 to export route-targets 300:3 and 400:4.

E. Configure PE1 to import route-targets 300:3 and 400:4.

Correct Answer: AB

QUESTION 5

What is the primary function of a VRF on a router?

A. It enables the router to support multiple separate routing tables, which allows the device to handle overlapping IP addresses.

B. It enables a router to run BGP and a distance vector routing protocol at the same time, which allows it to serve as a VPN endpoint between remote sites.

C. It enables a router to configure VLANs locally, which provides segregation between networks.

D. It enables the router to provide faster switching through the network by using labels to identify the input and output

interfaces for neighbor routers.

Correct Answer: A

Latest 300-515 Dumps   300-515 VCE Dumps   300-515 Exam Questions