Latest Version: 7.0

Question: 1

Core# configure terminal
Core(config)# vrf Green
Core(config-vrf)# exit
Core(config)#
Core(config)# interface vlan 50
Core(config-if-vlan)#?

Given the configuration on the CORE switch shown above, what command would follow to assign the switched virtual interface (SVI) vlan 50 to the VRF created?

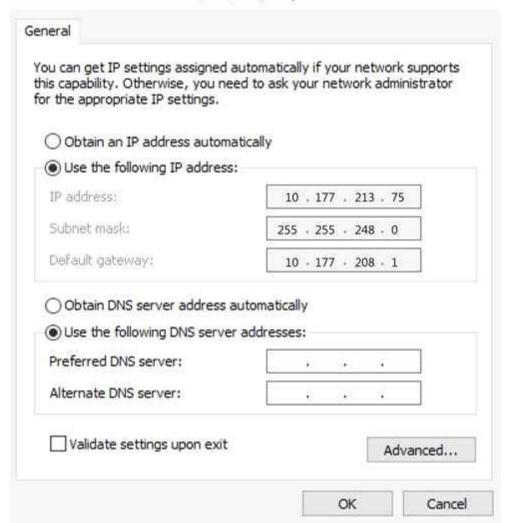
- A. Core(config-if-vlan)# vrf attach Green
- B. Core(config-if-vlan)# ip vpn-instance Green
- C. Core(config-if-vlan)# ip vrf forwarding Green
- D. Core(config-if-vlan)# routing-context Green vrf

Answer: A

Question: 2

Refer to the exhibit.

Internet Protocol Version 4 (TCP/IPv4) Properties



Using the static IP address configured above, what is the converted binary value of the third octet assigned to the local interface?

- A. 11010101
- B. 10110001
- C. 01001011
- D. 11111000

Answer: A

×

Question: 3

DRAG DROP

Match the switching term to the correct definition.

Definition Term defines the group of devices that are on the same Broadcast Domain network segment that are capable of receiving and Collision Domain responding to frames destined to FF:FF:FF:FF:FF CSMA/CD the FIB used by switches matching known-source macaddresses to the layer one port they are learned on Forwarding Table the mechanism used by Compute NICs and Switchports operating in half-duplex to detect and recover from frame collisions the segment of a network connected by a shared medium, such as a hub, that is affected when two or more frames are sent at the same time **Answer:** Definition Term defines the group of devices that are on the same Broadcast Domain network segment that are capable of receiving and **Broadcast Domain** Collision Domain responding to frames destined to FF:FF:FF:FF:FF CSMA/CD the FIB used by switches matching known-source mac-Forwarding Table addresses to the layer one port they are learned on Forwarding Table the mechanism used by Compute NICs and Switchports operating in half-duplex to detect and CSMA/CD recover from frame collisions the segment of a network connected by a shared medium, such as a hub, that is affected when two or Collision Domain more frames are sent at the same time

Question: 4

What is the correct description of a Multi-Layer Switch?

A. a switch with Layer 3 routing capabilities but lacks any Layer 1 features as a consequence

- B. any switch that supports PoE, LLDP-MED and Flow Control
- C. has all the functionality of a Layer 2 switch and most of the functionality of a Layer 3 router
- D. multi-Layer refers specifically to using chassis switches with several line cards over stack port switches

Answer: C

Question: 5

What is true about VSX? (Choose two.)

- A. VSX is ideal for Campus access layer deployments where ease of deployment is needed.
- B. VSX allows upgrading members with near zero downtime or loss of packets.
- C. VSX is available on all Aruba OS-CX switches except the 6300F model.
- D. VSX is implemented on static port switches. VSX-plus needed to stack chassis together.
- E. VSX run separate control planes to reduce latency and improve performance.

Answer: BE