

# Free Questions for 4A0-C02 by vceexamstest

Shared by Acosta on 18-01-2024

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# **Question 1**

#### **Question Type:** MultipleChoice

For the inter-AS model A VPRN shown, which of the following about the route advertisement of 192.168.1.0/27 is FALSE?

### **Options:**

- A) PE1 advertises 64496:1:192.168.1.0/27 route update to ASBR1.
- B) PE2 advertises 192.168.1.0/27 route update to CE2.
- C) ASBR1 advertises 64496:1:192.168.1.0/27 route update to ASBR2.
- D) ASBR2 advertises 64497:1:192.168.1.0/27 route update to PE2.

#### **Answer:**

С

# **Question 2**

**Question Type:** MultipleChoice

The displayed output is from an ASBR supporting an inter-AS model A VPRN. Which of the following statements about this output is TRUE?

#### **Options:**

- A) The neighbor shown is an ASBR router.
- B) The address family between the peers should be VPN-IPv4 instead of IPv4.
- C) The neighbor address cannot be the interface address 10.3.4.4.
- D) The omitted AS number under 'BGP summary' must be equal to 64496.

#### **Answer:**

Α

## **Question 3**

**Question Type:** MultipleChoice

Which of the following statements about the implementation of the CE hub and spoke topology is FALSE?

#### **Options:**

- A) PE1 advertises spoke routes to CE1.
- B) The primary VRF on PE1 is used to route data packets from the hub CE to the spoke sites.
- C) The secondary VRF on PE1 contains routes learned from the spoke sites.
- D) Spoke sites do not learn routes from other spoke sites directly.

#### **Answer:**

C

### **Question 4**

**Question Type:** MultipleChoice

One Route Distinguisher is assigned per VRF. If CE1 and CE2 advertise prefix 10.1.1.0/24, which of the following statements is FALSE?

#### **Options:**

A) PE1 and PE2 advertise the same VPN route to the route reflector.

- B) The route reflector receives two routes for prefix 10.1.1.0/24; one from PE1 and one from PE2.
- C) The route reflector reflects two routes for prefix 10.1.1.0/24.
- D) PE3 receives two routes and is able to load balance traffic across PE1 and PE2.

#### **Answer:**

Α

### **Question 5**

#### **Question Type:** MultipleChoice

All sites in the displayed network require Internet access. Route reflector 1(RR1) is used for Internet routes only and route reflector 2(RR2) is used for VPN routes only. Which of the following is FALSE?

### **Options:**

- A) BGP sessions between RR1 and PE routers support only the IPv4 address family.
- B) BGP sessions between RR2 and PE routers support only the VPN-IPv4 address family.
- C) RR2 establishes BGP sessions with PEL PE2 and PE3.

D) RR1 establishes BGP sessions only with PE1 and PE2.
Answer:
D
Question 6
Question Type: MultipleChoice
For the PE hub and spoke VPRN, which communities should be imported under the VPRN service on PE2?
Options:
A) 'Spoke.Sites' and 'Hub_Site'
B) 'Hub_Site'
C) 'Spoke_Sites'
D) No communities should be imported
Answer:

# **Question 7**

### **Question Type:** MultipleChoice

The headquarter sites of VPRN 10 and VPRN 20 ate part of an extranet VPRN. Which of the following communities are included in the export policy applied to VPRN 10 on router R1?

### **Options:**

- A) 'Extranet-VPN-Blue' and 'Extranet-VPN-Green'
- B) 'Blue-Only'
- C) 'Extranet-VPN-Blue'
- D) 'Blue-Green'

#### **Answer:**

C

# **Question 8**

### **Question Type:** MultipleChoice

AS-override is configured on PE1 to eliminate the BGP loops. What is the expected AS-Path in the VPN-IPv4 route 64496:10:192.168.2.0/27 received by PE1?

### **Options:**

- A) 64496 64497
- **B)** 64496
- **C)** 64497
- D) 64497 64497

#### **Answer:**

С

# **Question 9**

**Question Type:** MultipleChoice

Options:		
A) CE1		
B) PE2		
<b>C)</b> PE1		
<b>D)</b> CE2		
A		
Answer:		

The AS-path nullification method is used to prevent CE2 from discarding routes received from CE1. On which router should the AS-path

nullification policy be configured?

С

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