

# **RUCKUS**

## **RCNI Exam**

**RUCKUS Certified Networking Implementer**

**Questions & Answers  
Demo**

# Version: 4.0

---

**Question: 1**

---

ICX reserves some VLAN IDs for system functions. How many VLAN IDs are reserved?

- A. 9
- B. 7
- C. 3
- D. 5

---

**Answer: D**

---

---

**Question: 2**

---

A Wi-Fi access point is configured for management traffic on the default VLAN and a guest SSID on VLAN 10. The access point is connected to port 1/1/10. What is the correct configuration?

- A.  
vlan 1  
no tagged ethernet 1/1/10  
!  
vlan 10  
untagged ethernet 1/1/10
- B.  
vlan 1  
no untagged ethernet 1/1/10  
!  
vlan 10  
tagged ethernet 1/1/10
- C.  
vlan 10  
tagged ethernet 1/1/10
- D.  
vlan 10  
no untagged ethernet 1/1/10

- A. Option A
- B. Option B
- C. Option C

D. Option D

---

**Answer: B**

---

---

**Question: 3**

---

Which configuration steps will add untagged ethernet ports 1/1/1 and 1/1/2 and tagged ethernet port 1/2/1 to VLAN 10?

- A. untagged ethernet 1/1/1 to 1/1/2 vlan 10  
tagged ethernet 1/2/1 vlan 10
- B. untagged ethernet 1/1/1 to 1/1/2  
tagged ethernet 1/2/1  
vlan 10
- C. vlan 10  
no tagged ethernet 1/1/1 to 1/1/2  
tagged ethernet 1/2/1
- D. vlan 10  
untagged ethernet 1/1/1 to 1/1/2  
tagged ethernet 1/2/1

---

**Answer: D**

---

---

**Question: 4**

---

Which device will become the root in the Spanning Tree election process?

- A. the device with root guard enabled
- B. the device with the highest IP address
- C. the device with the lowest bridge ID
- D. the device with the highest bridge priority value

---

**Answer: D**

---

---

**Question: 5**

---

The root bridge is connected to another switch over two independent 10Gbe links. Which link will remain in a forwarding state on both sides?

- A. the link with the lowest port number on the non-root switch
- B. the link with the lowest port number on the root switch
- C. the link with the highest port number on the root switch

D. the link with the highest port number on the non-root switch

---

**Answer: B**

---