

# **Juniper**

## **JN0-650 Exam**

**Enterprise Routing and Switching, Professional**

**Questions & Answers  
Demo**

# Version: 4.0

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**Question: 1**

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Exhibit.



```
user@switch> show dot1x interface ge-0/0/10.0 detail
ge-0/0/10.0
  Role: Authenticator
  Administrative state: Auto
  Supplicant mode: Single
  Number of retries: 3
  Quiet period: 60seconds
  Transmit period: 30seconds
  Mac Radius: Disabled
  Mac Radius Restrict: Disabled
  Reauthentication: Enabled
  Configured Reauthentication interval: 3600seconds
  Supplicant timeout: 30seconds
  Server timeout: 30seconds
  Maximum EAPOL requests: 2
  Guest VLAN member: 24
  Number of connected supplicants: 2
```

You want to limit port access to only one device at a time.

Referring to the exhibit, which configuration change will accomplish this task?

- A. Enable MAC RADIUS restrict.
- B. Change the supplicant mode to multiple.
- C. Change the supplicant mode to single-secure.
- D. Change the maximum EAPOL request to 1.

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**Answer: C**

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Explanation:

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**Question: 2**

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Your OSPF network consists of a mix of 1GbE and 10GbE interfaces. By default, all interfaces have the

same cost in your OSPF network. You are asked to ensure that the 10GbE interfaces are more preferred when available

In this scenario, which two statements would accomplish this behavior? (Choose two.)

- A. You should define the reference bandwidth as 10G. which will assign the 1GbE interfaces a higher cost
- B. You should manually assign the interface metric for each 10GbE interface to be higher than the 1GbE interfaces in your OSPF network.
- C. You should define the reference bandwidth as 1G. which will assign the 1GbE interfaces a higher cost.
- D. You should manually assign the interface metric for each 1GbE interface to be higher than the 10GbE interfaces in your OSPF network.

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**Answer: A, D**

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Explanation:

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### **Question: 3**

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You have two multicast receivers connected to the same VLAN. You notice that the switch that they are connected to is forwarding multicast traffic out of all the ports in the same VLAN, instead of just the two ports for the connected multicast receivers

In this scenario, what would you configure to optimize multicast forwarding?

- A. promiscuous mode
- B. spanning tree
- C. IGMP snooping
- D. IRB interface

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**Answer: C**

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Explanation:

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### **Question: 4**

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You are implementing an EVPN-VXLAN edge-routed bridging design using Layer 3 gateway operations. In this scenario, which statement is correct?

- A. Each distribution switch has unique IP addresses for IRB interfaces; routing protocols run on IRB interfaces

- B. Distribution switches share the same anycast IP addresses for IRB interfaces; routing occurs at the distribution layer.
- C. Only core switches have IRB interfaces; all Layer 3 routing happens in the core.
- D. IRB interfaces are disabled; all routing happens through external routers only.

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**Answer: B**

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Explanation:

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**Question: 5**

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Which statement about LLDP and LLDP-MED operations on EX Series devices is correct?

- A. LLDP only operates on interfaces configured for Layer 2
- B. EX Series devices flood LLDP frames across a Layer 2 domain to calculate a network topology
- C. EX Series devices support LLDP-MED power negotiation, enabling dynamic allocation of PoE power based on endpoint device needs.
- D. LLDP-MED focuses on discovering network connectivity devices like routers and switches.

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**Answer: C**

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Explanation: