



JN0-361^{Q&As}

Service Provider Routing and Switching, Specialist Exam

Pass Juniper JN0-361 Exam with 100% Guarantee

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

<https://www.pass4itsure.com/jn0-361.html>

100% Passing Guarantee
100% Money Back Assurance

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

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

In Q-in-Q tunneling, what is the purpose of the pop-swap operation?

- A. pop the outer tag and swap the inner tag
- B. pop and swap the inner tag
- C. pop and swap both outer and inner tags
- D. pop the inner tag and swap the outer tag

Correct Answer: A

QUESTION 2

```
-- Exhibit -(master)[edit]
```

```
user@router-RE0# run show task replication
```

```
Stateful Replication: Enabled
```

```
RE modE. Master
```

```
Protocol Synchronization Status
```

```
OSPF Complete
```

```
RIP Complete
```

```
BGP Complete
```

```
MPLS Complete
```

```
LDP Complete
```

```
{master}[edit]
```

```
user@router-RE0# run show bgp summary | match 192.168.1.1
```

```
192.168.1.1 65056 288 327 0 2 1:05 Establ
```

```
{backup}[edit]
```

```
user@router-RE1# run show system switchover
```

```
Graceful switchover: On
```

```
Configuration databasE. Ready
```

```
Kernel databasE. Ready
```

```
Peer statE. Steady State
```



{backup}[edit]

```
user@router-RE1# run show bgp summary | find 192.168.1.1
```

```
192.168.1.1 65056 592 737 3778 2 1:33 Establ
```

```
{backup}[edit] user@router-RE1# run show bgp replication Synchronization master: Session statE. Up, SincE. 6d 20:42:51 Flaps: 1, Last flap reason: Commit-sync error Protocol statE. Idle, SincE. 5d 19:41:52 Synchronization statE. Complete Number of peers waitinG. AckWait: 0, SoWait: 0, ScheduleD. 0 rsync walk at: inet.0 - , queued 0 Messages sent: Open 1, Establish 7415, Update 17, Error , Complete 48 Messages receiveD. Open 1, Request 1 wildcard 47 targeted, EstablishAck 2827, CompleteAck 4 -- Exhibit -
```

Click the Exhibit button.

Referring to the exhibit, which statement is correct?

- A. An RE switchover is likely to result in BGP disruption, but no dataplane impact will be seen.
- B. An RE switchover is likely to result in BGP disruption which will also effect the dataplane.
- C. The system is not yet GRES ready, you need to wait for kernel synchronization to complete.
- D. The system is NSR ready and a switchover should be hitless to the BGP control and data plane.

Correct Answer: D

QUESTION 3

What is the maximum number of MSTIs supported in an MST region?

- A. 32
- B. 64
- C. 128
- D. 256

Correct Answer: B

QUESTION 4

What must be configured for all IBGP speakers in an AS to have consistent routing information?

- A. Partial mesh of EBGP sessions between EBGP speakers
- B. Default routes to the IBGP gateways
- C. Static routes to the EBGP gateways
- D. Full mesh of IBGP sessions between IBGP speakers

Correct Answer: D

**QUESTION 5**

You are attempting to influence return traffic into your autonomous system by preferring one router as an entry point.

Which two BGP attributes will affect this behavior? (Choose two.)

- A. originator ID
- B. local preference
- C. AS path
- D. MED

Correct Answer: CD

QUESTION 6

Which configuration correctly enables an IRB interface on an MX Series device?

- A. [edit] user@switch# show bridge-domains vlan-222 vlan-id 222; layer3-interface irb.0; }
- B. [edit] user@switch# show bridge-domains vlan-222 vlan-id 222; layer3-interface lt.0; }
- C. [edit] user@switch# show bridge-domains vlan-222 vlan-id 222; routing-interface lt.0; }
- D. [edit] user@switch# show bridge-domains vlan-222 vlan-id 222; routing-interface irb.0; }

Correct Answer: D

The following configuration (show above in xml format) is the correct answer as it correctly includes the routing-interface irb:

```
set bridge-domains vlan-222 vlan-id 222 set bridge-domains vlan-222 routing-interface irb.0
```

QUESTION 7

```
-- Exhibit -user@router> show bgp summary Groups: 2 Peers: 2 Down peers: 2 Table Tot Paths Act Paths Suppressed  
History Damp State Pending inet.0 0 0 0 0 0 0 Peer AS InPkt OutPkt OutQ Flaps Last Up/Dwn State...
```

```
5.1.1.1 100 1 0 0 14:06 OpenConfirm
```

```
10.1.1.1 200 0 1 14:06 Active -- Exhibit -
```

Click the Exhibit button.

Two newly configured BGP peers have remained in the states shown in the exhibit for several hours.

Which two statements are true? (Choose two.)

- A. The TCP three-way handshake has completed successfully with the 10.1.1.1 peer.



- B. The TCP three-way handshake has completed successfully with the 5.1.1.1 peer.
- C. The local router has received a BGP keepalive message from the 5.1.1.1 peer.
- D. The local router is initiating a transport protocol connection with the 10.1.1.1 peer.

Correct Answer: BD

QUESTION 8

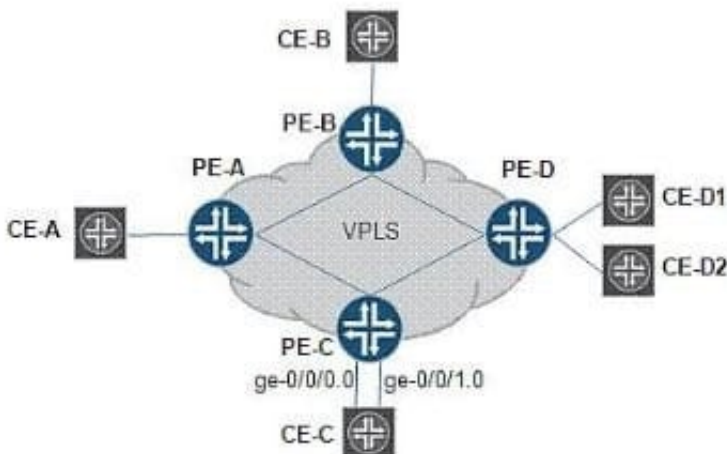
Your customer would like to forward traffic using DLCI 600 and maintain Layer 2 information across a VPN. Which solution will meet these requirements?

- A. a Layer 3 VPN
- B. a Layer 2 VPN
- C. Virtual Private LAN Service (VPLS)
- D. an IPsec VPN

Correct Answer: B

QUESTION 9

Click the Exhibit button Based on the illustration of the VPLS topology shown in the exhibit, which statement is true?



- A. PE-C must have a spanning-tree protocol enabled
- B. CE-C must have BGP enabled
- C. Traffic forwarded from PE-C to PE-A is forwarded on to PE-B
- D. Traffic forwarded from PE-C to PE-A is not forwarded on to PE-B



Correct Answer: D

QUESTION 10

Which fields are added to an Ethernet frame when using Q-in-Q?

- A. S-VLAN and C-VLAN
- B. S-VLAN and D-VLAN
- C. P-VLAN and D-VLAN
- D. P-VLAN and C-VLAN

Correct Answer: A

IEEE 802.1ad is an Ethernet networking standard informally known as QinQ and is an amendment to IEEE standard IEEE 802.1Q-1998.

The conventions for 802.1ad terminology typically are as follows:

The inner tag is the tag which is closest to the payload portion of the frame; it is officially called C-TAG (Customer tag, with ethertype 0x8100).

The outer tag is the one closer/closest to the Ethernet header; its name is S-TAG (Service tag, ethertype 0x88a8).

References: https://en.wikipedia.org/wiki/IEEE_802.1ad

QUESTION 11

What is a reason for an OSPF router to display a designated router ID of 0.0.0.0?

- A. The MTU is mismatched.
- B. The subnet mask is mismatched.
- C. The interface type is point-to-point.
- D. The interface type is broadcast.

Correct Answer: C

QUESTION 12

Which three statements are true regarding the IS-IS link-state database (LSDB)? (Choose three.)

- A. An L1 router has a single database reflecting the connectivity of its area.



- B. An L1 router often relies on a default route generated by attached routers to reach interarea destinations.
- C. The Level 2 database contains only backbone area routes unless route leaking is configured.
- D. Route leaking can be used to optimize Level 2 to Level 1 routing.
- E. An attached router has at least two LSDBs: one for each Level 1 area and a single LSDB for the Level 2 backbone.

Correct Answer: ABE

QUESTION 13

Which BGP state denotes a fully operational session?

- A. Established
- B. Active
- C. Operational
- D. Connect

Correct Answer: A

QUESTION 14

What are three components of the tag portion of an 802.1Q-tagged Ethernet frame? (Choose three.)

- A. Tag Protocol Identifier
- B. maximum transmission unit
- C. canonical format indicator
- D. unique VLAN identifier
- E. frame check sequence

Correct Answer: ACD

QUESTION 15

Which command will display the number of IS-IS packets sent and received on a Junos device?

- A. show isis packets
- B. show isis spf log
- C. show isis statistics
- D. show isis exchanges



Correct Answer: C

The "show isis statistics" command verifies whether the device is sending and receiving IS-IS packets.

[JN0-361 VCE Dumps](#)

[JN0-361 Study Guide](#)

[JN0-361 Exam Questions](#)