# JN0-130 Juniper Networks Certified Internet Specialist

(JNCIS-E)

**Version 3.1** 



# JN0-130

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Total number of questions = 128	

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# **Topic 1, Volume A (75 Questions)**

#### **QUESTION NO: 1**

What are two purposes of the RSVP signaling protocol when configuring MPLS Label-Switched Paths (LSPs)? (Choose two.)

A. to perform a label push operation

B. to track the status of signaled LSPs

C. to perform longest-match route lookups

D. to reserve resources, such as labels and path information

Answer: B,D

#### **QUESTION NO: 2**

A Bridged 1483 network is grouping all DSL users into a single logical subnet. Which configuration command prevents the end users from directly communicating with each other?

A. no ip arp

B. no ip proxy-arp

C. restrict ip arp

D. restrict ip proxy-arp

**Answer:** B

#### **QUESTION NO:** 3

Which three BGP attributes are always communicated in a BGP update packet? (Choose three.)

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A. MED

B. Origin
C. AS Path
D. Next Hop
E. Aggregator
Answer: B,C,D
QUESTION NO: 4
What is the default Quality of Service traffic class used by the ERX Edge Router?
A. bronze forwarding
B. assured forwarding
C. expedited forwarding
D. best effort forwarding
Answer: D
QUESTION NO: 5
When configuring an explicit path, what does the next-address entry identify?
A. the tunnel end point
B. the tunnel start point
C. a specific node to be traversed



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D. the node prior to the tunnel end point
Answer: A
QUESTION NO: 6
On a 3-port CT3 card, how many HDLC controllers does each port support?
A. 64
B. 128
C. 512
D. 1024
Answer: B
QUESTION NO: 7
Which type of hop in an ERO must be directly connected to the previous hop?
A. full
B. strict
C. loose
D. partial
Answer: B

**QUESTION NO:** 8

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Which configuration component is required to allow a PPP over ATM client to connect to one virtual router for a particular session and to a different virtual router for another session?

- A. profile
- B. domain map
- C. IP access-route
- D. static IP addressing

Answer: A

#### **QUESTION NO:** 9

Which IS-IS authentication method is supported on the ERX Edge Router?

- A. simple password
- B. HMAC message digest 5
- C. Password Authentication Protocol
- D. Challenge Handshake Authentication Protocol

**Answer:** B

#### **QUESTION NO:** 10

You would like to configure an Ethernet interface with the following characteristics: ?

Fast Ethernet port 3/2?

192.168.1.1/24 ? VLAN 21 ?

Description "SNMP-Mgmt"

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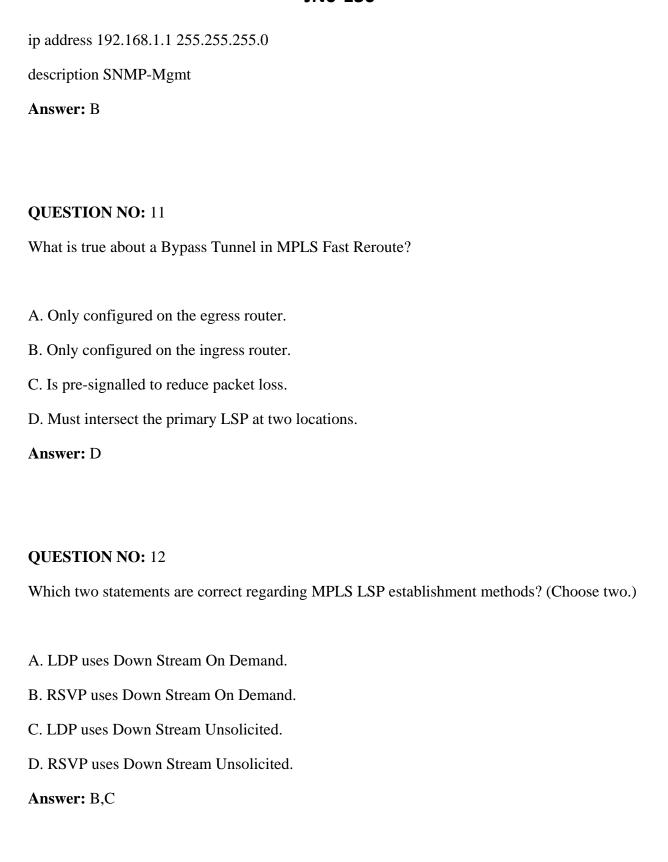
Which set of configuration commands accurately completes this task?

A. interface fast 3/2 description SNMP-Mgmt encap vlan interface fast 3/2.21 vlan id 21 ip address 192.168.1.1 255.255.255.0 B. interface fast 3/2 encap vlan interface fast 3/2.21 vlan id 21 ip address 192.168.1.1 255.255.255.0 description SNMP-Mgmt C. interface fast 3/2 encap vlan description SNMP-Mgmt interface fast 3/2.21 vlan id 21 ip address 192.168.1.1 255.255.255.0 D. interface fast 3/2 encap vlan vlan id 21

interface fast 3/2.21



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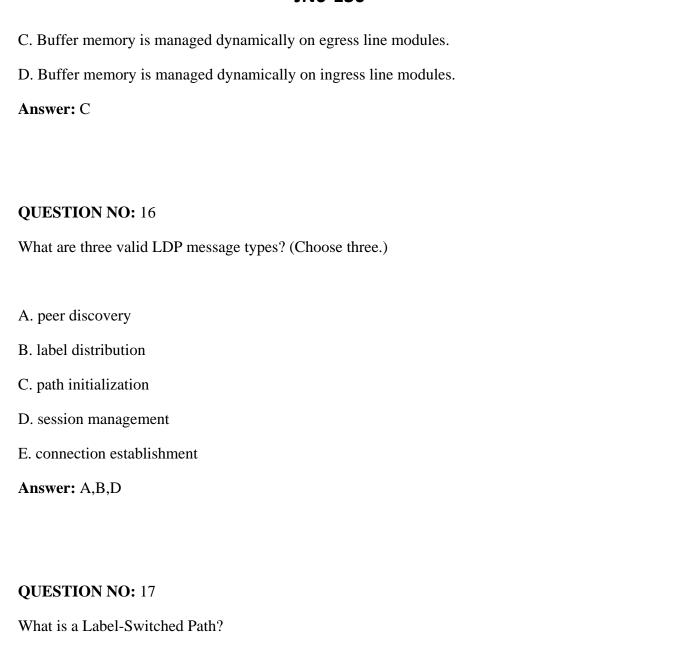


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QUESTION NO: 13
What is the default value of the IS-IS lsp-refresh-interval command?
A. 60 seconds
B. 5 minutes
C. 15 minutes
D. 30 minutes
Answer: C
QUESTION NO: 14
Where is OSPF authentication configured on the ERX Edge Router?
A. interface
B. OSPF area
C. virtual router
D. OSPF process
Answer: A
QUESTION NO: 15
Which statement describes queue and buffer management in the E-series router?
A. Buffer memory is managed dynamically in the I/O module.

B. Buffer memory is managed dynamically in the switch fabric.

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- A. a traffic engineered path
- B. another name for a Frame Relay PVC
- C. a bidirectional path through a network
- D. a unidirectional path through a network

**Answer:** D