

# DUMPSQUEEN

## Enterprise Routing and Switching - Specialist (JNCIS-ENT)

Juniper JN0-349

Version Demo

Total Demo Questions: 10

Total Premium Questions: 110

Buy Premium PDF

<https://dumpsqueen.com>

[support@dumpsqueen.com](mailto:support@dumpsqueen.com)

dumpsqueen.com

## QUESTION NO: 1

Which two statements are true about GRE tunnels on Junos devices? (Choose two.)

- A. Only one GRE tunnel can be included for each logical unit.
- B. Multiple GRE tunnels can be included for each logical unit.
- C. GRE interfaces can include multiple logical units.
- D. GRE interfaces can include only a single logical unit.

**ANSWER: A C**

## QUESTION NO: 2

Click the Exhibit button.

```
[edit protocols bgp]
user@router# show
import add-community;
export next-hop-self;
group ISPs {
    type external;
    import local-pref;
    export adv-aggregate;
    neighbor 172.30.1.1 {
        peer-as 65100;
    }
    neighbor 172.30.2.1 {
        export adv-custom;
        peer-as 65200;
    }
}
group Internal-Peers {
    type internal;
    neighbor 192.168.110.10;
    neighbor 192.168.110.20;
}
```

Which statement is true about the configuration shown in the exhibit?

- A. Only the next-hop-self export policy will be evaluated when routes are sent to neighbor 172.30.1.1.
- B. Both the adv-aggregate and adv-custom export policies will be evaluated when routes are sent to neighbor 172.30.2.1.
- C. Both the adv-aggregate and next-hop-self export policies will be evaluated when routes are sent to neighbor 172.30.1.1.
- D. Only the adv-custom export policy will be evaluated when routes are sent to neighbor 172.30.2.1.

**ANSWER: D**

## QUESTION NO: 3

Which three statements describe what happens when processing a frame for a switched packet? (Choose three.)

- A. The ingress PFE performs the MAC address lookup.
- B. The frame enters the ingress port and is forwarded out all ports.
- C. The frame enters the ingress port and is processed by the ingress PFE.
- D. The ingress PFE sends the header information to the Routing Engine.
- E. The egress PFE forwards the packet out the egress port towards the destination.

**ANSWER: A C E**

## QUESTION NO: 4

What are three reasons a router would send out an IS-IS link-state PDU? (Choose three.)

- A. A new external route is imported from BGP.
- B. The router's link to a neighbor goes down.
- C. A new neighbor exists on the link.
- D. The cost of a link to an existing neighbor has changed.
- E. IS-IS sends link-state PDUs at random intervals.

**ANSWER: B C D**

## QUESTION NO: 5

Click the Exhibit button.

```
{master:0}
user@switch> show spanning-tree bridge
STP bridge parameters
Context ID : 0
Enabled protocol : RSTP
  Root ID : 8192.50:c5:8d:ae:db:41
  Root cost : 40000
  Root port : ge-0/0/14.0
  Hello time : 2 seconds
  Maximum age : 40 seconds
  Forward delay : 30 seconds
  Message age : 4
  Number of topology changes : 1
  Time since last topology changes : 64 seconds
  Topology change initiator : ge-0/0/14.0
  Topology change last recvd. from : 2c:6b:f5:31:06:0e
  Local parameters
    Bridge ID : 32768.50:c5:8d:ae:bd:41
    Extended system ID : 0
    Internal instance ID : 0
```

Referring to the exhibit, which statement is correct?

- A. The device is the root bridge?
- B. The spanning tree session has timed out.
- C. The local bridge priority is set to 8k.
- D. The bridge priority on the root device is set to 8k.

**ANSWER: D**

## QUESTION NO: 6

What are three valid BGP message types? (Choose three.)

- A. refresh
- B. hello
- C. database descriptor
- D. keepalive
- E. update

**ANSWER: A D E**

## QUESTION NO: 7

Click the Exhibit button.

```
[edit routing-options]
user@router# show | display inheritance no-comments
static {
  defaults {
    preference 20;
  }
  route 0.0.0.0/0 {
    next-hop 172.18.1.1;
    preference 5;
  }
  route 192.168.1.2/32 next-hop 172.20.111.10;
  route 192.168.2.0/30 next-hop [ 172.20.66.2 172.20.77.2 ];
  route 172.20.112.0/24 next-hop [ 172.20.66.2 172.20.77.2 ];
}
```

Which two statements about the configuration shown in the exhibit are correct? (Choose two.)

- A. Two next-hop interfaces should appear in the routing table for the 172.20.112.0/24 prefix.
- B. Multiple equal-cost next hops are installed in the forwarding table for the 192.168.2.0/30 prefix.
- C. The route preference is the same for each static route.
- D. Only the selected next-hop interface should appear in the forwarding table for the 172.20.112.0/24 prefix.

**ANSWER: A D**

## QUESTION NO: 8

By default, how long will a learned MAC address be retained in the bridge table on an EX Series switch?

- A. 600 seconds
- B. 3600 seconds
- C. 300 seconds
- D. 1800 seconds

**ANSWER: C****QUESTION NO: 9**

Exhibit:

```
user@host> show log messages | match 12ald | last 1
Apr 13 17:59:30 host 12ald[1229]: L2ALD_MAC_LIMIT_REACHED_IF: Limit
on learned MAC addresses reached for ge-
0/0/23.0; current count is 2
user@host> show configuration switch-options interface ge-0/0/23.0
interface-mac-limit {
    2;
    packet-action drop-and-log;
}
user@host> show configuration vlans
default {
    vlan-id 1;
    13-interface irb.1;
    switch-options {
        interface-mac-limit {
            3;
            packet-action drop-and-log;
        }
    }
}
user@host> show configuration interfaces irb
unit 1{
    family inet {
        address 172.25.11.10/24;
    }
}
```

You have an ESXi host that is connected to ge-0/0/23 on a Juniper EX Series switch. You added a new VM that will also use the same ge-0/0/23 interface. Unfortunately, the new VM is not able to reach external devices.

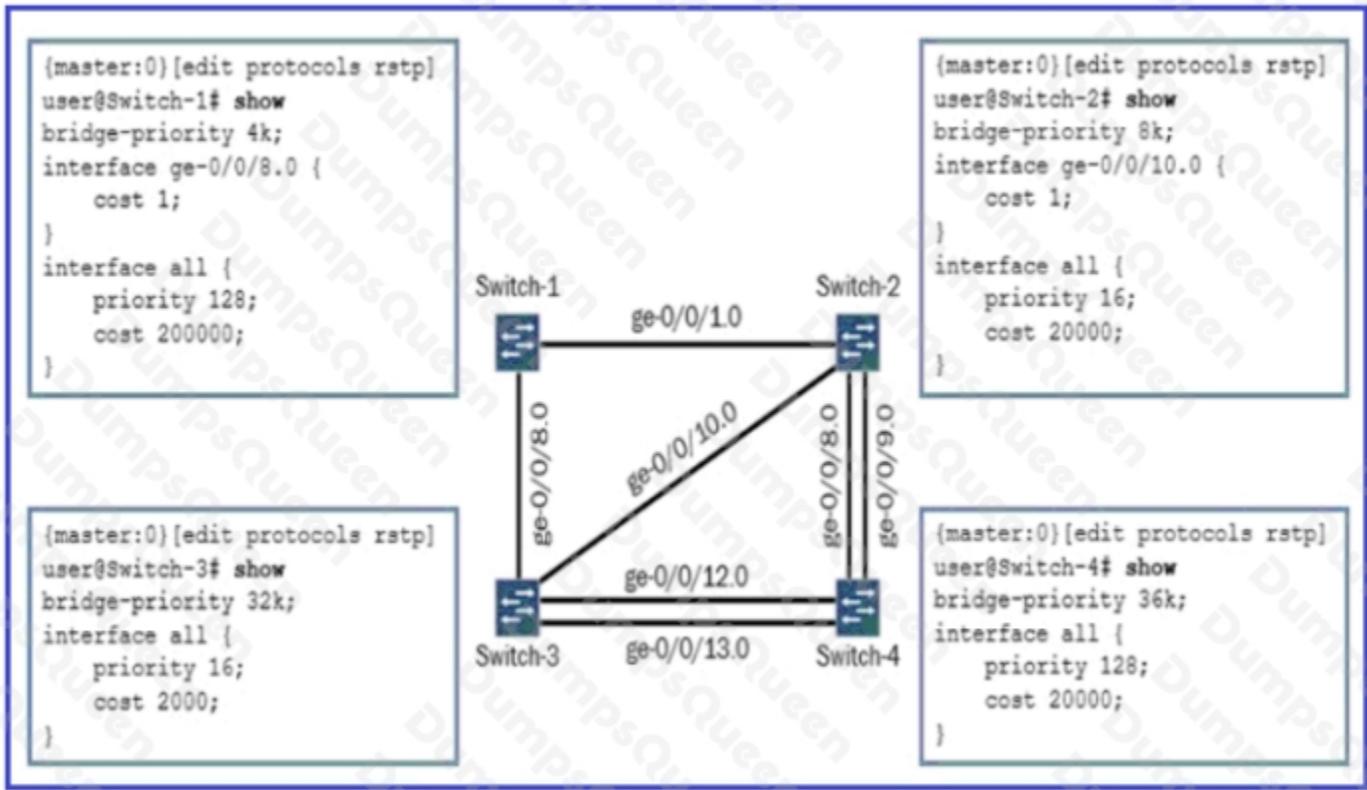
Referring to the exhibit, which command would solve this problem?

- A. set vlans default switch-options interface-mac-limit 4
- B. set vlans default switch-options interface-mac-limit 5
- C. set switch-options interface ge-0/0/23.0 interface-mac-limit 3
- D. clear ethernet-switching recovery-timeout interface ge-0/0/23.0

ANSWER: C

## QUESTION NO: 10

Click the Exhibit button.



Referring to the exhibit, which port will be selected as the RSTP root port on Switch-4?

- A. ge-0/0/13.0
- B. ge-0/0/8.0
- C. ge-0/0/9.0
- D. ge-0/0/12.0

ANSWER: D