



Juniper

Exam Questions JN0-348

Enterprise Routing and Switching - Specialist (JNCIS-ENT)

NEW QUESTION 1

Click the Exhibit button.

```
user@host# show
  firewall {
    family ethernet-switching {
      filter ingress-vlan-limit-guest {
        term guest-to-guest {
          from {
            destination-address 192.0.2.33/28;
          }
          then {
            accept;
          }
        }
        term no-guest-employee-no-peer-to-peer {
          from {
            destination-mac-address 00.05.5E.00.00.DF;
          }
          then {
            accept;
          }
        }
      }
    }
  }
  vlans {
    guest-vlan {
    }
  }
}
```

A recent security audit indicates that peer-to-peer applications are allowed on the guest VLAN and employees may have been using the guest VLAN for this purpose. You deploy the configuration shown in the exhibit, but it does not stop the peer-to-peer traffic. In this scenario, what must you do to implement the security policy?

- A. Implement 802.1X on the guest VLAN
- B. Attach the filter to the VLAN
- C. Deploy storm control to block unknown unicast traffic
- D. Use persistent MAC learning

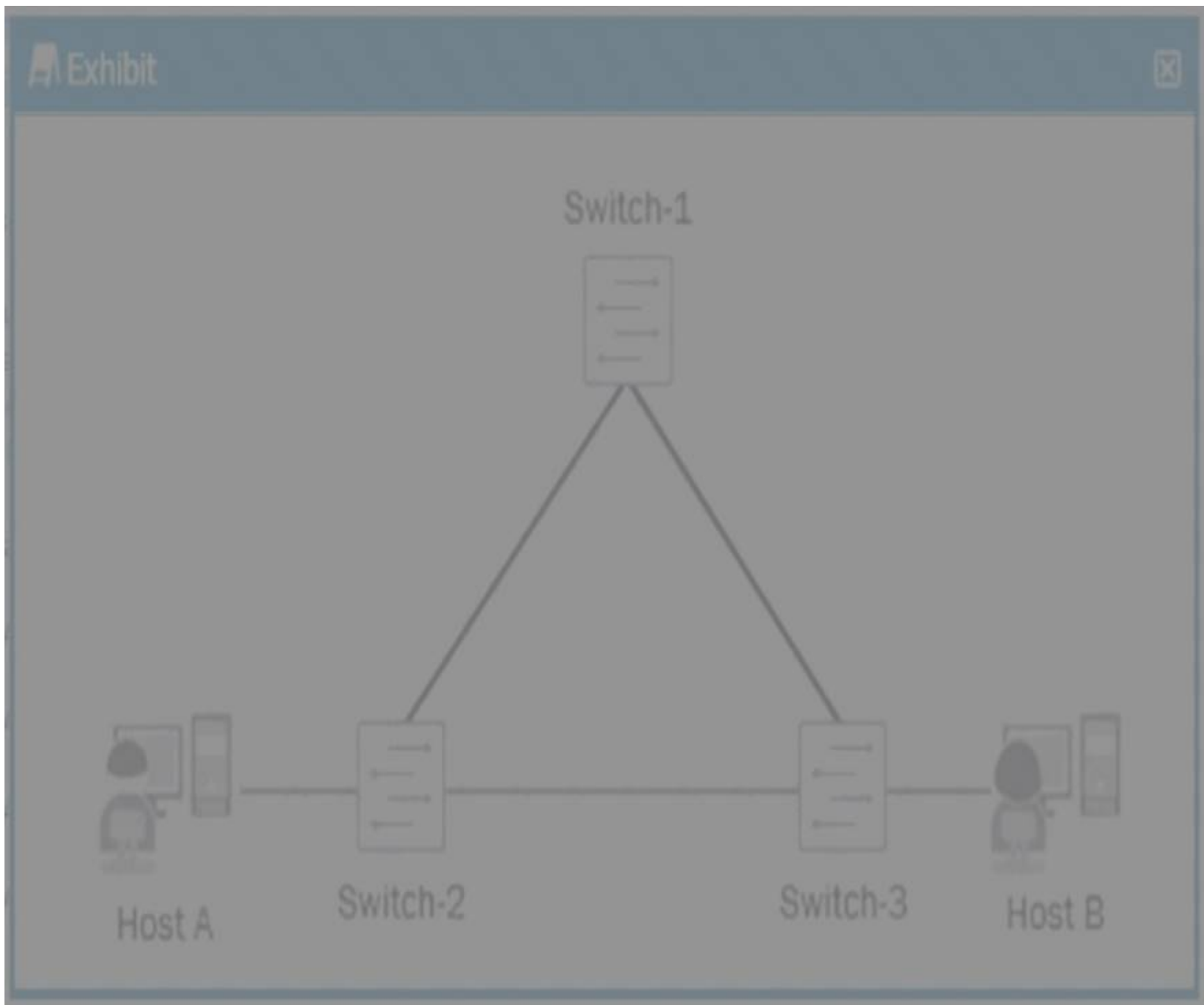
Answer: B**NEW QUESTION 2**

Exhibit. What is the problem?

- A. LAG requires more than two member links.
- B. Aggregated interface must be defined under the chassis stanza.
- C. The LAG member interfaces are configured across different line cards.
- D. LACP is required for LAG to work.

Answer: A**NEW QUESTION 3**

Exhibit.



A number of reports from end users indicate that internal and external communications are intermittent and not reliable. You verified the status of the switch ports and have determined that they are up and operational. You also noticed a very high level of link bandwidth utilization on those same ports. The current topology of the affected environment is shown in the exhibit.

What would be the cause of the reported issues?

- A. A lack of port-based ACLs filtering the traffic flows.
- B. A malformed route-based ACL Improperly filtering traffic flows.
- C. A misconfigured interior gateway protocol (IGP).
- D. A lack of a loop-prevention mechanism or protocol.

Answer: D

NEW QUESTION 4

Exhibit.

```

family iso {
address 49.0001.1921.6800.1001.00;
}
  
```

Which statement is correct about the ISO NET address shown in the exhibit?

- A. The authority and format identifier (AFI) is 00.
- B. The area identifier is 0001.
- C. The system identifier is 6800.1001.00.
- D. This is not a valid NET address.

Answer: B

NEW QUESTION 5

You are enabling dynamic ARP inspection on an EX4300 switch Which service is enabled by default in this scenario?

- A. DHCP snooping
- B. persistent MAC learning
- C. MAC limiting
- D. IP Source Guard

Answer: A

NEW QUESTION 6

Click the Exhibit button.

```
user@host> show route 0/0 exact detail
inet.0: 14 destinations, 14 routes (14 active, 0 holddown, 0 hidden)
0.0.0.0/0 (1 entry, 1 announced)
    *Aggregate Preference: 130
        Next hop type: Router, Next hop index: 546
        Next-hop reference count: 4
Next hop: 172.30.25.1 via ge-0/0/1.100, selected
State: <Active Int Ext>
Local AS: 65400
Age: 1:03:46
Task: Aggregate
Announcement bits (2): 0-KRT 2-OSPF
AS path: I
Flags: Generate Depth: 0 Active
Contributing Routes (1):
10.0.0.0/16 proto BGP
```

Referring to the output shown in the exhibit, which two statements are true?

- A. The route is active
- B. The route is not active
- C. The route is a generate route
- D. The route is an aggregate route

Answer: AC**NEW QUESTION 7**

Exhibit.

```
[edit protocols isis]
user@router-1# show
level 2 disable;
level 1 wide-metrics-only;
interface all;

[edit protocols isis]
user@router-2# show
level 1 disable;
interface all;
```

Click the Exhibit button Referring to the exhibit, what will be the IS-IS adjacency result of the configurations?

- A. A level 1 and level 2 IS-IS adjacency will form
- B. A level 2 IS4S adjacency will form
- C. No IS-IS adjacencies will form
- D. A level 1 IS-IS adjacency will form

Answer: C**NEW QUESTION 8**

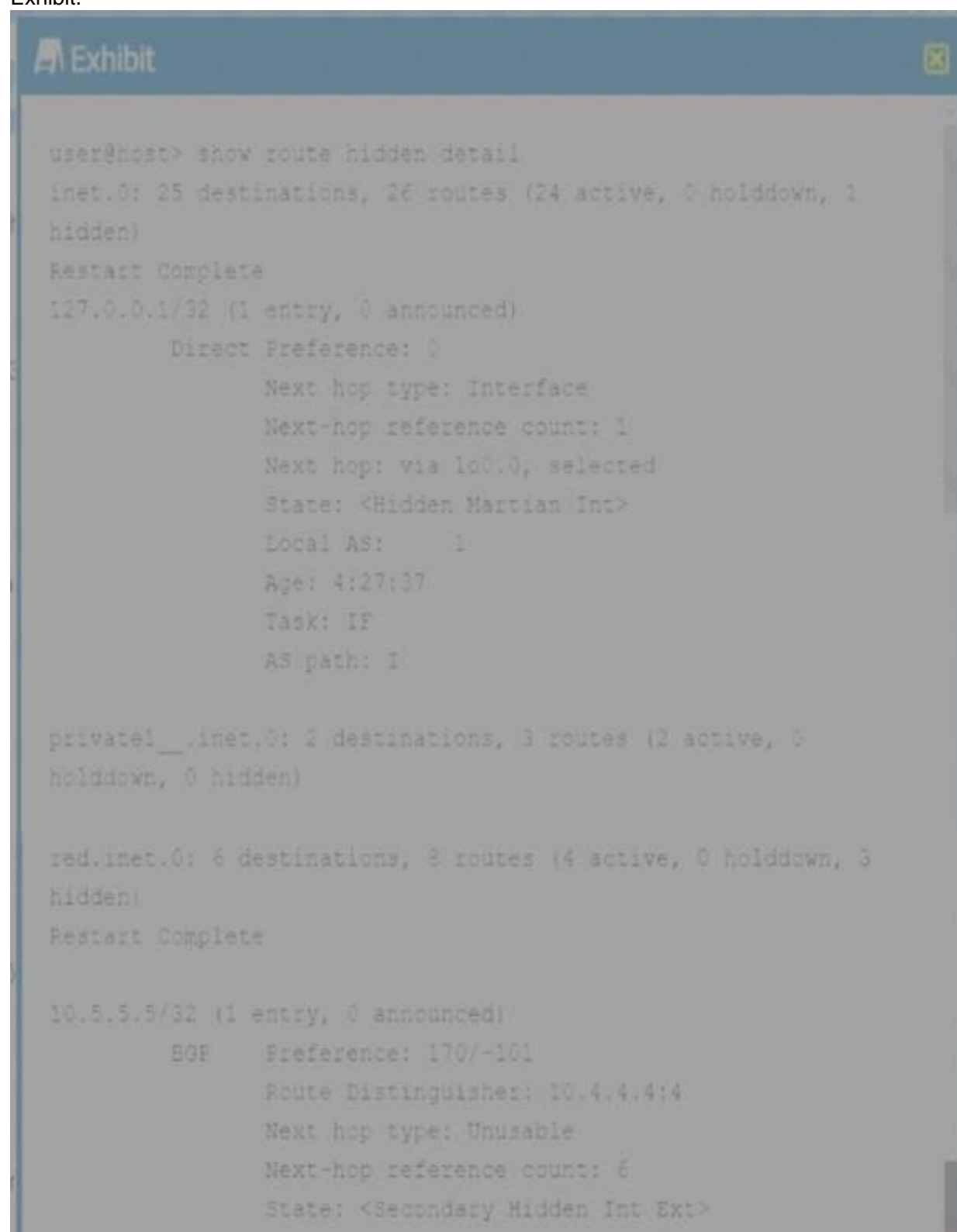
You want to advertise only a default route into a new area, which will be called area7. In this scenario, which configuration statement would solve this problem?

- A. User@host t# set protocols ospf area 0.0.0.7 nssa default-lsa default-metric 10
- B. User@host # set protocols ospf area 0.0.0.7 stub no-summaries
- C. user@host # set protocols ospf area 0.0.0.7 stub default—metric 10
- D. user@host # set protocols ospf area 0.0.0.7 stub

Answer: C

NEW QUESTION 9

Exhibit.



```
user@host> show route hidden detail
inet.0: 25 destinations, 26 routes (24 active, 0 holddown, 1 hidden)
Restart Complete
127.0.0.1/32 (1 entry, 0 announced)
    Direct Preference: 0
        Next hop type: Interface
        Next-hop reference count: 1
        Next hop: via lo0.0, selected
        State: <Hidden Martian Int>
        Local AS:      1
        Age: 4:27:37
        Task: IF
        AS path: I

private1__inet.0: 2 destinations, 3 routes (2 active, 0 holddown, 0 hidden)

red.inet.0: 6 destinations, 8 routes (4 active, 0 holddown, 3 hidden)
Restart Complete

10.5.5.5/32 (1 entry, 0 announced)
    BGP      Preference: 170/-101
        Route Distinguisher: 10.4.4.4:4
        Next hop type: Unusable
        Next-hop reference count: 6
        State: <Secondary Hidden Int Ext>
```

```
Local AS:      1 Peer AS:      1
Age: 3:45:09
Task: BGP_1.10.4.4.4+2493
AS path: 100 I
Communities: target:1:999
VPN Label: 100064
Localpref: 100
Router ID: 10.4.4.4
Primary Routing Table bgp.13vpn.0
```

Referring to the exhibit, why is the route for 10.5.5.5 hidden?

- A. It is an L3VPN route.
- B. The next hop cannot be resolved.
- C. It has an invalid community.
- D. It is a Martian route.

Answer: B

NEW QUESTION 10

Your network connect to the Internet Through two different ISPs using EBGP. You must ensure that ISP1 is the primary path used for all traffic entering your network while using ISP2 as a backup path.
In this scenario, which statement is correct?

- A. You should use a lower MED value on routes sent to ISP1.
- B. You should assign a higher local preference on routers that you are sending to ISP1.
- C. You should change the next hop for all routes sent to ISP2.
- D. You should your local AS number three times on routes that you are sending to ISP2.

Answer: D

NEW QUESTION 10

What are two reasons for configuring more than one VLAN on a switch? (Choose two.)

- A. A group of clients requires that security be applied to traffic entering or exiting the group's devices
- B. A group of devices must forward traffic across a WAN.
- C. A group of devices are connected to the same Layer 3 network.
- D. A group of clients requires that the group's devices receive less broadcast traffic than they are currently receiving

Answer: AD

NEW QUESTION 14

Exhibit.



```
[edit protocols rstp]
user@switch# show
bridge-priority 8k;
interface ge-0/0/10 {
    disable;
}
interface ge-0/0/13 {
    cost 20000;
    mode point-to-point;
}
```

Which two statements are correct? (Choose two.)

- A. The ge-0/010 interface will not participate in the RSTP topology.
- B. This device must be selected as the root bridge.
- C. The ge-0/0/13 interface will be selected as the forwarding interface.
- D. The ge-0/0/10 interface will be part of the RSTP topology but will block incoming BPDUs.

Answer: AC

NEW QUESTION 15

What are two benefits of 802.3ad link aggregation? (Choose two)

- A. It increases bandwidth
- B. It ensures symmetrical paths
- C. It simplifies interface configuration.
- D. It creates physical layer redundancy.

Answer: AD

NEW QUESTION 20

What are the three possible port states when using RSTP? (Choose two.)

- A. Forwarding
- B. Learning
- C. Discarding
- D. Listening
- E. Tagging

Answer: ABC

NEW QUESTION 23

An EBGP session sources its TCP connection from which IP address?

- A. The IP address of the primary address assigned to the loopback interface.
- B. The IP address of the preferred address assigned to the loopback interface.
- C. The IP address of the interface that connects the two BGP speakers.
- D. The IP address assigned as the router ID.

Answer: C

NEW QUESTION 25

What are three well-known mandatory BGP attributes? (Choose three.)

- A. local preference
- B. community
- C. next hop
- D. AS path
- E. origin

Answer: CDE

NEW QUESTION 27

Which two characteristics are true for EBGP peerings? (Choose two.)

- A. EBGP peers must be directly connected.
- B. EBGP connects peer device in the same autonomous system.
- C. EBGP connect peer devices in two different autonomous systems.
- D. EBGP peers can be connected over a multihop connection.

Answer: CD

NEW QUESTION 31



Which two OSPF header fields must match to form an adjacency over a broadcast connection? (Choose two.)

- A. Router priority
- B. Options
- C. Hello interval
- D. neighbor

Answer: BC

NEW QUESTION 33

Exhibit.

 Exhibit 

```
(edit protocols bgp)
user@router# show
preference 150;
keep all;
mtu-discovery;
export static-1;
remove-private;
tcp-mss 4096;
group one (
    export static-2;
    peer-as 2;
    neighbor 10.1.0.1 {
        export static-3;
    }
}
group two (
    type internal;
    local-address 192.168.1.11;
    export static-4;
    local-as 1;
    neighbor 192.168.1.12;
    neighbor 192.168.1.13
```

Referring to the exhibit, which policy will export routes to IBGP peers?

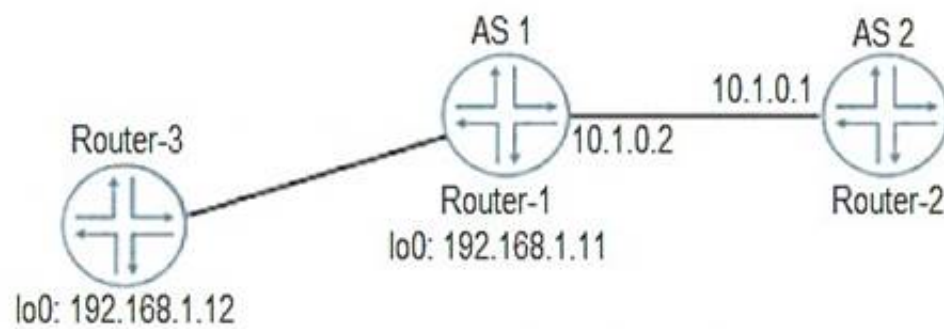
- A. static-4
- B. static-2
- C. static-1
- D. static-3

Answer: A

NEW QUESTION 37

Click the Exhibit button.


```
[edit protocols bgp]
user@Router-1# show
preference 150;
keep all;
mtu-discovery;
export statics;
remove-private;
local-as 5;
tcp-mss 4096;
group EXT {
    peer-as 2;
    neighbor 10.1.0.1;
}
group INT {
    type internal;
    local-address 192.168.1.11;
    local-as 1;
    neighbor 192.168.1.12;
}
```



```
[edit protocols bgp]
user@Router-1# run show bgp summary
Groups: 2 Peers: 2 Down peers: 1
Table Tot Paths Act Paths Suppressed History Damp State Pending
inet.0 5 4 0 0 0
Peer AS InPkt OutPkt OutQ Flaps Lasr Up/Dwn State | #Active/Received/Accepted/Damped
10.1.0.1 2 1 2 0 0 3:37 Active
192.168.1.12 1 14 15 0 0 4:05 4/5/4/0 0/0/0/0
```

Referring to the exhibit, Router-1 is attempting to form an EBGP session with Router-2. However, BGP routes are never exchanged between Router-1 and Router-2.

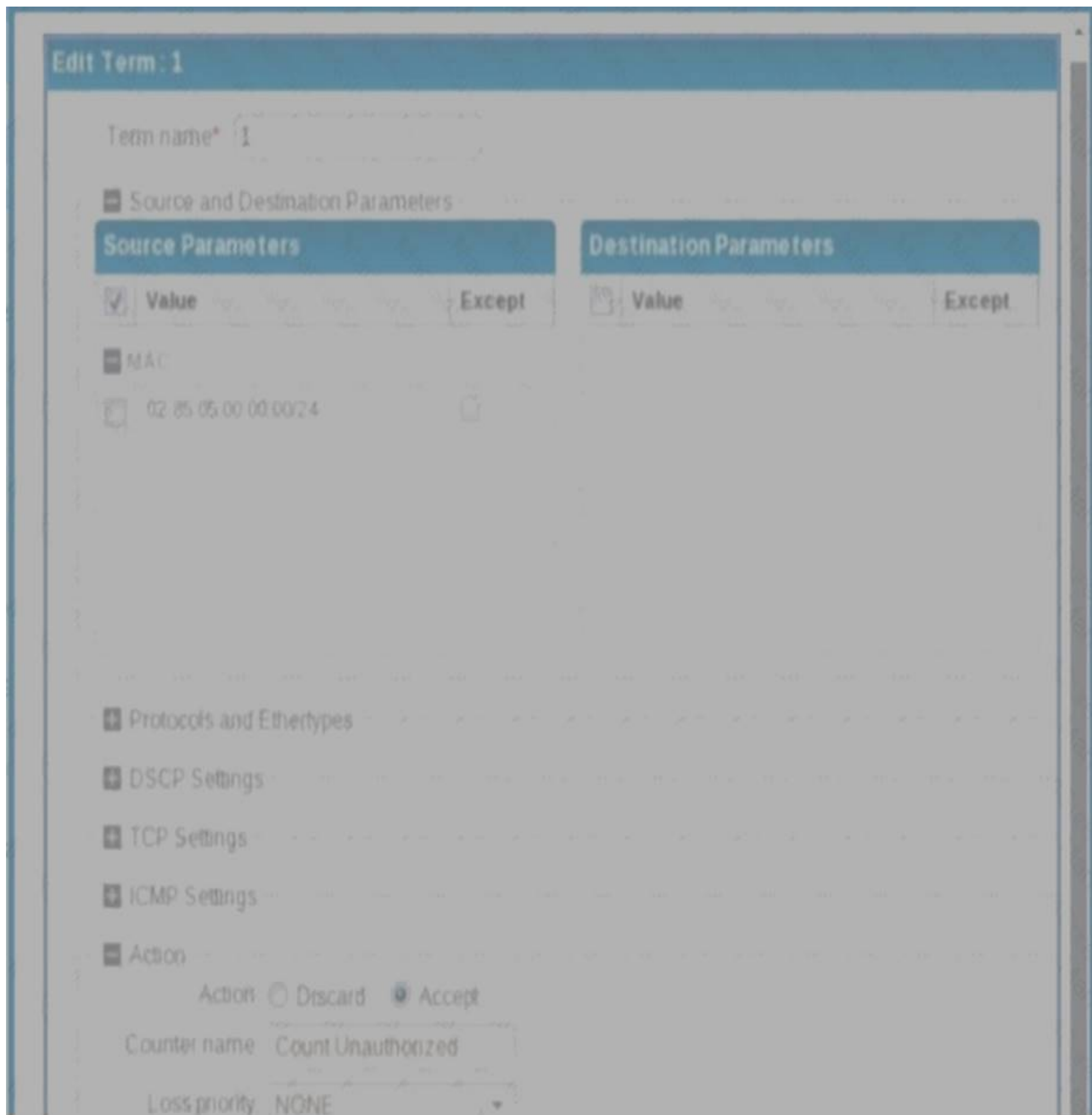
What is causing the problem?

- A. The TCP-MSS value is set too low
- B. The EXT group is not configured as an external type BGP peering session
- C. The EBGP session is configured to use the wrong AS
- D. The keep all statement is preventing the session from establishing

Answer: B

NEW QUESTION 39

Exhibit.



Your switches are managed using Junos Space Network Director. You want to secure the switches using a Network Director filter profile. A filter profile containing one term shown in the exhibit is deployed to ports on managed devices. Which traffic will be accepted by the filter?

- A. Traffic containing a destination MAC of 02:85:05:00:00:00/24 will be accepted.
- B. All traffic will be accepted.
- C. Traffic containing a source MAC of 02:85:05:00:00:00/24 will be accepted.
- D. No traffic will be accepted.

Answer: C

NEW QUESTION 41

Your network is configured with dynamic inspection (DAI) using the default for all the DHCP and ARP related configurations> You just added a new device connected to a trunk port and configured it to obtain an IP address using DHCP. Which two statements are correct in this scenario? (Choose two.)

- A. The DHCP server assign the IP addressing information to the new device.
- B. DAI validates the ARP packets for the new device against the DHCP snooping database.
- C. The SRP request and response packets for the new device will bypass DAI.
- D. DHCP snooping adds the DHCP assigned IP address for the device to its database.

Answer: AD

NEW QUESTION 44

How many bytes of overhead are added to packet traversing a GRE tunnel?

- A. 20
- B. 24
- C. 12
- D. 16

Answer: B

NEW QUESTION 47

Which two elements are used to create the STP bridge ID? (Choose two.)

- A. the bridge priority value
- B. the root port number
- C. the port cost
- D. the system MAC address

Answer: AD

NEW QUESTION 51

Which statement about configuring persistent MAC learning is correct?

- A. Persistent MAC learning can be configured on access mode interfaces.
- B. Persistent MAC learning flushes dynamically learned MAC addresses on reboots.
- C. Persistent MAC learning cannot be configured on redundant trunk groups.
- D. Persistent MAC learning requires 802.1 X authentication.

Answer: A

NEW QUESTION 54

Exhibit.

****Exhibit is Missing****

Referring to the exhibit, all users connected to the same VLAN can communicate with each other, but not with users on other VLANs in this network.

What must be configured to enable communication between the VLANs?

- A. The switch ports to which the users are connected should be configured as trunk ports.
- B. A logical IRB interface must be created and assigned to each VLAN.
- C. A single logical IRB interface must be created and assigned to all three VLANs
- D. A separate routing device is required to forward traffic between the configured VLANs.

Answer: C

NEW QUESTION 58

Which two statements about DHCP snooping are correct? (Choose two.)

- A. DHCP snooping inspects all DHCP packets on untrusted ports.
- B. DHCP snooping uses ARP to add statically defined IP addresses to its database.
- C. The DHCP database maps IP addresses
- D. MAC addresses, and the associated VLAN.
- E. By default, the Junos OS treats access ports as trusted and trunk ports as untrusted.

Answer: AC

NEW QUESTION 60

Which statement is true about IP-IP tunnels?

- A. Intermediate devices must have a route to the destination address of the traffic being tunneled.
- B. Intermediate devices must have a route to both the tunnel source address and the tunnel destination address.
- C. Intermediate devices must have a route to the tunnel destination address but do not require a route to the tunnel source address.
- D. Intermediate devices must have a route to the tunnel source address but do not require a route to the tunnel destination address

Answer: B

NEW QUESTION 64

In which two STP states is a port active and a MAC address learned? (Choose two.)

- A. Blocking
- B. Forwarding
- C. Disabled
- D. Learning

Answer: BD

NEW QUESTION 69

When configuring firewall filters, which function does the interface-specific parameter enable on an EX Series switch?

- A. The interface-specific parameter is required to configure port-specific counters.
- B. The interface-specific parameter is required to configure VLAN-specific counters.
- C. The interface-specific parameter is required to configured VLAN-based filters.
- D. The interface-specific parameter is required to configured port-based firewall filters.

Answer: A

NEW QUESTION 74

When electing a DIS in an IS-IS network, what is used to break a priority tie?

- A. highest router ID
- B. highest MAC address
- C. lowest MAC address
- D. lowest router ID

Answer: B

NEW QUESTION 78

Which three mechanisms are associated with the bridging process? (Choose three.)

- A. blocking
- B. flooding
- C. aging
- D. filtering
- E. listening

Answer: BCD

NEW QUESTION 83

Which statement is true about Layer 2 firewall filters on EX Series switches?

- A. They are stateless and evaluated by the control plane.
- B. They are stateless and evaluated by the forwarding plane.
- C. They are stateful and evaluated by the forwarding plane.
- D. They are stateful and evaluated by the control plane.

Answer: C

NEW QUESTION 87

What are two methods for reducing the size of an OSPF link-state database? (Choose two.)

- A. Use unique router IDs where possible.
- B. Use identical link metrics where possible.
- C. Use point-to-point interface types where possible
- D. Use stub areas where possible.

Answer: CD

NEW QUESTION 89

Which two statements describe NSR? (Choose two)

- A. NSR provides high availability with multiple Routing Engines.
- B. NSR rapidly detects link failures.
- C. NSR provides routing loop protection.
- D. NSR requires GRES to function properly.

Answer: AD

NEW QUESTION 90

.....

Thank You for Trying Our Product

We offer two products:

1st - We have Practice Tests Software with Actual Exam Questions

2nd - Questons and Answers in PDF Format

JN0-348 Practice Exam Features:

- * JN0-348 Questions and Answers Updated Frequently
- * JN0-348 Practice Questions Verified by Expert Senior Certified Staff
- * JN0-348 Most Realistic Questions that Guarantee you a Pass on Your FirstTry
- * JN0-348 Practice Test Questions in Multiple Choice Formats and Updatesfor 1 Year

100% Actual & Verified — Instant Download, Please Click
[Order The JN0-348 Practice Test Here](#)