

Vendor: Juniper

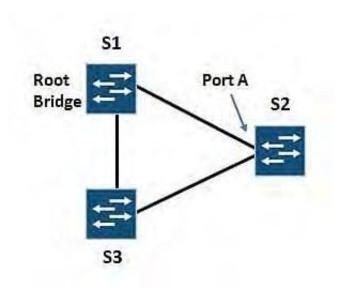
Exam Code: JN0-343

Exam Name: Juniper Networks Certified Internet Specialist (JNCIS-ENT)

Version: Demo

QUESTION 1

-- Exhibit?



-- Exhibit -

The exhibit shows three switches interconnected using the default RSTP settings.

What is the role of Port A?

A. designated

B. root

C. alternate

D. blocking

Correct Answer: B

QUESTION 2

```
[edit]
user@RouterA# show protocols bgp
group ebgp {
    peer-as 812;
    neighbor 66.126.8.2;
}

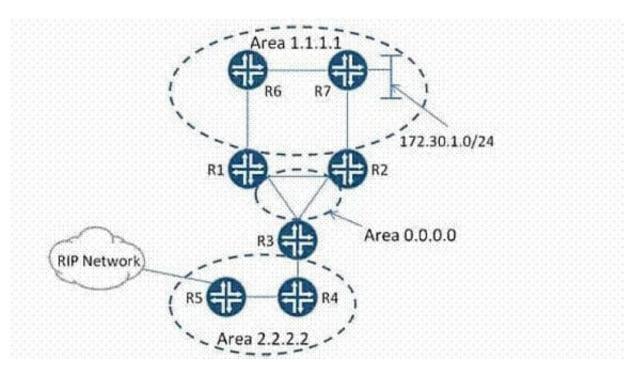
[edit routing-options]
user@RouterAO1# show
autonomous-system 811;
```

In the configuration shown in the exhibit, you want to form an EBGP peering relationship to the loopback address of a router administered by your ISP, but the session will not establish. What is causing the problem?

- A. EBGP cannot peer to a virtual address.
- B. The EBGP session needs to be explicitly configured with multihop.
- C. The EBGP session needs to be explicitly configured as type external.
- D. The autonomous system information needs to be configured under [protocols bgp].

Correct Answer: B

QUESTION 3



In the exhibit, Area 2.2.2.2 is configured as a not-so-stubby area and Area 1.1.1.1 is configured as a normal area. R5 has an export policy that causes the RIP network prefixes to be announced through OSPF. Which LSA type does R7

receive describing the RIP network prefixes?
A. Summary (Type 3)
B. ASBRSum (Type 4)
C. Extern (Type 5)
D. NSSA (Type 7)
Correct Answer: C
QUESTION 4
Which two pieces of information are communicated by IS-IS TLVs? (Choose two.)
A. network protocols supported
B. designated router priority
C. authentication key
D. PDU Length
Correct Answer: AC
QUESTION 5
An ABR is connected to an NSSA, but it also functions as an ASBR. Which configuration disables the exporting of Type 7 LSAs into the connected NSSA?
A. no-type7
B. nssa
C. area-range
D. no-nssa-abr
Correct Answer: D
QUESTION 6
An OSPF broadcast segment has four OSPF-speaking routers. One router is in the DR state, one is in the BDR state, and two are in DR other states. How many 2Way OSPF sessions does a router in the DR other state have?

A. 1 session

B. 2 sessions

C. 3 sessions

D. 4 sessions

Correct Answer: B

Reference: JNCIS-ENT Routing Study Guide, Chapter 3?0 - Open Shortest Path First

QUESTION 7

ON NO: 207

What is preserved by enabling graceful Routing Engine switchover (GRES)?

- A. control-plane state
- B. link-state protocol adjacencies
- C. interface and kernel information
- D. BGP peering relationships

Correct Answer: C

QUESTION 8

Which BGP attribute is used to influence inbound traffic when two peering sessions to the same AS exist?

- A. weight
- B. local preference
- C. router ID
- D. MED

Correct Answer: D

QUESTION 9

What are two considerations for determining the master router in VRRP? (Choose two.)

- A. The router with a lower priority value.
- B. The router with a higher priority value.
- C. The router with the lowest IP address configured in the VRRP group.
- D. Any router that has the no-preempt configuration option set.

Correct Answer: BD

QUESTION 10

You are asked to deploy a GRE tunnel between two remote sites. Which two statements are correct? (Choose two.)

- A. The tunnel endpoints must have tunnel interfaces to encapsulate the transported packets.
- B. The tunnel endpoints must have tunnel interfaces to encrypt the transported packets.
- C. All intermediate routers between the tunnel endpoints must have GRE transport support enabled.
- D. All intermediate routers between the tunnel endpoints must have a route to the tunnel endpoints.

Correct Answer: AD

QUESTION 11

What is the proper ingress processing sequence for firewall filters on an EX Series switch?

- A. router filter, port filter, VLAN filter
- B. port filter, VLAN filter, router filter
- C. router filter, VLAN filter, port filter
- D. VLAN filter, port filter, router filter

Correct Answer: B

QUESTION 12

What is the default keepalive time for BGP?

- A. 30 seconds
- B. 10 seconds
- C. 90 seconds
- D. 60 seconds

Correct Answer: A