CERTTREE

QUESTION & ANSWER

Exam : **JN0-343**

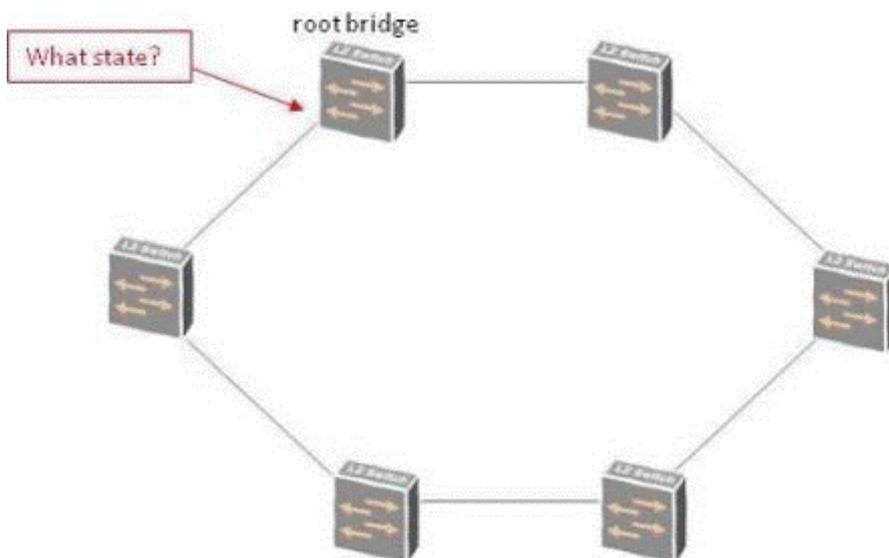**Title** : Juniper Networks Certified Internet Specialist (JNCIS-ENT)

Version : DEMO

1.How much overhead does the GRE header add to an IPv4 packet?

A. 24 bytes

B. 32 bytes

C. 48 bytes

D. 64 bytes

Answer: A

2.Click the Exhibit button.

Based on the exhibit, in which spanning-tree state would the indicated port be.?

A. listening

B. learning

C. forwarding

D. blocking

Answer: C

3.Which OSPF area type can contain Type 7 LSAs?

A. backbone

B. not-so-stubby

C. stub

D. totally stubby

Answer: B

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

Answer: AC

5.Which configuration disables a port when more than 30,000 Kbps of broadcast traffic is received over

an aggregated Ethernet interface with two member links?

```
C A.   storm-control {
            interface ae0.0 {
                bandwidth 15000;
            }
       }
C B.   storm-control {
            interface ae0.0 {
                bandwidth 30000;
            }
       }
C C.   storm-control {
            action-shutdown;
            interface ae0.0 {
                bandwidth 15000;
            }
       }
C D.   storm-control {
            action-shutdown;
            interface ae0.0 {
                bandwidth 30000;
            }
       }
```

A. Option A

B. Option B

C. Option C

D. Option D

Answer: C

6.Given the following output, what has been configured for the 192.168.3.0/24 prefix?

```
user@router> show route forwarding-table destination 192.168.3/24
Routing table: inet
Internet:
Destination          Type RtRef Next hop          Type Index NhRef
Netif
192.168.3.0/24       user    0                     ulst 131070    2
                                172.0.0.1          ucst   459
3 ge-0/0/0.500
                                172.0.0.3          ucst   462     2
ge-0/0/0.501
```

A. per-flow load balancing

B. a floating static route

C. per-packet load balancing

D. a qualified next hop

Answer: A

7.Which two of the following are functions of the BGP update message? (Choose two.)

A. It withdraws routes that are no longer valid.

B. It notes that an unsupported option is detected from the open message.

C. It transports routing information between BGP peers.

D. It readvertises routes that have already been sent and acknowledged.

Answer: AC

8.Which routing-instance type allows the sharing of interface routes and the support features used in source-based routing?

A. virtual-router

B. vrf

C. forwarding

D. multi-instance

Answer: C

9.What is the minimum configuration necessary to create two VLANs and two operational RVIs?

```
C A.   set interfaces ge-0/0/0.0 family ethernet-switching vlan members Vlan10
       set interfaces ge-0/0/1.0 family ethernet-switching vlan members Vlan11
       set vlans Vlan10 vlan-id 10
       set vlans Vlan10 l3-interface vlan.10
       set vlans Vlan11 vlan-id 11
       set vlans Vlan11 l3-interface vlan.11
```

```
C B.   set interfaces ge-0/0/0.0 family ethernet-switching vlan members Vlan10
       set interfaces ge-0/0/1.0 family ethernet-switching vlan members Vlan11
       set interfaces vlan unit 10 family inet address 10.0.10.1/24
       set interfaces vlan unit 11 family inet address 10.0.11.1/24
       set vlans Vlan10 vlan-id 10
       set vlans Vlan10 l3-interface vlan.10
       set vlans Vlan11 vlan-id 11
       set vlans Vlan11 l3-interface vlan.11
```

```
C C.   set interfaces vlan unit 10 family inet address 10.0.10.1/24
       set interfaces vlan unit 11 family inet address 10.0.11.1/24
       set vlans Vlan10 vlan-id 10
       set vlans Vlan10 l3-interface vlan.10
       set vlans Vlan11 vlan-id 11
       set vlans Vlan11 l3-interface vlan.11
```

```
C D.   set interfaces ge-0/0/0.0 family ethernet-switching vlan members Vlan10
       set interfaces ge-0/0/1.0 family ethernet-switching vlan members Vlan11
       set interfaces vlan unit 10 family inet address 10.0.10.1/24
       set interfaces vlan unit 11 family inet address 10.0.11.1/24
       set vlans Vlan10 vlan-id 10
       set vlans Vlan11 vlan-id 11
```

A. Option A

B. Option B

C. Option C

D. Option D

Answer: B

10.Which statement describes the default Junos OS behavior for OSPF?

A. External LSAs are advertised in a stub area.

B. An ABR does not announce a default route into a stub area.

C. Stub area internal routers generate a default route.

D. Only totally stubby areas need a default route.

Answer: B

11.What are two valid BPDU types? (Choose two.)

A. topology change notification

B. configuration change

C. configuration

D. root bridge

Answer: AC

12.Which of the following is enabled by default on an EX Series switch?

A. MAC move limiting

B. storm control

C. IP source guard

D. dynamic ARP inspection

Answer: B

13.Which three statements correctly describe the default BGP advertisement behavior in the Junos OS?

(Choose three.)

A. Routes learned through EBGP are advertised to IBGP peers.

B. Routes learned through EBGP are advertised to other EBGP peers.

C. Routes learned through IBGP are advertised to other IBGP peers.

D. Routes learned through IBGP will be advertised to EBGP peers.

E. Routes learned through an IGP are automatically advertised to EBGP peers.

Answer: ABD

14.When loop protection is enabled on an interface, what happens when the port stops receiving BPDUs?

A. The port is placed in a loop-inconsistent role.

B. The port is placed into listening mode.

C. The port is transitioned into a forwarding state.

D. The interface is disabled.

Answer: A

15.Which OSPF LSA type is sent by all routers in an area to advertise its connected subnets?

A. router

B. network

C. external

D. summary

Answer: A

16.Which command correctly assigns AS 65432 as the local router's autonomous system?

A. set protocols bgp local-as 65432

B. set routing-options local-as 65432

C. set protocols bgp autonomous-system 65432

D. set routing-options autonomous-system 65432

Answer: D

17.Which statements are true about graceful Routing Engines switchover (GRES)?

A. Configuration on both Routing Engines must be synchronized.

B. The backup Routing Engine cannot be managed through IP address because RPD does not run on backup the Routing Engine.

C. Different hostnames must be configured on both Routing-Engines.

D. Both Routing-Engines are managed through a single out-of-band-management IP address.

Answer: A

18.Configuring bpdu-timeout-action enables which protection mechanism?

A. root protection

B. BPDU protection

C. loop protection

D. RSTP protection

Answer: C

19.Which Junos command correctly configures the ge-0/0/0.0 interface to operate only for IS-IS Level 2?

A. set interfaces ge-0/0/0.0 family iso level 2 enable

B. set interfaces ge-0/0/0.0 family iso level 1 disable

C. set protocols isis interface ge-0/0/0.0 level 2 enable

D. set protocols isis interface ge-0/0/0.0 level 1 disable

Answer: D

20.Which two OSPF LSA types can be used to advertise routes between areas? (Choose two.)

A. router

B. network

C. external

D. summary

Answer: CD