

ISLEVER

# JN0-643

Enterprise Routing and Switching, Professional  
(JNCIP-ENT)

DEMO

<https://www.islever.com/jn0-643.html>

<https://www.islever.com/juniper.html>

For the most up-to-date exam questions and materials, we recommend visiting our website, where you can access the latest content and resources.

---

## Topic 1, Volume A

### QUESTION NO: 1

Which connection method do OSPF routers use to communicate with each other?

- A. IP protocol number 89
- B. TCP port 179
- C. UDP port 179
- D. IP protocol number 6

**Answer: C**

**Explanation:**

### QUESTION NO: 2

Which statement is true about default BGP route redistribution behavior?

- A. IBGP-learned routes are advertised only to other IBGP peers.
- B. EBGP-learned routes are redistributed into any IGPs.
- C. EBGP-learned routes are advertised only to other EBGP peers.
- D. EBGP-learned routes are advertised to other IBGP and EBGP peers.

**Answer: B**

**Explanation:**

### QUESTION NO: 3

In a PIM-SM network, which type of node helps to build a tree towards an unknown multicast source?

- A. DIS
- B. RP
- C. DR
- D. BSR

**Answer: A**

**Explanation:**

---

**QUESTION NO: 4**

Which statement is true about MVRP?

- A. It allows you to split a broadcast domain into multiple isolated broadcast subdomains.
- B. It dynamically manages VLAN registration in a LAN.
- C. It maps multiple independent spanning-tree instances onto one physical topology.
- D. It is a Layer 2 protocol that facilitates network and neighbor discovery.

**Answer: A**

**Explanation:**

**QUESTION NO: 5**

Which statement is true about LLDP?

- A. It allows you to split a broadcast domain into multiple isolated broadcast subdomains.
- B. It dynamically manages VLAN registration in a LAN.
- C. It maintains a separate spanning-tree instance for each VLAN.
- D. It is a Layer 2 protocol that facilitates network and neighbor discovery.

**Answer: C**

**Explanation:**

**QUESTION NO: 6**

Which CoS feature avoids congestion in a device by limiting traffic on ingress interfaces?

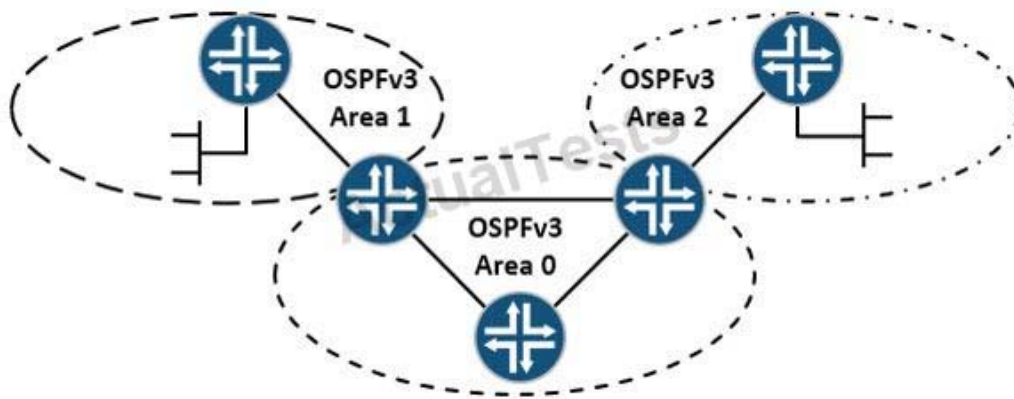
- A. rewrite rule
- B. scheduler
- C. drop profile
- D. policer

**Answer: A**

**Explanation:**

**QUESTION NO: 7**

-- Exhibit --



-- Exhibit --

Click the Exhibit button.

Which statement is true about the IPv6 network shown in the exhibit?

- A. OSPFv2 must be configured to route IPv4 prefixes.
- B. Areas 1 and 2 cannot be a stub or NSSA.
- C. OSPFv3 can use MD5 authentication.
- D. OSPFv3 can route IPv4 prefixes.

**Answer: D**

**Explanation:**

**QUESTION NO: 8**

-- Exhibit --