

JN0-202

JN0-202

Juniper Networks Certified Internet Associate (JNCIA-M)

Version 3.0

JN0-202

QUESTION NO: 1

Which command allows real-time monitoring of interface statistics on interface so-0/0/0?

- A. monitor interface so-0/0/0
- B. monitor traffic interface so-0/0/0
- C. monitor statistics so-0/0/0
- D. monitor so-0/0/0

Answer: A

QUESTION NO: 2

Which command can be used to display information about packets that have been logged with the log firewall filter action?

- A. show log
- B. show log messages
- C. show firewall
- D. show firewall log

Answer: D

QUESTION NO: 3

To create a stable IBGP peering arrangement, it is recommended that internal peering be created between the loopback interfaces of the IBGP peering routers. Why is the local-address command required for successful connectivity in this scenario?

- A. to send the BGP Open message
- B. to tell the local router which interface the update is going to be received on
- C. to tell the local router which interface to source the update from
- D. to authenticate using MD5 between these neighbors

Answer: C

QUESTION NO: 4

How can you identify all routes that are more specific than 10.0/16, excluding the exact match?

- A. route-filter 10.0/16 longer
- B. route-filter 10.0.0/17 longer
- C. route-filter 10.0/16 orlonger
- D. route-filter 10.0.0/17 upto /32

Answer: A

JN0-202

QUESTION NO: 5

Which router feature will improve Routing Engine fail-over times?

- A. GRES
- B. RED
- C. MPLS
- D. VRRP

Answer: A

QUESTION NO: 6

Given the following policy:

```
policy-statement limit-cust {  
  from { route-filter 192.168.0.0/16 orlonger accept; route-filter 192.168.8.0/21 longer;  
  route-filter 192.168.0.0/24 orlonger {  
    metric 5;  
    reject;  
  }  
  then {  
    metric 10; accept;  
  }  
}
```

What happens to the route 192.168.9/24?

- A. The metric is set to 10, and the route is accepted.
- B. The metric is set to 5, and the route is rejected.
- C. The route is accepted.
- D. The route passes through this filter to the next.

Answer: A

QUESTION NO: 7

Which RSVP object allows for loop avoidance in the downstream direction?

- A. Record Route Object in Path Message
- B. Record Route Object in Reservation Message
- C. Tspec Object in Reservation Message
- D. Session Attribute Object in Path Message

Answer: A

QUESTION NO: 8

Given the following configuration:

JN0-202

```
interfaces {
  so-0/0/0 {
    unit 0 {
      family inet {
        address 10.10.10.1/24;
      }
    }
  }
  so-0/0/1 {
    unit 0 {
      family inet {
        address 20.20.20.1/24;
      }
    }
  }
  lo0 {
    unit 0 {
      family inet {
        address 192.168.1.1/32;
      }
    }
  }
}
```

What is considered an exception packet?

- A. ICMP traceroute packet with TTL set to 5
- B. ICMP echo request addressed to 192.168.1.1
- C. IP packet addressed to 192.168.100.100
- D. IP packet addressed to 10.100.100.10

Answer: B

QUESTION NO: 9

Which two statements are true about a T-Series Packet Forwarding Engine? (Choose two.)

- A. Only one PFE is allowed per chassis.
- B. Multiple PFEs are allowed per chassis.
- C. PFEs contain multiple ASICs on different boards.
- D. All PFE ASICs are on the FPC.

Answer: BC

QUESTION NO: 10

Two Level 2 routers are exchanging Hello packets with different Area IDs. What occurs between these routers?

- A. An Adjacency forms.
- B. An Adjacency does not form.
- C. An Adjacency forms but traffic is not forwarded.
- D. No IS-IS PDUs are sent.

Answer: A

JN0-202

QUESTION NO: 11

What are three characteristics of RIP? (Choose three.)

- A. RIP uses Bellman-Ford algorithm.
- B. RIP uses hop count as the metric.
- C. RIP supports maximum allowable hop count of 15.
- D. RIP floods updates to all RIP routers in the network.
- E. RIP sends updates only when a route metric changes.

Answer: ABC

QUESTION NO: 12

Which version of IGMP is used by default on Juniper Networks routers?

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

Answer: B

QUESTION NO: 13

By default, which routes have a more desirable route preference than OSPF?

- A. IS-IS
- B. BGP
- C. static
- D. aggregate

Answer: C

QUESTION NO: 14

In the M7i or M10i which board functions as a combined Flexible PIC Concentrator and System Control Board?

- A. SFM
- B. cFEB
- C. RE
- D. FIC

Answer: B

JN0-202

QUESTION NO: 15

Which CLI command displays routes advertised to an EBGP peer?

- A. show bgp received routes <neighbor>
- B. show bgp advertised routes <neighbor>
- C. show route receive-protocol bgp <neighbor>
- D. show route advertising-protocol bgp <neighbor>

Answer: D

QUESTION NO: 16

Which command is used to view the IS-IS database?

- A. show OSI database
- B. show isis database
- C. show database
- D. show iso database

Answer: B

QUESTION NO: 17

Once the TCP connection is established, which message type initiates the BGP peering process?

- A. Open
- B. Active
- C. Update
- D. Keepalive

Answer: A

QUESTION NO: 18

Three IS-IS routers on a broadcast segment have different priority values configured. Which router is elected the DIS on that broadcast segment?

- A. the router with the lowest priority
- B. the router with the highest priority
- C. the router with the highest System ID
- D. the router with the highest IP address

Answer: B