

100% Money Back Guarantee

Vendor: Juniper

Exam Code: JN0-102

Exam Name: Juniper Networks Certified Internet Associate, Junos(JNCIA-Junos)

Version: Demo

DEMO

QUESTION 1

Which two statements are true about optical networks? (Choose two.)

- A. SONET and SDH both use time-division multiplexing.
- B. An optical transport network system uses time-division multiplexing.
- C. SONET and SDH both use wavelength-division multiplexing.
- D. An optical transport network system uses wavelength-division multiplexing.

Correct Answer: AD

QUESTION 2

What is the last usable IP address in the 218.6.0.0/17 network?

- A. 218.6.125.254
- B. 218.6.126.254
- C. 218.6.127.254
- D. 218.6.128.254

Correct Answer: C

QUESTION 3

Which statement describes the PFE?

- A. The PFE controls the RE by providing Layer 2 and Layer 3 forwarding tables.
- B. The PFE implements advanced services such as policing, stateless firewall filtering, and class of service.
- C. The PFE sends traffic to the RE for systematic packet forwarding.
- D. The PFE receives hardware and environmental status messages from the RE.

Correct Answer: B

QUESTION 4

Which statement is correct regarding exception traffic processing?

- A. Exception traffic is only handled by the PFE.
- B. Exception traffic is rate-limited across the internal link to protect the RE.
- C. Exception traffic is not prioritized during times of congestion.
- D. Exception traffic is forwarded based on forwarding table entries.

Correct Answer: B

QUESTION 5

You are asked to change the cable on interface fe-4/2/3.

Which statement is correct?

- A. The cable is found on port 4, FPC 2, and slot 3.
- B. The cable is found on slot 2, port 3, and FPC 4.
- C. The cable is found on FPC 4, slot 3, and port 2.
- D. The cable is found on slot 2, FPC 3, and port 4.

Correct Answer: B

QUESTION 6

You must apply the family inet configuration parameter only to Gigabit Ethernet interfaces that are in FPC 2.

Which output applies to this configuration?

- A. [edit groups]
user@router# show
ge-int {
 interfaces {
 <ge-*> {
 unit 0 {
 familyinet;
 }
 }
 }
}
- B. [edit groups]
user@router# show
ge-int {
 interfaces {
 <*> {
 unit 0 {
 familyinet;
 }
 }
 }
}
- C. [edit groups]
user@router# show
ge-int {
 interfaces {
 <*-2/*/*> {
 unit 0 {
 familyinet;
 }
 }
 }
}
- D. [edit groups]
user@router# show
ge-int {
 interfaces {
 <ge-2/*> {
 unit 0 {
 familyinet;
 }
 }
 }
}

Correct Answer: D

QUESTION 7

You receive an alarm that your Junos device is experiencing problems regarding temperature.

Which two commands would you use to investigate this problem? (Choose two.)

- A. show chassis hardware
B. show chassis temperature-thresholds
C. show chassis pic fpc-slot <value> pic-slot <value>
D. show chassis environment

Correct Answer: BD

QUESTION 8

Which command displays the egress interfaces selected on the PFE for destination prefixes?

- A. show route forwarding-table
- B. show route table
- C. show route table extensive
- D. show pfevwdd

Correct Answer: A

QUESTION 9

-- Exhibit --

```
[edit policy-options]
user@router# show
policy-statement block-routes {
term 1 {
from {
route-filter 172.27.0.0/24 longer;
}
then reject;
}
term 2 {
then accept;
}
}
```

-- Exhibit --

You are asked to ensure that your device does not accept any prefixes within the 172.27.0.0/24 network. You have applied the policy shown in the exhibit, but the 172.27.0.0/24 route is still present on your device.

Which configuration will resolve this problem?

- A. [edit policy-options policy-statement block-routes]
- B. user@router# set term 1 from route-filter 172.27.0.0/24 orlonger [edit policy-options policy-statement block-routes]
- C. user@router# set term 1 from route-filter 172.27.0.0/24 upto /30 [edit policy-options policy-statement block-routes]
- D. user@router# set term 2 from route-filter 172.27.0.0/24 longer [edit policy-options policy-statement block-routes]
- E. user@router# set term 2 from route-filter 172.27.0.0/24 orlonger

Correct Answer: A

QUESTION 10

Which command will display the contents of the forwarding table?

- A. show route forwarding-table
- B. show forwarding
- C. show configuration
- D. show interfaces

Correct Answer: A

QUESTION 11

Which statement is true about the forwarding plane?

- A. The forwarding plane is the intelligence of the platform.
- B. The forwarding plane is based on an X86 architecture.

- C. The forwarding plane maintains the routing tables, bridging table, and primary forwarding table.
- D. The forwarding plane implements policers, stateless firewall filters, and class of service.

Correct Answer: D

QUESTION 12

You want to log in to the router and make a configuration change.

After logging in as the root user, what is the next command you must enter?

- A. enable
- B. configure
- C. edit
- D. cli

Correct Answer: D

QUESTION 13

What must be configured prior to the first commit after factory defaults are loaded?

- A. root authentication
- B. default gateway
- C. host name
- D. management services

Correct Answer: A

QUESTION 14

Which two login-class permissions could permit a user to view the system hierarchy of the active configuration? (Choose two.)

- A. system permission
- B. view-configuration permission
- C. network permission
- D. super-user permission

Correct Answer: AB

QUESTION 15

Which command displays the amount of space available on the storage media?

- A. show chassis routing-engine
- B. show system file-storage
- C. file list
- D. show system storage

Correct Answer: D

QUESTION 16

Which three steps are part of the root password recovery process? (Choose three.)

- A. Reboot the device.
- B. Run the recovery script.
- C. Reset the root password.
- D. Reset the user passwords.
- E. Load factory-default configuration.

Correct Answer: ABC

QUESTION 17

Which command will display only direct routes?

- A. show route
- B. show route inet.0 direct
- C. show ip route direct
- D. show route protocol direct

Correct Answer: D

QUESTION 18

You have been asked to configure your MX240 with a default route toward your upstream ISP at IP address 192.168.100.1.

Which command successfully completes this task?

- A. user@router# set routing-options static route 0.0.0.0/0 next-hop 192.168.100.1
- B. user@router# set routing-options default route 0.0.0.0/0 next-hop 192.168.100.1
- C. user@router# set forwarding-options static route 0.0.0.0/0 next-hop 192.168.100.1
- D. user@router# set protocols default route 0.0.0.0/0 next-hop 192.168.100.1

Correct Answer: A

QUESTION 19

Which two statements are true about terms in a routing policy? (Choose two.)

- A. A routing policy cannot have more than one term.
- B. If a term does not contain a from statement, all routes match.
- C. If a term does not contain a from statement, the Junos OS will not commit.
- D. A then statement is not mandatory in a term.

Correct Answer: BD

QUESTION 20

Which two can be used to create and apply an export policy that advertises static routes to RIP neighbors? (Choose two.)

- A. set protocols rip export demo
- B. edit policy-options policy-statement demo
set term 1 from protocol static
set term 1 then accept
- C. edit policy-options policy-statement demo
set term 1 from protocol static accept
- D. set protocols rip group internal export demo

Correct Answer: BD

QUESTION 21

What information is used by a switch to forward an Ethernet frame to its destination?

- A. IP address
- B. destination MAC address
- C. ARP table entry
- D. FCS checksum

Correct Answer: B

QUESTION 22

Two devices on an Ethernet segment sent frames at the same time causing a collision.

Which two statements are true? (Choose two.)

- A. Both devices stop transmitting, wait a random period of time, verify the wire is idle, and re-transmit.
- B. The device with the lowest MAC address is permitted to retransmit first.
- C. The device with the lowest MAC address sends a jam signal to notify all other devices of the collision.
- D. Both devices send a jam signal to notify all other devices of the collision.

Correct Answer: AD

QUESTION 23

You have been assigned the /24 network and need to segment it into at least 60 subnets.

Which network mask meets this requirement?

- A. /27
- B. /28
- C. /29
- D. /30

Correct Answer: D

QUESTION 24

-- Exhibit --

```
user@router> show route
```

```
inet.0: 9 destinations, 9 routes (9 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both
```

```
10.10.10.91/32 *[Direct/0] 00:09:40
>via lo0.0
10.10.10.92/32 *[OSPF/10] 00:01:50, metric 1
>to 172.16.1.2 via ge-0/0/2.0
100.100.1.0/24 *[Static/5] 00:01:50
Reject
172.16.1.0/24 *[Direct/0] 00:06:09
>via ge-0/0/2.0
172.16.1.1/32 *[Local/0] 00:06:09
Local via ge-0/0/2.0
192.168.0.0/16 *[Aggregate/130] 00:00:06
Reject
192.168.0.0/17 *[Aggregate/130] 00:00:06
>to 172.16.1.2 via ge-0/0/2.0
192.168.50.0/24 *[Static/5] 00:00:06
>to 172.16.1.2 via ge-0/0/2.0
192.168.51.0/24 *[Static/5] 00:00:06
>to 172.16.1.2 via ge-0/0/2.0
```

```
user@router> show configuration policy-options
policy-statement demo {
term 1 {
from {
protocol static;
route-filter 192.168.0.0/16 orlonger accept;
}
then accept;
}
```

```
}  
user@router> show configuration protocols ospf  
export demo;  
area 0.0.0.0 {  
interface ge-0/0/2.0;  
}  
-- Exhibit --
```

Given the configuration and routing table shown in the exhibit, which routes will be advertised to OSPF neighbors because of the demo policy?

- A. 192.168.0.0/16 only
- B. 192.168.50.0/24 only
- C. 192.168.50.0/24 and 192.168.51.0/24
- D. 192.168.0.0/17, 192.168.50.0/24, and 192.168.51.0/24

Correct Answer: C

QUESTION 25

```
user@router> show route protocol static  
inet.0: 12 destinations, 12 routes (12 active, 0 holddown, 0 hidden)  
+ = Active Route, - = Last Active, * = Both
```

```
192.168.1.0/24 *[Static/5] 00:03:13  
>to 10.20.106.10 via fe-0/0/5.1  
192.168.1.192/26 *[Static/5] 00:03:13  
>to 10.20.14.131 via ge-0/0/0.0  
192.168.1.192/27 *[Static/5] 00:03:13  
>to 10.18.1.1 via ge-0/0/1.0  
192.168.1.4/30 *[Static/5] 00:01:06  
>to 10.20.14.130 via ge-0/0/0.0  
-- Exhibit --
```

Using the routing table shown in the exhibit, what will be the next-hop IP address used for a destination IP address of 192.168.1.1? (Assume that the only routes to this destination are static routes.)

- A. 10.20.14.130
- B. 10.18.1.1
- C. 10.20.14.131
- D. 10.20.106.10

Correct Answer: D

To Read the [Whole Q&As](#), please purchase the [Complete Version](#) from [Our website](#).

Trying our product !


- ★ **100%** Guaranteed Success
- ★ **100%** Money Back Guarantee
- ★ **365 Days** Free Update
- ★ **Instant Download** After Purchase
- ★ **24x7** Customer Support
- ★ Average **99.9%** Success Rate
- ★ More than **69,000** Satisfied Customers Worldwide
- ★ Multi-Platform capabilities - **Windows, Mac, Android, iPhone, iPod, iPad, Kindle**

Need Help

Please provide as much detail as possible so we can best assist you.

To update a previously submitted ticket:



 One Year Free Update Free update is available within One Year after your purchase. After One Year, you will get 50% discounts for updating. And we are proud to boast a 24/7 efficient Customer Support system via Email.	 Money Back Guarantee To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.	 Security & Privacy We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.
---	---	--

Guarantee & Policy | Privacy & Policy | Terms & Conditions

Any charges made through this site will appear as Global Simulators Limited.

All trademarks are the property of their respective owners.