

100% Money Back Guarantee

Vendor: Juniper

Exam Code: JN0-100

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

Version: Demo

QUESTION NO: 1

Which major J-Web menu should you use to upgrade the JUNOS software on the router?

- A. Monitor
- B. Maintain
- C. Diagnose
- D. Configuration

Answer: B

QUESTION NO: 2

How many IP addresses can be configured in a given interface?

- A. one primary and one secondary IP address
- B. one IP address
- C. as many IP addresses as you want
- D. one primary and multiple secondary IP addresses

Answer: C

QUESTION NO: 3

On a Juniper router, what is the default file used for syslog messages?

- A. system
- B. errors
- C. security
- D. messages

Answer: D

QUESTION NO: 4

Which command is a valid way to view the status of an interface?

- A. > show interfaces fe-0/0/0 extensive
- B. > show interfaces fe-0/0/0 status
- C. > show interfaces fe-0/0/0 health-info
- D. > show interfaces fe-0/0/0 verbose

Answer: A

QUESTION NO: 5

Which statement is correct about the validate option when upgrading JUNOS software?

- A. It will check the MD5 checksum of the install package.
- B. It will check if the device meets the memory requirements for the install package.
- C. It will check the compatibility of the configuration with the install package.
- D. It will check if the device meets the storage requirement for the install package.

Answer: C

QUESTION NO: 6

Which three statements are true of dynamic routing protocols? (Choose three.)

- A. They are scalable.
- B. They are Dijkstra based.
- C. They share network layer reachability information among neighbors.
- D. They automate next hop decisions..
- E. They are tolerant of configuration errors.

Answer: A,C,D

QUESTION NO: 7

Click the Exhibit button.

The routing policy shown in the exhibit has been applied as an export policy under protocols OSPF. The static route for destination 10.1.1.0/24 is not being advertised as it was expected.

[edit policy-options policy-statement accept-10]

```
lab@London# show term 1 {
from protocol static;
then reject;
}
term 2 {
from {
protocol static;
route-filter 10.1.1.0/24 exact;
}
then accept;
```

}

How can the configuration be corrected to allow the route to be advertised?

- A. rename term 2 to term 1
- B. rename term 1 to term 3
- C. insert term 1 after term 2

Answer: C

QUESTION NO: 8

What represents the decimal equivalence of 11000000 10101000 10101100 11110001?

- A. 192.168.184.201
- B. 192.168.172.241
- C. 192.170.172.237
- D. 192.170.184.221

Answer: B

QUESTION NO: 9

On a Juniper Router, where is the JUNOS software located?

- A. EPROM
- B. Zip drive
- C. hard drive
- D. compact flash

Answer: D

QUESTION NO: 10

Which two statements regarding JUNOS architecture are correct? (Choose two.)

- A. The Routing Engine handles all exception traffic.
- B. The Routing Engine synchronizes the route table with the PFE.
- C. The Routing Engine is hot-pluggable.
- D. The Routing Engine controls the PFE.

Answer: C,D

QUESTION NO: 11

What is the interface connecting the routing engine to the packet forwarding engine called?

- A. Loopback 0
- B. management
- C. internal (fxp1)
- D. control interface

Answer: C

QUESTION NO: 12

For which two functions is the Routing Engine responsible? (Choose two.)

- A. packet forwarding
- B. queuing functions
- C. routing protocol control
- D. JUNOS software operation

Answer: C,D

QUESTION NO: 13

If the PFE does not have a route to the destination address of a packet, which action will be taken?

- A. The PFE floods the packet out of all interfaces.
- B. The PFE drops the packet and sends a destination unreachable notification back to source device.
- C. The PFE forwards the packet to the routing engine for further processing.
- D. The PFE queues the packet and sends a request for a layer 3 lookup to the routing engine.

Answer: B

QUESTION NO: 14

Which statement is true about the internal link between the Routing Engine and the Packet-Forwarding Engine?

- A. It is only used for exception traffic.
- B. It is an FE link called fxp2.

C. It is rate-limited to avoid DDOS attacks.

D. It is only used to send the forwarding-table from the Routing Engine to the Packet-Forwarding Engine.

Answer: C

QUESTION NO: 15

When a non-root user connects to a JUNOS platform and enters a username and password, the user is immediately placed at which level?

A. UNIX shell

B. user level CLI

C. configuration mode

D. operational mode

Answer: D

QUESTION NO: 16

In which mode are users allowed to configure the device, including interfaces, protocols, user access, and system hardware properties?

A. privileged mode

B. configuration mode

C. monitoring mode

D. operational mode

Answer: B

QUESTION NO: 17

The auto-complete feature in the JUNOS CLI is triggered by which method?

A. space bar for both command and variable completion

B. space bar for command completion; tab key for variable completion

C. space bar for variable completion; tab key for command completion

D. tab key for variable and command completion; space bar for command completion

Answer: D

QUESTION NO: 18

What information does the help topic command provide?

- A. router's version and serial number to help open a case with JTAC
- B. software documentation describing features and configuration tasks within JUNOS
- C. a brief description of commands and their default values
- D. a verification of the current configuration on the router

Answer: B

QUESTION NO: 19

You are at the system level. Which two would allow you to see the protocol's level candidate configuration? (Choose two.)

- A. exit configuration-mode <enter>
show protocols
- B. exit configuration-mode <enter>
show configuration protocols
- C. top <enter>
show protocols
- D. top show protocols

Answer: C,D

QUESTION NO: 20

You are the top of the hierarchy in configuration mode.
How would you save your configuration to a file on the router?

- A. save configuration <filename>
- B. save config <filename>
- C. save <filename>
- D. save run <filename>

Answer: C

QUESTION NO: 21

You enter configuration mode with the configure command. You need to abort the changes that you have made and start again with a fresh copy of the active configuration.

Which command should you use?

- A. rollback 0
- B. load active
- C. reset config
- D. clear candidate config

Answer: A

QUESTION NO: 22

.You have just issued the command commit confirmed and your network continues to be operational with no further changes required. You issue a commit and-quit. A short time later, users start complaining about network problems. Which commands (in order) need to be entered to resolve this issue?

- A. >commit confirmed
- B. >configure
#rollback 1
#commit
- C. >configure
#commit confirmed and-quit
- D. >configure

Answer: B

QUESTION NO: 23

Which method loads the configuration which was active before your last commit?

- A. load replace last-active
- B. load rollback 1
- C. rollback 1
- D. rollback last-active

Answer: C

QUESTION NO: 24

.Which command would allow you to compare two files stored on your router?

-
- A. user@host> file show filename1 compare filename2
 - B. user@host> file compare files filename1 filename2
 - C. user@host> compare files filename1 filename 2
 - D. user@host> compare filename1 filename2

Answer: B

QUESTION NO: 25

Which services must be enabled on a router to access JWEB?

- A. web-management{
http;
- B. remote-accessprofile{
http;
- C. remote-accessprofile{
web-gui;
- D. web-management{
web-gui;

Answer: A

QUESTION NO: 26

How can you reset your router or switch to factory defaults?

- A. reset configuration
- B. load factory-default
- C. load override default
- D. set default configuration

Answer: B

QUESTION NO: 27

After factory-defaults have been loaded, which two syslog files will be present in the configuration?

- A. system and chassisd
- B. syslog-messages and NVRAM
- C. messages and interactive-commands

D. authorization and events

Answer: C

QUESTION NO: 28

Which three steps are considered part of the initial configuration? (Choose three.)

- A. SNMP
- B. hostname
- C. root password
- D. user password
- E. management access interface

Answer: B,C,E

QUESTION NO: 29

What are two valid initial configuration methods supported on Juniper routers? (Choose

two)

- A. CLI
- B. J-Web
- C. JUNOScope
- D. PCMCIA flash card

Answer: A,B

QUESTION NO: 30

Which command would correctly define a router's host-name?

- A. # set ip host-name
- B. > set ip host-name
- C. # set system host-name
- D. > set system host-name

Answer: C

QUESTION NO: 31

Which command would correctly set a router's date and time?

- A. # set date 199708290900.00
- B. # set system time 199708290900.00
- C. > set date 199708290900.00
- D. > set system time 199708290900.00

Answer: C

QUESTION NO: 32

Which two statements are true about the rescue configuration file? (Choose two.)

- A. It gets updated automatically when you commit.
- B. You need to create it by issuing request system configuration rescue save.
- C. It is rollback file number 50 and you can recover it by issuing rollback 50. D. You can load it by entering rollback rescue.

Answer: B,D

QUESTION NO: 33

Which command will save the current active configuration as the rescue configuration?

- A. # save | rescue
- B. # save rescue configuration
- C. > request system configuration rescue save
- D. > request rescue-configuration save current

Answer: C

QUESTION NO: 34

Which two statements are true regarding interface properties? (Choose two.)

- A. MTU and speed must be configured under each unit.
- B. Physical parameters such as MTU, duplex mode, and speed are configured under the interface name.
- C. IP and IPv6 addresses are configured under a unit-number.
- D. DLCI numbers, VPI/VCI values, and VLAN tags are physical parameters.

Answer: B,C

QUESTION NO: 35

Which CLI command displays packet and byte counts for an interface in real-time?

- A. monitor traffic
- B. show interfaces
- C. monitor interface
- D. show traffic counts

Answer: C

QUESTION NO: 36

Which CLI command displays error statistics for an interface in real-time?

- A. monitor traffic
- B. show interfaces
- C. monitor interface
- D. show interfaces extensive

Answer: C

QUESTION NO: 37

What is used to segment larger networks into smaller networks?

- A. supernet masks
- B. subnet masks
- C. wildcard masks
- D. route filtering

Answer: B

QUESTION NO: 38

Click the Exhibit button. user@host> show route protocol static
inet.0: 12 destinations, 12 routes (12 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both
192.168.2.128/27 *[Static/5] 00:03:13

```
> to 172.20.106.10 via fe-0/0/5.106
192.168.2.192/26 *[Static/5] 00:03:13
> to 10.210.14.131 via ge-0/0/0.0
192.168.2.192/27 *[Static/5] 00:03:13
> to 172.18.1.1 via ge-0/0/1.0
192.168.2.224/28 *[Static/5] 00:01:06
> to 10.210.14.130 via ge-0/0/0.0
```

Using the route table shown in the exhibit, what will be the next-hop IP address used for a destination IP address of 192.168.2.239? (Assume the only routes to this destination are static routes.)

- A. 10.210.14.130
- B. 172.18.1.1
- C. 10.210.14.131
- D. 172.20.106.10

Answer: B

QUESTION NO: 39

.Click the Exhibit button.

Given the routing entries shown in the exhibit, which next-hop IP address will be used for the destination IP

address 192.168.2.158? (Assume only static routes are available for the destination.)

```
user@host> show route protocol static
```

```
inet.0: 12 destinations, 12 routes (12 active, 0 holddown, 0 hidden)
```

```
+ = Active Route, - = Last Active, * = Both
```

```
192.168.2.128/27 *[Static/5] 00:03:13
> to 172.20.106.10 via fe-0/0/5.106
192.168.2.136/28 *[Static/5] 00:03:13
> to 10.210.14.131 via ge-0/0/0.0
192.168.2.192/27 *[Static/5] 00:03:13
> to 172.18.1.1 via ge-0/0/1.0
192.168.2.128/28 *[Static/5] 00:01:06
> to 10.210.14.130 via ge-0/0/0.0
```

- A. 10.210.14.130
- B. 172.18.1.1
- C. 10.210.14.131
- D. 172.20.106.10

Answer: D

QUESTION NO: 40

.Which protocol family is required prior to assigning an IP address to an interface?

- A. family ip
- B. family ip6
- C. family inet
- D. family inet4

Answer: C

QUESTION NO: 41

.Which command configures an address of 192.168.1.1 with a mask of 255.255.255.0 on interface ge-0/0/0?

- A. set ip interface ge-0/0/0 address 192.168.1.1 255.255.255.0
- B. set ip interface ge-0/0/0 address 192.168.1.1/24
- C. set interface ge-0/0/0 ip4 address 192.168.1.1 mask 255.255.255.0
- D. set interfaces ge-0/0/0 unit 0 family inet address 192.168.1.1/24

Answer: D

QUESTION NO: 42

Which statement is correct about logical units on Juniper Router interfaces?

- A. Logical units are used only when a Layer 2 identifier is present such as a VLAN.
- B. A logical unit of 0 is required when using a frame-relay DLCI.
- C. A logical unit is always required.
- D. Logical units are not required unless ATM or 802.1Q VLAN tagging is configured.

Answer: C

QUESTION NO: 43

After issuing the show interfaces terse command, you notice that the status of one interface is "up down". What does this indicate?"

-
- A. Layer 1 on the interface is up but Layer 2 is down.
 - B. Layer 2 on the interface is up but Layer 3 has not been configured.
 - C. The interface is administratively up but the link status is down.
 - D. The interface is up but has been administratively turned off.

Answer: C

QUESTION NO: 44

Which option is correct to configure the maximum transmit packet size of a Fast Ethernet interface?

- A. set interfaces fe-0/0/0 unit 0 ethernet-options mtu 1200
- B. set interfaces fe-0/0/0 mtu 1200
- C. set interfaces fe-0/0/0 unit 0 mtu 1200
- D. set interfaces fe-0/0/0.0 mtu 1200

Answer: B

QUESTION NO: 45

Which two statements are correct regarding units in JUNOS? (Choose two.)

- A. Units in JUNOS are always required for any interface configured with logical addresses such as IP and IPv6.
- B. Units in JUNOS are only required when you are configuring sub-interfaces for inter-VLAN routing.
- C. Unit numbers must match the DLCI or VCI numbers configured on the interface.
- D. Unit 0 is the only value allowed on interfaces running HDLC, PPP, or for Ethernet interfaces not doing VLAN-tagging.

Answer: A,D

QUESTION NO: 46

Which two are correct when configuring an IP address for a Fast Ethernet interface? (Choose two.)

- A. set interfaces fe-0/0/0 address 10.1.1.1/24
- B. set interfaces fe-0/0/0.0 family inet address 10.1.1.1/24
- C. set interfaces fe-0/0/0.0 address 10.1.1.1/24

D. set interfaces fe-0/0/0 unit 0 family inet address 10.1.1.1/24

Answer: B,D

QUESTION NO: 47

The interface ge-0/2/3 is located in which flexible PIC concentrator slot?

- A. 0
- B. 2
- C. 3
- D. 4

Answer: A

QUESTION NO: 48

Which two are valid configurations of an interface? (Choose two.) A. [edit interfaces]

```
lo0 { unit 0
{ family inet
{
address 192.168.20.1/32;
}
}
}
```

A. [edit interfaces]

```
lo0 { unit 0
{ family inet
{
address 192.168.20.1/24;
}
}
}
```

B. [edit interfaces]

```
fe-0/0/0
{ unit 0
{ family inet
{
address 10.1.20.1/32;
}
}
}
```

C. [edit interfaces]

Answer: A

QUESTION NO: 49

Which logical unit number must be configured on an interface using PPP encapsulation?

- A. unit 0
- B. unit 1
- C. unit 100
- D. unit 255

Answer: A

QUESTION NO: 50

Which statement is true about configuring a back-to-back connection frame-relay on Juniper Routers?

- A. Both DTE and DCE will send keep-alives by default so no special configuration is required.
- B. The circuit is negotiated automatically so no special configuration is required.
- C. All equipment is by default DTE, one side should be set to DCE.
- D. All equipment is by default DCE, one side should be set to DTE.

Answer: C

QUESTION NO: 51

Which two media types support asynchronous transfer mode? (Choose two.)

- A. T3
- B. SONET
- C. Gigabit-Ethernet
- D. EIA/TIA-232 serial

Answer: A,B

QUESTION NO: 52

Which user authentication methods are available in JUNOS?

- A. MD5 and SHA
- B. RADIUS and TACACS only
- C. Local User Database
- D. Local user Database, RADIUS, and TACACS+

Answer: D

QUESTION NO: 53

A router has been configured with the settings shown below:

[edit]

```
user@host# show system authentication-order authentication-order [ radius tacplus ];
```

The router also has a local database that contains the user lab with password lab123. What would happen if both the RADIUS and the TACACS servers are not accessible?

- A. The user lab will not be able to login.
- B. The user lab will be authenticated against the local database and will be able to login.
- C. The user lab will receive an error message indicating the router is unable to authenticate due to the authentication servers not responding.
- D. The user will be able to login only if tries to login as the root user.

Answer: B

QUESTION NO: 54

A router has been configured with the authentication order settings shown below:

[edit]

```
user@host# show system authentication-order authentication-order [ radius tacplus password ];
```

The router also has a local database that contains the user lab with password lab123.

What would happen if both the RADIUS and the TACACS servers respond with a reject for user lab?

- A. The user lab will not be able to login.
- B. The user lab will be authenticated against the local database and will be able to login.
- C. The user will be able to login only if tries to login as the root user.
- D. The user lab will receive an error message indicating the username and password provided could not be found on the radius and tacacs servers.

Answer: B

QUESTION NO: 55

You have been asked to configure a login class which will permit its users to view and edit the configuration. The class should only allow the configuration of the interfaces and firewall heirarchies. Which configuration correctly accomplishes this?

- A. `accept-commands "(configure)";`
`accept-configuration "(interfaces|firewall)";`
`deny-configuration "(groups)";`
- B. `permissions[clear network reset view];`
`allow-commands "(configure)";`
`allow-configuration "(interfaces) | (firewall)";`
`deny-configuration "(groups)";`
- C. `permissions[clear network reset view];`
`permit-commands "(configure)";`
`permit-configuration "(interfaces) | (firewall)";`
`deny-configuration "(groups)";`
- D. `permissions[clear network reset view];`

Answer: B

QUESTION NO: 56

How are the commands a user is allowed to enter defined in JUNOS?

- A. Permissions are configured individually for each user.
- B. Users are associated with user classes, and each class defines the permissions for entering commands.
- C. There are four default classes with different permissions and you can only use these four.
- D. Permissions are associated with each user ID.

Answer: B

QUESTION NO: 57

Which two statements about login classes correctly define their usage within the JUNOS software? (Choose two.)

- A. A different login class must be configured for each user.
- B. Individual commands can be explicitly allowed or denied.

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 <p>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.</p>	 Money Back Guarantee <p>To ensure that you are spending on quality products, we provide 100% money back guarantee for 30 days from the date of purchase.</p>	 Security & Privacy <p>We respect customer privacy. We use McAfee's security service to provide you with utmost security for your personal information & peace of mind.</p>
---	---	--

[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.

Copyright © 2004-2015, All Rights Reserved.