Correct Answer: AD

QUESTION 133
Which two features are implemented on the Packet Forwarding Engine? (Choose two.)

A.   Chassis Management
B.   Firewall Filters
C.   Class of Service
D.   Routing protocol update

Correct Answer: BC

QUESTION 134
Which two methods keep a Junos device operational if the primary storage device fails? (Choose two.)

A.   Create a recovery snapshot.
B.   Enable the ephemeral database.
C.   Enable J-Web for device management.
D.   Create a rescue configuration.

Correct Answer: AD

QUESTION 135
What happens when a route does not match any user-configured policies?

A.   The route is rejected.
B.   The route is accepted.
C.   The route is given a lower priority.
D.   The route is sent to the default policy.

Correct Answer: D

QUESTION 136
What does the number inside the square bracket represent?

```
user@router> show route

inet.0: 1222 destinations, 1525 routes (1222 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both

0.0.0.0/0          *[Static/5] 1w2d 22:59:01
                    > to 10.10.10.1 via fxp0.0
10.10.10.0/25      *[Direct/0] 1w2d 22:59:01
                    > via fxp0.0
                    [Direct/0] 1w2d 22:58:57
                    > via fxp0.0
10.10.10.7/32      *[Local/0] 1w2d 22:59:01
                    Local via fxp0.0
10.10.10.9/32      *[Local/0] 1w2d 22:58:57
                    Local via fxp0.0
10.200.200.0/23    *[Direct/0] 1w2d 22:30:24
                    > via xe-0/0/3.100
```

A. Metric
B. Local preference
C. Protocol reference number
D. Route preference

Correct Answer: D
Explanation:
https://www.juniper.net/documentation/us/en/software/junos/bgp/topics/ref/command/show-route.html#show-route-command__d48917e62

Module 9 of Juniper Open Learning, Routing Fundamentals describes the [Source/Route Preference]. The metric is 'how' a protocol calculates the best path to a destination. RIP = Hops, OSPF = Cost. Metrics are unique to protocols.

user@host> show route

inet.0: 11 destinations, 12 routes (11 active, 0 holddown, 0 hidden)

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

1:65500:1:10.0.0.20/240

*[MVPN/70] 19:53:41, metric2 1

Indirect

1:65500:1:10.0.0.40/240

*[BGP/170] 19:53:29, localpref 100, from 10.0.0.30

AS path: I

> to 10.0.24.4 via lt-0/3/0.24, label-switched-path toD

[BGP/170] 19:53:26, localpref 100, from 10.0.0.33

AS path: I

> to 10.0.24.4 via lt-0/3/0.24, label-switched-path toD

inside square brackets -> route preference

metric and localpref are optional and after the date

QUESTION 137
Which keystroke is used to auto-complete user-defined variables?

A. Spacebar
B. Home
C. Esc
D. Tab

Correct Answer: D

QUESTION 138
Which keystroke combination allows users to move the cursor to the beginning of the command line without deleting text?

A. Ctrl + u
B. Ctrl + w
C. Ctrl + a
D. Ctrl + b

Correct Answer: C

QUESTION 139
A Junos device is in a factory-default configuration and no host name is set. What is used in place of a host name in this scenario?

A. amnesiac
B. router
C. Junos
D. user

Correct Answer: A

QUESTION 140
You are troubleshooting an issue and want to monitor syslog in real time. Which operational command accomplish this task?

A. Show log message
B. Monitor start message
C. Show log message | refresh i
D. Monitor traffic interface fxp0.0

Correct Answer: B

QUESTION 141
What is minimum configuration required for a Junos device to respond to SNMP requests?

A. set snmp community public authorization read only
B. set snmp public version v2

C.   set snmp community public
D.   set snmp trap-group public version v1

Correct Answer: C

QUESTION 142
Which two statements are correct about the inet.0 routing table? (choose two.)

A.   It is used for populating the Ethernet switching table.
B.   It stores information learned from routing protocols and other sources.
C.   It is used for populating the forwarding table.
D.   It is used for populating the forwarding policy.

Correct Answer: BC

QUESTION 143
What is the subnet mask for the 172.45.32.6/19 address?

A.   255.255.224.0
B.   255.255.240.0
C.   255.224.0.0
D.   255.240.0.0

Correct Answer: A

QUESTION 144
Which protocol family is required prior to assigning an IP address to an interface?

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

Correct Answer: C

QUESTION 145
Which source of routing information is preferred by default?

A.   static
B.   RIP
C.   direct
D.   BGP

Correct Answer: A
QUESTION 146
You suspect a duplicate MAC address on a subnet. You want to display the MAC, errors, and
statistics of the ge-O/0/0 interface. Which command will accomplish this task?

A.   show arp
B.   show interface ge-O/0/0 extensive
C.   show ethernet-switching table

D. show interface terse

Correct Answer: B

QUESTION 147
Which TWO of the following are private IP addresses?

A. 12.0.0.1
B. 168.172.19.39
C. 172.20.14.36
D. 172.33.194.30
E. 192.168.24.43

Correct Answer: C

QUESTION 148
You must configure the 2bfc:0000:0000:beef:0217:cbff:0000:5c85 IPv6 address on your device.
In this scenario, which three addresses are correct? (Choose three.)

A. 2bfc::beef:217:cbff:0:5c85
B. 2bfc:0:0:beef:0217:cbff:0:5c85
C. 2BFCnBEEF:0217:CBFF:0:5C85
D. 2bfc:0:beef:0217:cbff:0:5c85
E. 2BFC::BEEF:217:CBFF::5C85

Correct Answer: ABC

QUESTION 149
Which keystrokes are used to auto-complete user-defined variables?

A. Spacebar
B. Home
C. End
D. Tab CC

Correct Answer: D

QUESTION 150
Which command is used to replace the current configuration?

A. load replace
B. load patch
C. load override
D. load set

Correct Answer: C

QUESTION 151
You must archive log messages for an extended period of time for audit and troubleshooting
purposes. Which syslog setting should you configure on the Junos device in this scenario?