Vendor: JNCIA
Exam Code: JN0-101
Exam Name: JNCIA-Junos Exam Objectives
QUESTION 1
You've configured an interface with an IP address and committed the change. You then committed a change that added an exception in a firewall filter to allow this network through the filter. You realize that this work was done on the wrong router. How do you undo all these changes?

A. rollback 2
B. rollback 1
C. rollback 0
D. rollback 3

Answer: A

QUESTION 2
What is the default export routing policy for RIP?

A. Accept all local routes
B. Accept all RIP routes
C. Accept no routes
D. Accept all direct routes

Answer: C

QUESTION 3
What represents the binary equivalence of 148?

A. 10110100
B. 11010010
C. 10011100
D. 10010100

Answer: D
QUESTION 4
Which command do you use to identify the meaning of a syslog message?

A. help log messages
B. man log messages
C. man syslog
D. help syslog

Answer: D

QUESTION 5
Which statement is true regarding the Junos OS

A. All platforms running the Junos OS have identical factory-default configurations
B. All platforms running the Junos OS use the IP2 processor for longest-match lookup
C. All platforms running the Junos OS use the same source code base
D. All platforms running the Junos OS use FXP1 for communication between control and forwarding planes

Answer: C

QUESTION 6
Which two commands would you use to view OSPF routes? (Choose two)

A. show ip route ospf
B. show ospf routes
C. show route protocol ospf
D. show route

Answer: BC

QUESTION 7
A network administrator wants to verify the active alarms on interface so-0/0/0. Which
command displays this information?

A. show interfaces alarms
B. show interfaces terse
C. show alarms extensive
D. show interfaces extensive

Answer: D

QUESTION 8
You have been asked to use a 23-bit network mask to segment the network block 209.18.12.0. How many usable host addresses will there be per subnet?

A. 510
B. 1022
C. 2046
D. 8190

Answer: A

QUESTION 9
What is the default export routing policy for EBGP?

A. Accept all active BGP routes
B. Accept all BGP routes
C. Accept no routes
D. Accept all active IGP routes

Answer: A

QUESTION 10
What are two valid actions for routing policy? (Choose two)
A. discard
B. next policy
C. accept
D. ignore

Answer: BC

QUESTION 11
Which statement is true about the forwarding table?

A. The forwarding table is stored in the control plane only
B. The forwarding table is stored in the control plane and in the forwarding plane
C. The forwarding table contains both active and inactive routes
D. The forwarding table can contain only single next hop per destination

Answer: B

QUESTION 12
Which statement is true regarding the Junos OS?

A. Each process runs in its own protected memory space ensuring that one process cannot directly interface with another
B. Process share memory space but separate ASICS so that one process cannot directly interfere with another
C. A central processor called the IP2 chip dynamically assigns memory as process needs fluctuate
D. The memory management daemon (mmd) is responsible for allocating new memory for process as they request it

Answer: A
QUESTION 13
Using the command user@router# load override lastest.conf where in the file system will the lastest.conf be located?

A. /var/home/user
B. /var/config/save0/
C. /var/tmp
D. /config

Answer: A

QUESTION 14
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
D. set policy-options policy-statement demo

Answer: AB

QUESTION 15
What are three valid match criteria in a firewall filter applied to a Layer 3 interface? (Choose three)

A. IP address
B. MAC address
C. protocol
D. port
E. session ID

**Answer:** ACD

**QUESTION 16**

By default if equal-cost paths exists for the same destination, which action will the router take?

A. Drop half the traffic
B. Make a copy of the traffic and send it to both destinations
C. Load-balance traffic between the available paths
D. Randomly select one of the available paths to send traffic

**Answer:** D

**QUESTION 17**

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

A. A then statement is mandatory in a term
B. If a term does not contain a from statement, all routers 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

**Answer:** AB

**QUESTION 18**
Which statement is true regarding the forwarding plane?

A. The forwarding plane is contained within the Routing Engine (RE)
B. The forwarding plane processes and evaluates exception traffic
C. The forwarding plane contains the Packet Forwarding Engine (PFE)
D. The forwarding plane is not present on all platforms running the Junos OS

**Answer:** C

**QUESTION 19**
What are two Junos processes? (Choose two)

A. OSPF SPF daemon (ospfd)
B. SNMP daemon (snmpd)
C. BGP daemon (bgpd)
D. Routing protocols daemon (rdp)

**Answer:** BD

**QUESTION 20**
Which statement is true regarding syslog on Junos devices?

A. No logging is enabled by default
B. By default the information is stored in all file named events
C. Only the message severity level must be configured
D. You can configure the router to send log messages to the console

**Answer:** D