Cisco.300-410.v2022-08-28.q248

□□□□:	300-410
□□□□:	Implementing Cisco Enterprise Advanced Routing and Services
□□□:	Cisco
□□ □□ □□□:	248
□□:	v2022-08-28
# □□ □:	2031
# □□ □□□:	2480
https://www.krdump.com/Cisco.300-410.v2022-08-28.q248.html	

NEW QUESTION: 1
□□□□□ 3□□ □□□ □□ Cisco DNA Center □□□□□ □□□□□ □□ □□□□ □□□ □□□ □□□□ □□□□□. □ □□□ □□□□ □□ □ □□□□□?
A. Cisco DNA Center□ □□□□ □□□ □□□ □□□ □□□□□□ □□□ □□□□□.
B. □□ □□□□ □□ □□□ □□□ □□□ □□□□ □□ □□□□ □□□ □□□□ □□□□□.
C. Systems 360 □□□□□ □□□ □□□ □□□□□□.
D. □□□ □□□□□ □□□□ Cisco DNA Center□ □□ □□□□ □□□□□□□□.
Answer: C (LEAVE A REPLY)
□□
□□□□(HA)□ □□□□ 3□□ □□□□□ Cisco DNA Center□ □□□□□ □□ □□□ □□□□□□.
1□□: □□□□□ □ □□ □□□□ Cisco DNA Center □□...
2□□: □□□□□ □ □□ □□□ Cisco DNA Center □□...
3□□: □□□□□ □ □□ □□□ Cisco DNA Center □□...
4□□: □□□□□□ □□□□ □□□:
□. Cisco DNA Center GUI□□ □ □□□□ □□□ □□□ □□□□□. □□□□□ System 360 □□ □□□□□.
□. □□□ □□□□ □□□ □□ □□□□ □□□□□.
□□□ □□ □□□□ □□□□ Cisco DNA Center□ □□ □□ □□□ □□□□□. □ □□□□□ □□□ □□□□ □□□ □□□ Cisco DNA Center □ □□□ □ □□□□. HA □□□ □□□ □ □ □□ □□□□ □□□.

NEW QUESTION: 2
□□□ □□□□□.

```
Cat3850-Stack-2# show policy-map

Policy Map LIMIT_BGP
  Class BGP
    drop

Policy Map SHAPE_BGP
  Class BGP
    Average Rate Traffic Shaping
    cir 10000000 (bps)

Policy Map POLICE_BGP
  Class BGP
    police cir 1000k bc 1500
      conform-action transmit
      exceed-action transmit

Policy Map COPP
  Class BGP
    police cir 1000k bc 1500
      conform-action transmit
      exceed-action drop
```

□□ □ CPU□ □□□ BGP □□□□ 1Mbps□ □□□□ □ □□ □□□ □□□□ BGP □□□□ □□□□ □□□ □□□ □□□ □□□□□?

A. □□ □ COPP

B. □□ □ POLICE_BGP

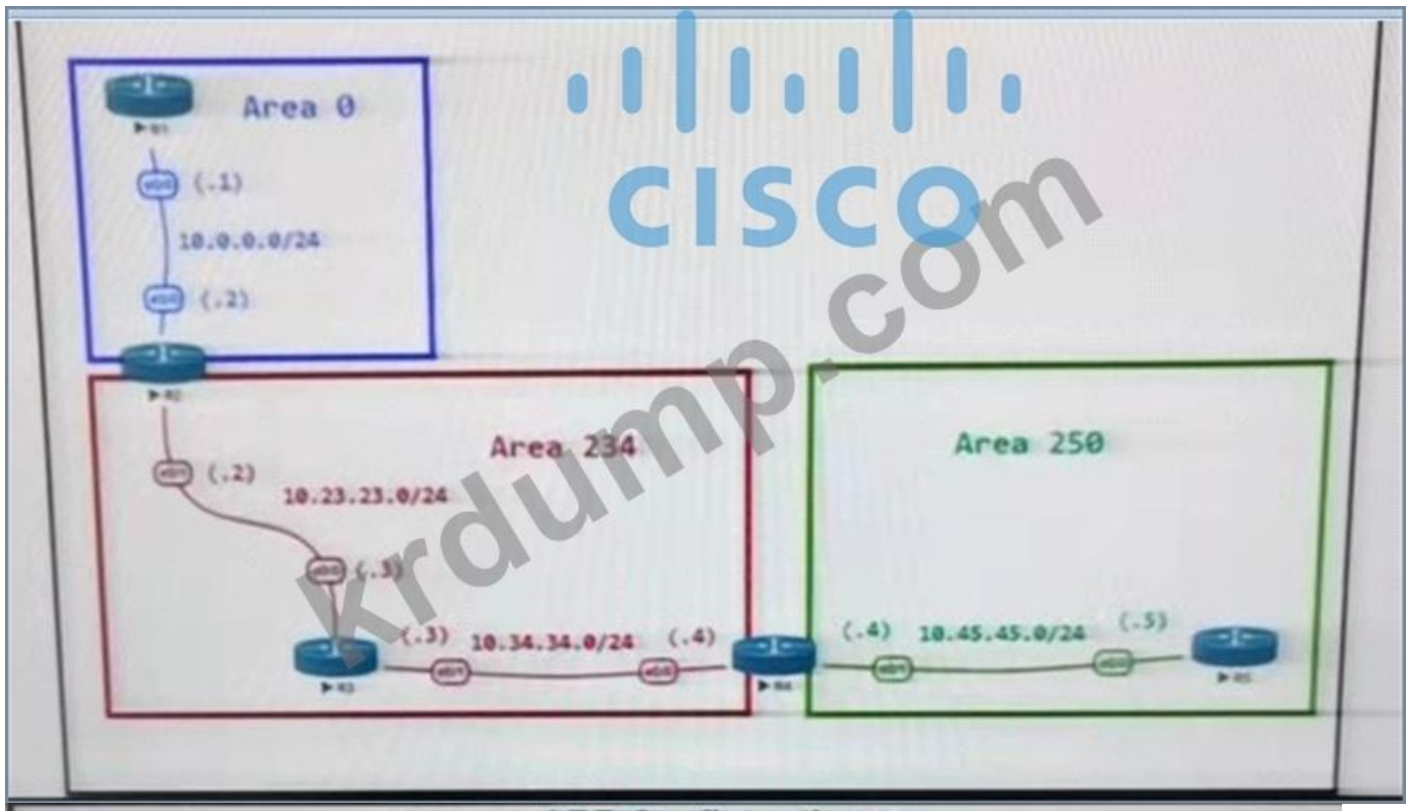
C. □□ □ LIMIT_BGP

D. □□ □ SHAPE_BGP

Answer: A (LEAVE A REPLY)

NEW QUESTION: 3

□□□ □□□□□.



ABR Configurations

R2

```
router ospf 1
 router-id 0.0.0.22
 area 234 virtual-link 10.34.34.4
 network 10.0.0.0 0.0.0.255 area 0
 network 10.2.2.0 0.0.0.255 area 0
 network 10.22.22.0 0.0.0.255 area 234
 network 10.23.23.0 0.0.0.255 area 234
```

R4

```
router ospf 1
 router-id 0.0.0.44
 area 234 virtual-link 10.23.23.2
 network 10.34.34.0 0.0.0.255 area 23
 network 10.44.44.0 0.0.0.255 area 23
 network 10.45.45.0 0.0.0.255 area 25
```

Virtual Link Status

R2 -> sh ip ospf virtual-links

```
Virtual Link OSPF_VL0 to router 10.34.34.4 is down
  Run as demand circuit
  DoNotAge LSA allowed.
  Transit area 234
  Topology-MTID   Cost    Disabled    Shutdown      Topology Name
      0         65535       no          no          Base
  Transmit Delay is 1 sec, State DOWN,
```

□□□□ □□□□ □□□□ □□ □ □□□□□ □□□□□ □□□□□ □□□□□ □□ 250□ □□□ □ □□□ □□ □□ □□□ □□□□ □□ □ □□ □□□□□. □ □□□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. R2

□□□ OSPF 1

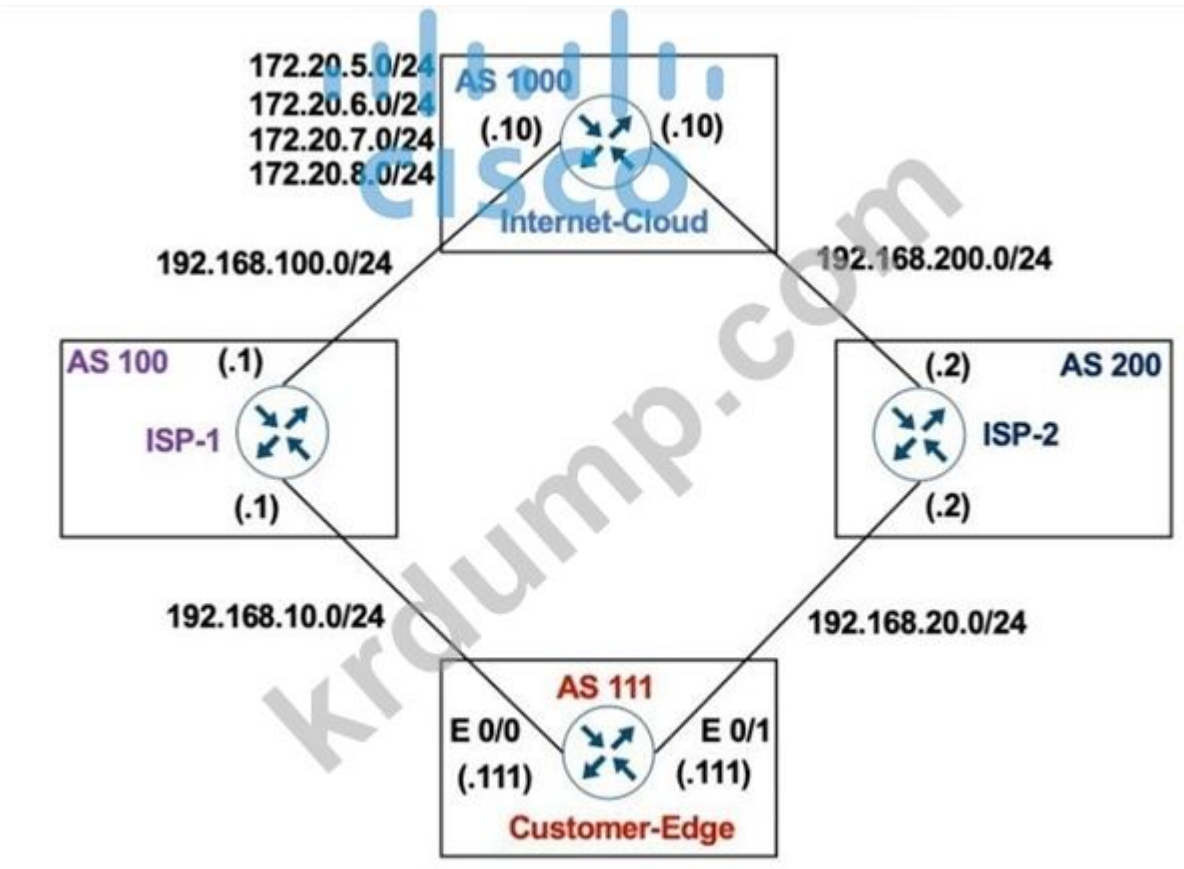
□□ □□ 234 □□ □□ 10.34.34.4

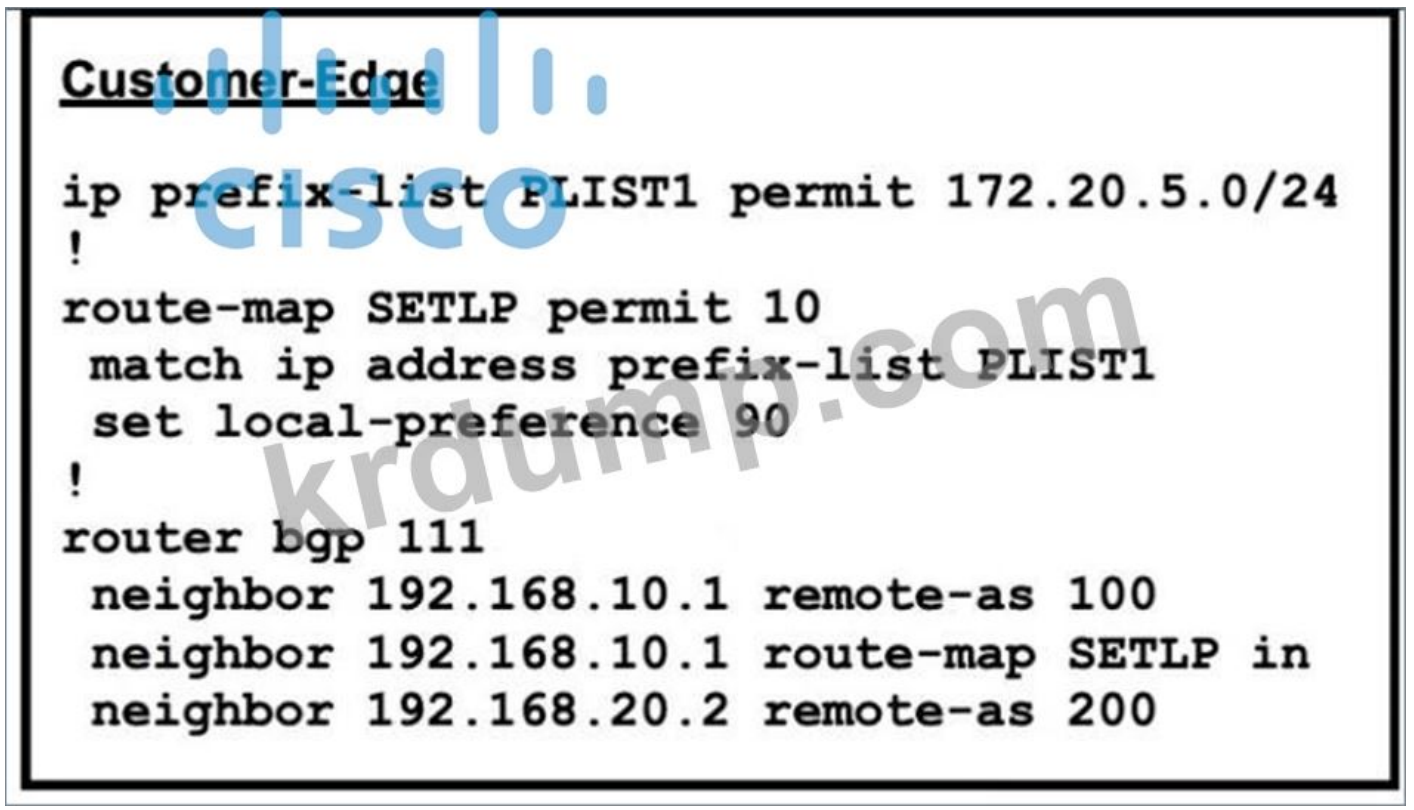
□□ 234 □□ □□ 0.0.0.44

B. R2

□□□ OSPF 1
□□□ ID 10.23.23.2
C. R4
□□□ OSPF 1
□□ □□ □□ 234 □□ □□ 10.23.23.2
□□ 0 □□ □□ 0.0.0.22
D. R4
□□□ OSPF 1
□□ □□ 234 □□ □□ 10.23.23.2
□□ 234 □□ □□ 0.0.0.22
E. R2
□□□ OSPF 1
□□ □□ □□ 234 □□ □□ 10.34.34.4
□□ 0 □□ □□ 0.0.0.44
Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 4
□□ □□:

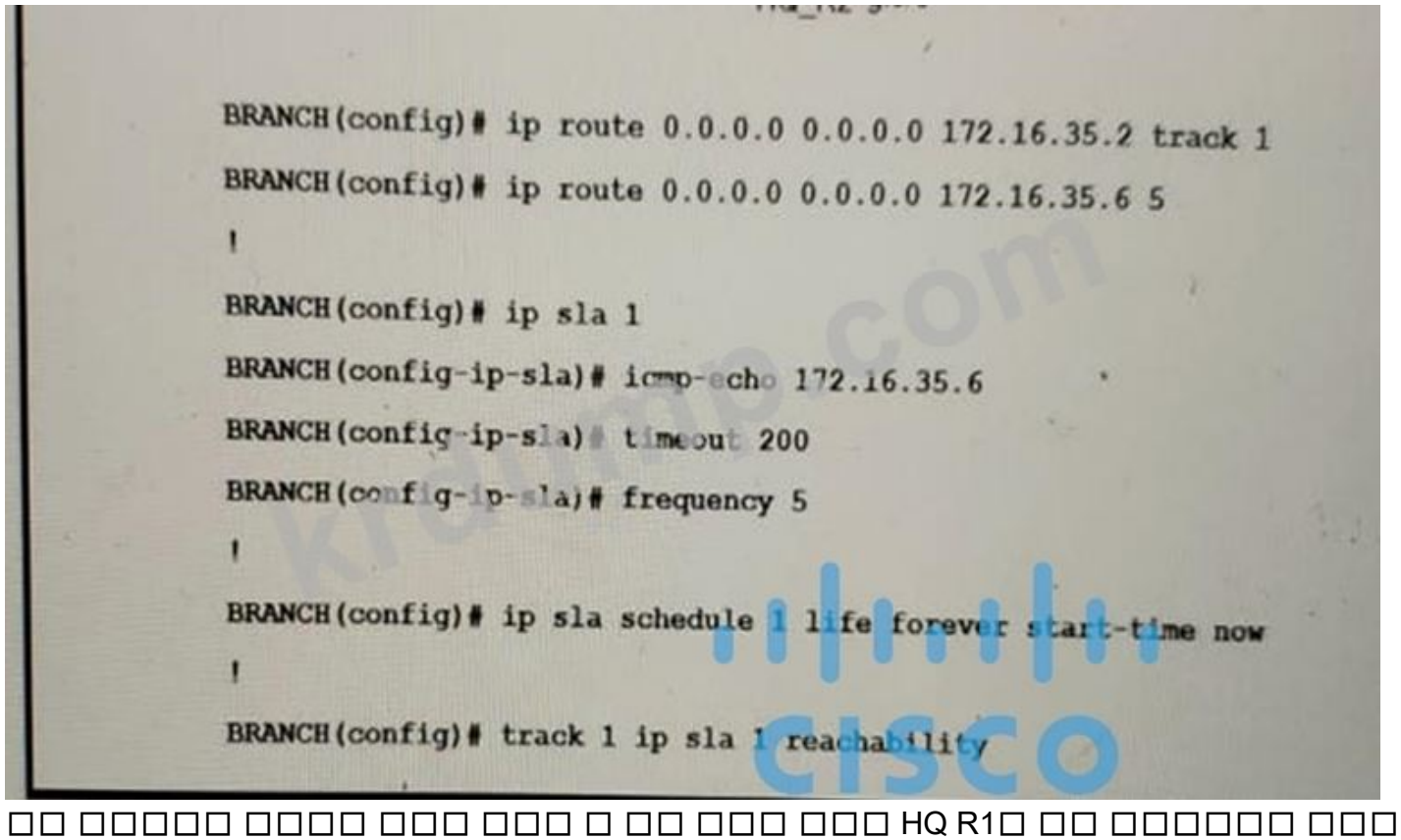




AS 111□ AS 200□ 172.20.5.0/24□ □□ □□□ □□□□ AS 100□ □□□□ □□□□□ □□□□. □□ □ AS 100□ □□ □□□ □□□□ □□□ □. □□ □□□ □□□ □□□□□?

A. route-mmap SETLP □□ 10
IP □□ □□□ □□ PLIST1 □□
□□ □□ □□ 99 □□
□□ □ SETLP □□ 20
B. □□ □ SETLP □□ 10
IP □□ □□□ □□ PLIST1 □□
□□ □□ □□ 110 □□
□□ □ SETLP □□ 20
C. □□□ bgp 111
□□ □□ 192.168.10.1 □□ □ SETLP in
□□ 192.168.10.1 □□ □ SETLP □□
D. □□□ □ 111
□□ □□ 192.168.10.1 □□ □ SETLP in
□□ 192.168.20.2 □□ □ SE TLP in
Answer: A (LEAVE A REPLY)
□□
□□ □ □□ □□□ □□ □□□ □□□□ 172.20.5.0/24□ □□□□ □□ □□ □□ □□□□ □□□□□. □□□ □□ □□□□ □□□□□ □□ □ □□ □□ □□□□ □□□□ □□□.
Local Preference□ □□□□ 100□□ □□ □□ □□□□□ AS100□ Local Preferences□ AS200□□ □□ □□□□ □□□.

NEW QUESTION: 5
□□□ □□□□□□.



□□ □□□□□ □□□□ □□□ □□□ □ □□ □□□ □□□ HQ R1□ □□ □□□□□□ □□□. □□□□□ HQ_R1 □□□□ □□ BRANCH □ □□□ □□□□□□ □□□□ □ □□□ □□□□□□

192.168.20.0/24□ □ □□ □□ □□□□□ □□□ □ □□□□. □□ □□ □□□ □□□ □□□□□?

A. HQ_R1(config)# ip sla □□□

HQ_R1(config)# ip sla □□□ icmp-echo 172.16.35.2

B. □□(□□)# ip sla 1

□□(config-ip-sla)# icmp-echo 172.16.35.1

C. HQ_R2(config)# ip sla □□□

HQ_R2(config)# ip sla □□□ icmp-echo 172.16.35.5

D. BRANCH(□□)# ip sla 1

□□(config-ip-sla)# icmp-echo 172.16.35.2

Answer: D (LEAVE A REPLY)

□□

□□ □□□□ □□□□□ □ □□(172.16.35.2)□ □□□□ □□ 172.16.35.6(□□ □□)□ □□□□ □□□ □□□□□. □□□ □□ □ □□□ □□ □□ □ □□ 1□ □□□ □□ □□□ □□□ □□□ □□□□ □□□ □ □□□ □□□□□□ -> □□□□□□.

□ □□□ □□□□□ □□ □□□ □□ □□□□□□ □□□□ □□□.

NEW QUESTION: 6

□□□ □□□□□.

```
*Jun 24 08:54:51.530: IF-EvD(GigabitEthernet0/0): IP Routing reports state transition from DOWN to DOWN
*Jun 24 08:54:52.525: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to down
*Jun 24 08:54:52.528: IF-EvD(GigabitEthernet0/0): IP Routing reports state transition from DOWN to DOWN
*Jun 24 08:54:53.215: IF-EvD(GigabitEthernet0/0): IP Routing reports state transition from DOWN to DOWN
*Jun 24 08:54:54.998: %LINK-3-UPDOWN: Interface GigabitEthernet0/0, changed state to up
*Jun 24 08:54:55.006: IF-EvD(GigabitEthernet0/0): IP Routing reports state transition from DOWN to UP
*Jun 24 08:54:55.998: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0, changed state to up
```

R1□ GigabitEthernet0/0□ □□ R2□ □□□□ R2□ R1□ ping□ □ □□□□. □□ □□□ □□□ □□□ □ □□□□?

A. □□□□ □□□ □□ □□□ □□□□□.

B. SFP □□□ □□□□ □□□□ □□□□□□.

C. □□□□□□ □□□ IP □□□ □□□ □□□□□.

D. □□□ IP SLA □□□□ □□□□□.

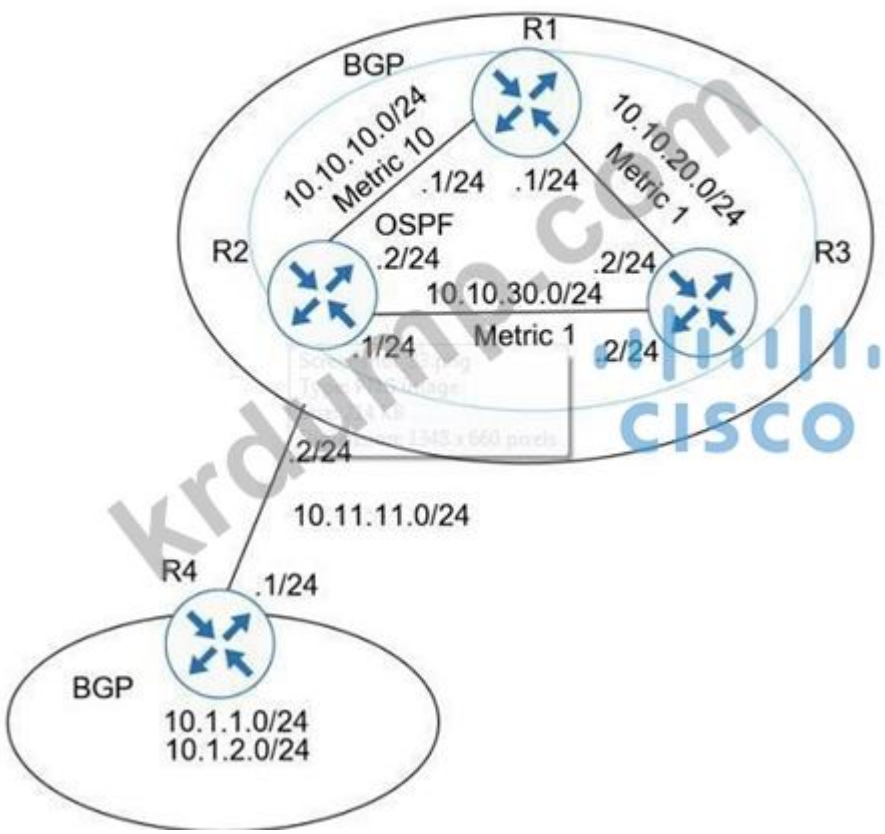
Answer: C (LEAVE A REPLY)

The IP Event Dampening feature introduces a configurable exponential decay mechanism to suppress the effects of excessive interface flapping events on routing protocols and routing tables in the network. This feature allows the network operator to configure a router to automatically identify and selectively dampen a local interface that is flapping.

NEW QUESTION: 7

□□□ □□□□□.

```
ip sla 10
tcp connect 10.1.1.1 80
ip sla schedule 10 life 30 start time now
```



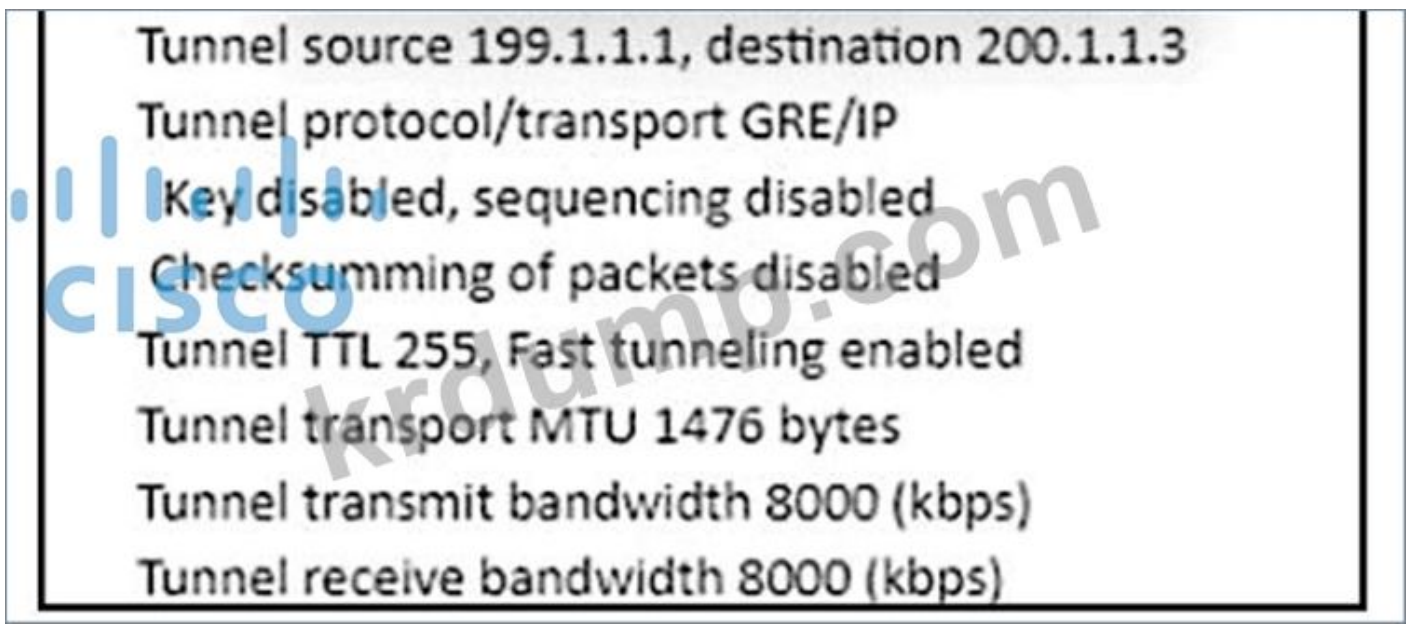
□□□□ IP □□ 10.1.1.1□ □ SLA □□□ □ □□□ □□ □□ HTTP □□□ □□□□□ □□□□□ □□ IP SLA □□□□ □□□□□□. □□□□ □□□□ □□□□. □□□□ □□□□□ □□□□ □□□□ □□ □□□ □□□□ □□□?

A. □□□□ □□ icmp-echo □□□ □□□□□.

B. tcp □□□ □□ □□□□ □□□ □□□□□.
C. ip sla schedule □□□ □□ □□□□□.
D. ip sla □□ □□□ □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 8
□□□□□ □□ □□□□ □□ □□□□□ □□□□ □□□ □□ □□□ □□□□ Cisco □□□□ □□□□□□. □□ □□□□ □□□ □ □□□ □ □□□□ □□ □□□ □□□□□□. □□ □□□ □□□ □□□□□?
A. priv□ □□□□ SNMPv3 □□□ □□ □□ □□□ □□□□□.
B. □□□ □□□□ SNMPv3 □□□ □□ □□ □□□ □□□□□.
C. SNMPv3 □□□ □□ □□ □□□ □□□□ □□□□□.
D. SNMPv3 □□□ □□ □□ □□□ priv□ □□□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 9
□□□ □□□□□.



□□□□□ R1□ □□ □□□ □□ □□ □ GRE VPN□ □□□□ □□□. □□ □□□□ □□ □□□ □□□□ □□□ □□□□□?
A. □□□□□ □□1
□□ □□ 200.1.1.3
□□ □□□ 199.1.1.1
IP □□ 192.168.1.1.255.255.255.0
B. □□□□□ □□
□□ □□ 199.1.1.1
□□ □□□ 200.1.1.3
IP □□ 192.168.1.1.255.255.255.0
C. □□□□□ □□1
□□ □□ 200.1.1.3
□□ □□□ 199.1.1.1

IP □□ 192.168.1.3.255.255.255.0

D. □□□□□ □□1

□□ □□ 199.1.1.1

□□ □□□ 200.1.1.3

IP □□ 192.168.1.3 255.255.255.0

Answer: C (LEAVE A REPLY)

NEW QUESTION: 10

□□□□□ □□□ □□□ □□ □□ □□□□ NON-CISCO □□□ □□□ □□□□□□.

```
route-map PBR, deny, sequence 5
  Match clauses:
    ip address (access-list): NON-CISCO
  Set clauses:
  Policy routing matches: 0 packets, 0 bytes
route-map PBR, permit, sequence 10
  Match clauses:
  Set clauses:
    ip next-hop 192.168.1.5
  Policy routing matches: 388213827 packets, 222009685077 bytes
```

□ □□ □ □□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. □□□ □□□ 10□□ □□□□ □□□□.

B. □□□ □□□ 10□□ □□□□□.

C. □□□ □□ □□□□□□ □□□□□.

D. □□□ □□ □□ □□□ □□□□ □□□□□.

E. □□□ □□□ □□ □□□ □□□□□.

Answer: B,C (LEAVE A REPLY)

https://www.cisco.com/c/en/us/support/docs/ip/ip-routed-protocols/47121-pbr-cmds-ce.html

NEW QUESTION: 11

□□□□□ □□□□ □□ □□□□ □□□ □□□□ □□ □□□ □□□ □□□. □□ □□□ □□□□ □□□□□ □□□ □□□□ □□ □□ □□□ □□□ □ □□□ □□□□ □□□ □□□□ □□ □ □□□□. □□□ □□□ □□□ □□□□□ □□□□□ □□□ □□ □□□ □ □ □□□ □□ □ □□ □□□□□?

A. □□ □□ □□ □□

B. no logging □□ □□□ □□□ □□□□□ □□

C. □□ □□ □□ all □□□ □□□□□.

D. □□□□□ no mon □□□□□ □□□ □□□□□.

Answer: (SHOW ANSWER)

"□□ □□" □□□ □□□ □□□ □□ □□□ □□□□ □□□.

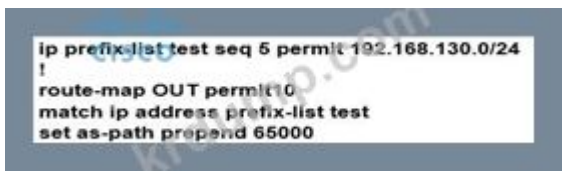
□ □□□ □□□ □□□□ □□□ □ □□□ □□ □□□□ □□ □□ □□□ □□□ □□ □ □□□□. □□□ □□□□(□□□□□)□□□ □ □ □□ □□□□ □□□ □□□ □□ □□□.

```
NVbos2811-1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
NVbos2811-1(config)#^Z
NVbos2811-1#sh
Jan 18 16:38:02: %SYS-5-CONFIG_I: Configured from console by admin on vty0 (10.0.1.111
```

□ □□□ □□□□□ □□□□ □□□ □ □□ □□□ □□ □ □□ □□□ □□□.

NEW QUESTION: 12

R2□□ □□□□ □□□ □□□ 192.168.130.0/24□ □□□ □□□ □□ □□□ □□□□.



□□ 1.1.1.1 route-map OUT out □□□ □□□□ eBGP □□ R1(1.1.1.1)□ route-map OUT □□□ □□□ □□ □□□?

A. R1□ 192.168.130.0/24□ □□□ AS hop away □□ 2□□ AS hops away□ □□□.

B. R1□ 192.168.30.0/24□ □□□ □□□□ □□□□ □□□□.

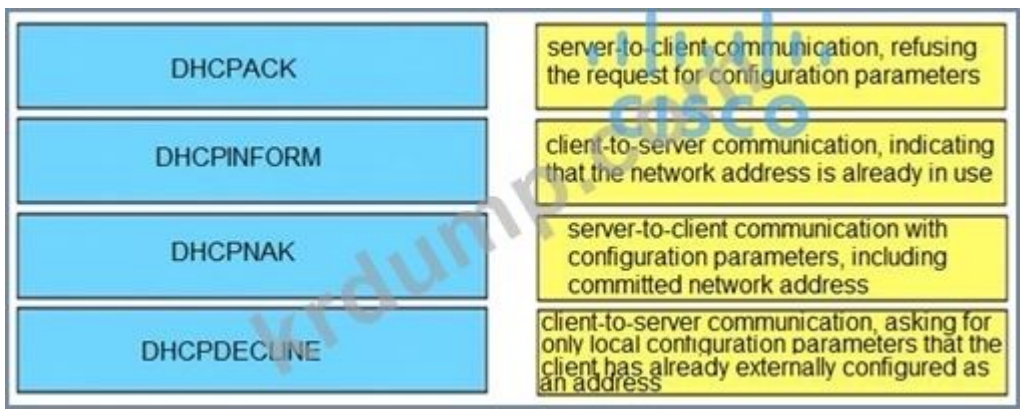
C. R1□ 192.168.130.0/24 □□□ □□□ □□□□ □□□□.

D. □□□□ 192.168.130.0/24□ R1 □□□□□ □□□□ □□□□.

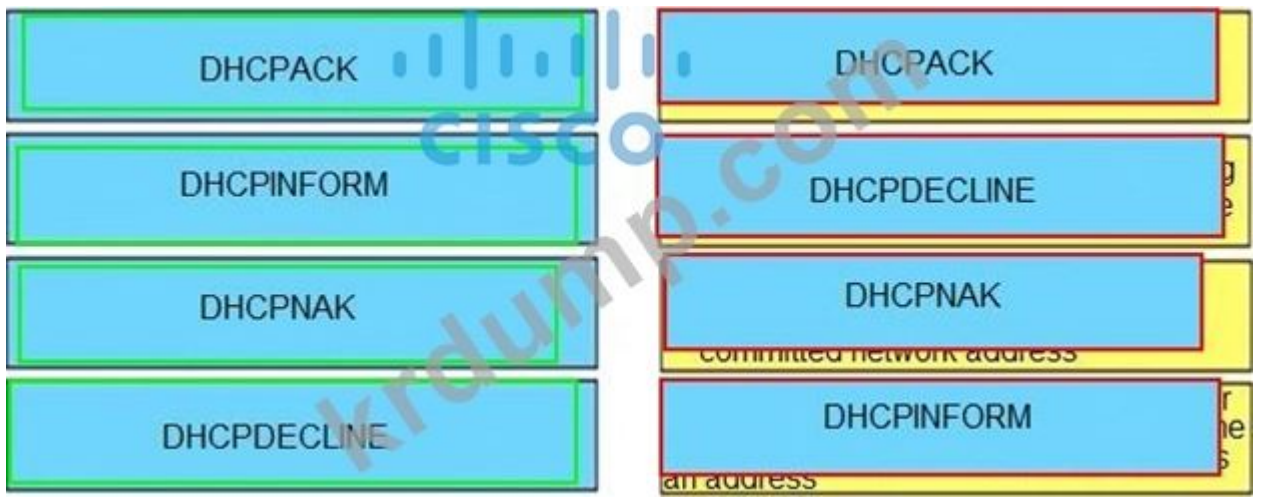
Answer: A (LEAVE A REPLY)

NEW QUESTION: 13

□□□□ □□□□ □□□ □□□ DHCP □□□□ □□□ □□□□.



Answer:



□□:

DHCPINFORM: □□□□□□ □□ □□□ □□ □□□□ □□□ □□□□ □□□□ □□□ IP □□□ □□ □□ □□□□□ □□□□□□□ DHCPINFORM □□ □□□□ □□□□ □□□ □□ □ DNS(□□□ □□ □□)□ □□ □□ □□ □□ □□□□□ □□ □ □□□□. . DHCPINFORM □□□□ □□□□ DHCP □□□ □ IP □□□ □□□□ □□ □□□□□□ □□□ □□ □□ □□□□□ □□□□ DHCPACK □□□□ □□□□□. □ DHCPACK□ □□□□□□ □□□□□□ □□□□□.

DHCPNAK: □□□ □□□ DHCPREQUEST □□□□ □□□ □ □□ □□ DHCP □□□ DHCPNAK □□□□ □□□□□. □□□□□□ DHCPNAK □□□□ □□□ DHCPREQUEST □□□□ □□ □□□ □□ □□□ □□□□□□ Requesting □□□ □□□□ □□ □□□□□ □□ □□□□□. □ □□□□□ □□□ □ □□□ □□ □□□□ □□ 60□ □□□ DHCPREQUEST□ □□ 4□ □□□□□□.

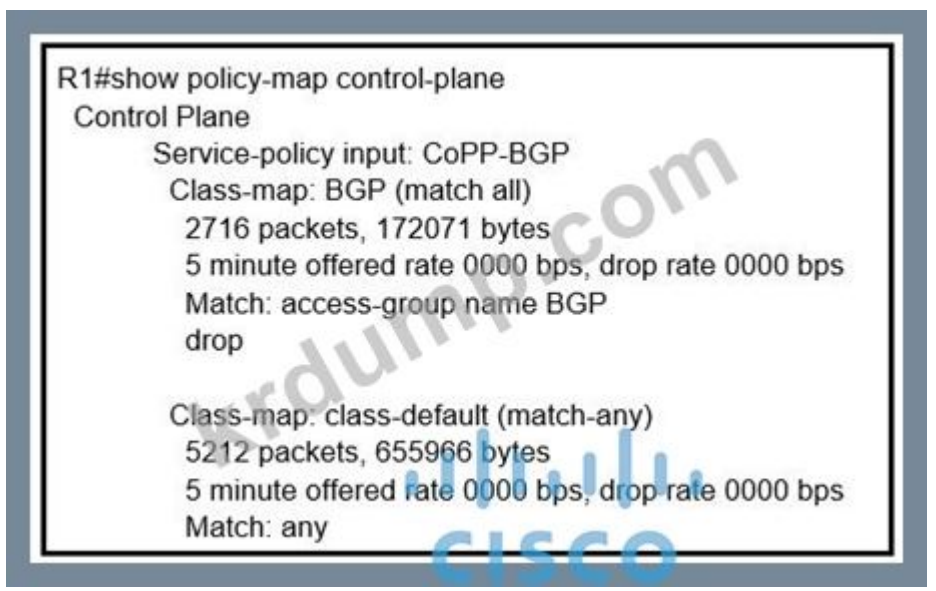
DHCPACK: DHCP □□□ DHCPREQUEST□ □□□ □ DHCPACK □□□□ □□□ □□□□ □□□ □□□□□ □□□□□.

DHCPDECLINE: □□□□□□ DHCPACK□ □□□□ □□□□□ □□□□□ □□ □□ □□□ □□□□□. □□□□□□ DHCPACK□ □□□ IP □ □□ □□ ARP(Address Resolution Protocol) □□□ □□□□ □ □□□ □□□□□. □□□□□□ ARP □□□ □□ □□□ □□□□ □□□ □□ □ □ □□□ □□□□ □□□□□□ □□□ DHCPDECLINE □□□□ □□□ Requesting □□□ □□□□ □□ □□□□□ □□ □□□□□.

https://www.cisco.com/c/en/us/support/docs/ip/dynamic-address-allocation-resolution/27470-100.html

NEW QUESTION: 14

□□□ □□□□□.



□ □□□ □□□ □□□ □□□□□?

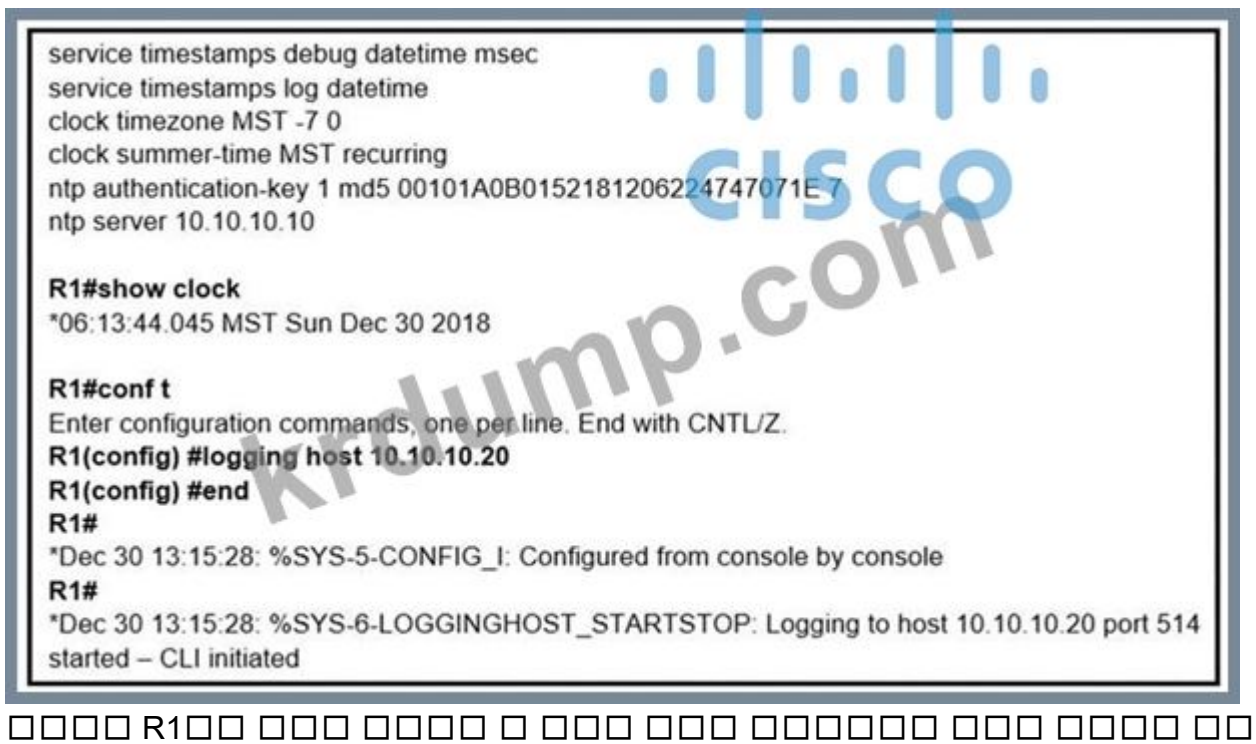
A. □□□□ □□ □□□ BGP □□□□ □□□ □ □□□□.

B. □□□□ "BGP"□□ □□□ □□□ □□□□ □□ □□□ BGP □□□□ □□□ □ □□□□.
C. □□□□ "BGP"□□ □□□ □□□ □□□□ □□□ BGP □□□□ □□□ □ □□□□.
D. □□□□ □□ □□□ BGP □□□□ □□□ □ □□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 15
□□□ □□□□□.

□□□□□ □□□ BGP □□□ □□□□ □□□ □□□ □□□ □□ □□□ □□□□□□ □□□□ □□□□ □□ □□□□□□. □ □□ □□ □□□ □ □□□□ □□□ □□□□□?
A. □□□ □□ □□□□ □□ □□ □□□ □□□ □□□□□.
B. □□ □□ □□□□ service timestamps log datetime localtime □□□ □□□□□.
C. □□□ □□□ NTP □□□ □□□□□ □□□ □□□□□□.
D. □□□ □□ □□□□ □□□ □□□□□ log uptime □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 16
□□□ □□□□□.



□□□□ R1□□ □□□ □□□□ □ □□□ □□□ □□□□□□ □□□ □□□□ □□□□ □□ □□□□□□□. □ □□□ □□□ □□□□□?
A. NTP □□□ □□ □□□ □□ □□□ □□□□□□ □□□□□.
B. □□□ localtime□ □□□□□ □□□ □□□ □□□□ □□ □□□□.

C. □□□ □□□ □□ □□□□ □□ □□□□ □□□□.
D. NTP □□□ □□ □□□□ □□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 17

```
R1
interface Loopback0
   ip address 172.16.1.1 255.255.255.255
interface FastEthernet0/0
   ip address 192.168.12.1 255.255.255.0
router eigrp 100
   no auto-summary
   network 192.168.12.0
   network 172.16.0.0
   neighbor 192.168.12.2 FastEthernet0/0

R2
interface Loopback0
   ip address 172.16.2.2 255.255.255.255
interface FastEthernet0/0
   ip address 192.168.12.2 255.255.255.0
router eigrp 100
   network 192.168.12.0
   network 172.16.0.0
   neighbor 192.168.12.1 FastEthernet0/0
   passive-interface FastEthernet0/0
```


□□□ □□□□□. R1 □ R2□ EIGRP □□□□ □□□ □ □□□□. EIGRP □□□□ □□□□ □□□ □□□□□?

A. R1 □□□ □□□□□ R2 □□□ no auto-summary □□□ □□□□□.
B. R2 □□□ □□□□□ R1 □□□ □□ □□□□□ □□□ □□□□□.
C. □□□ □ □□□□ □□ □□ □□□ □□□ □□□□ □□ □□□ □□□□□.
D. R1 □□□ □□□□□ R2 □□□□ □□ □□□□□ □□□ □□□□□.
Answer: (SHOW ANSWER)

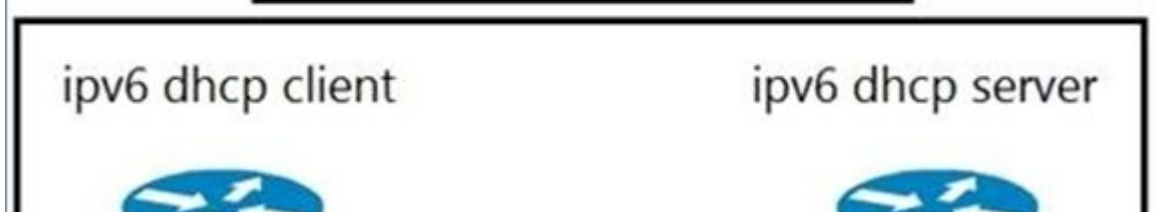
NEW QUESTION: 18
□□□ □□□□□.

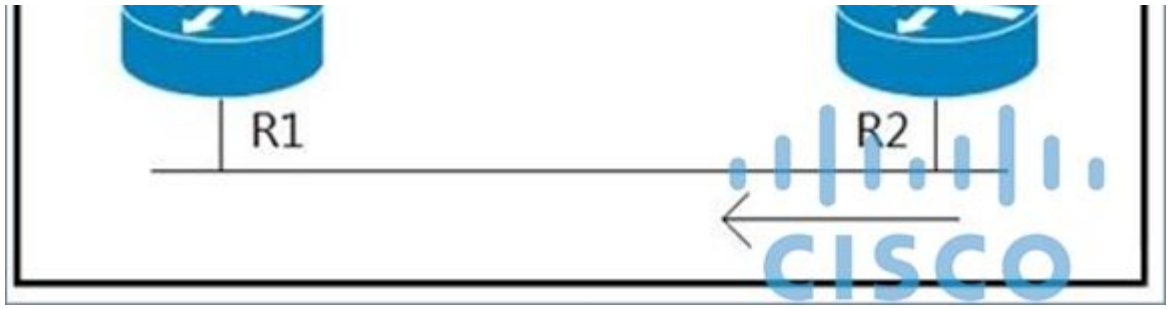
ipv6 dhcp server:

```
ipv6 unicast-routing
!
int e0/1
ipv6 enable
ipv6 add 2001:11::1/64
ipv6 nd other-config-flag
no shut
ipv6 dhcp server IPv6Pool
!
ipv6 dhcp pool IPv6Pool
dns-server 2002:555::1
domain-name my.net
```

ipv6 dhcp client:

```
interface Ethernet0/1
no ip address
ipv6 address dhcp
ipv6 enable
no shut
```





□□□□ □□□□ □□□□ IPv6 □□□ □□□□ □□ DHCP □□□□□□ □□ IPv6 □□ □□ □□□ □□□□ □□□□.
DHCP □□□□ □□□□□ IPv6 □□□ □□□□ □□□ □□□□□?

A. DHCP □□□□ □□□ dhcp □□
B. DHCP □□□□ ipv6 dhcp □□ □□ □□
C. □□□□□□ ipv6 dhcp relay-agent □□
D. □□□□□□ ipv6 □□ autoconfig □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 19
MPLS □□□ □□□□ □□□□ □□□ □□□ □□□ □□□□.

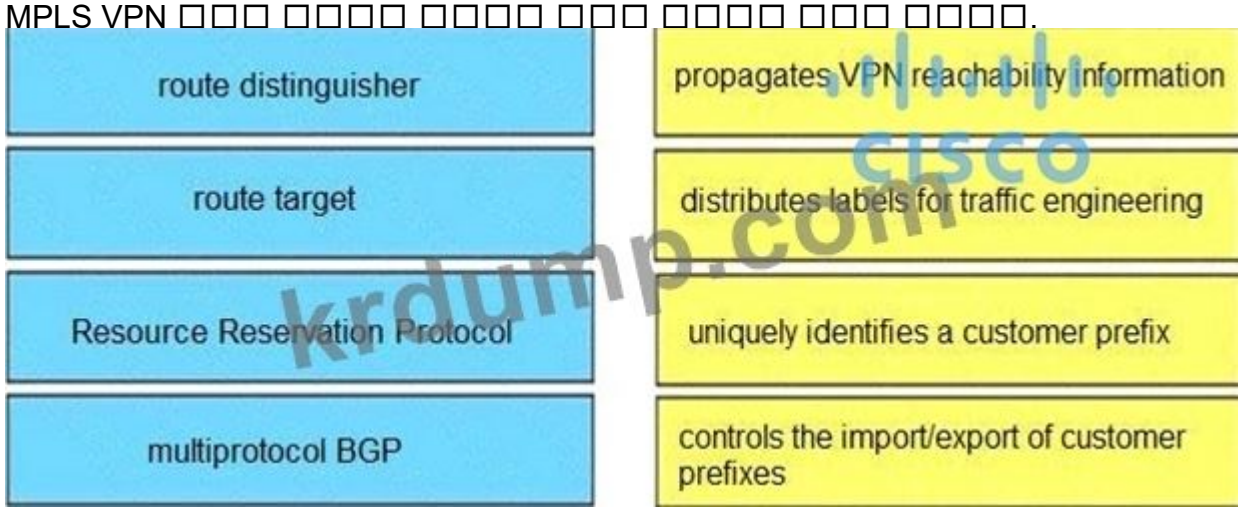
PE	device that forwards traffic based on labels
P	path that the labeled packet takes
CE	device that is unaware of MPLS labeling
LSP	device that removes and adds the MPLS labeling

Answer:

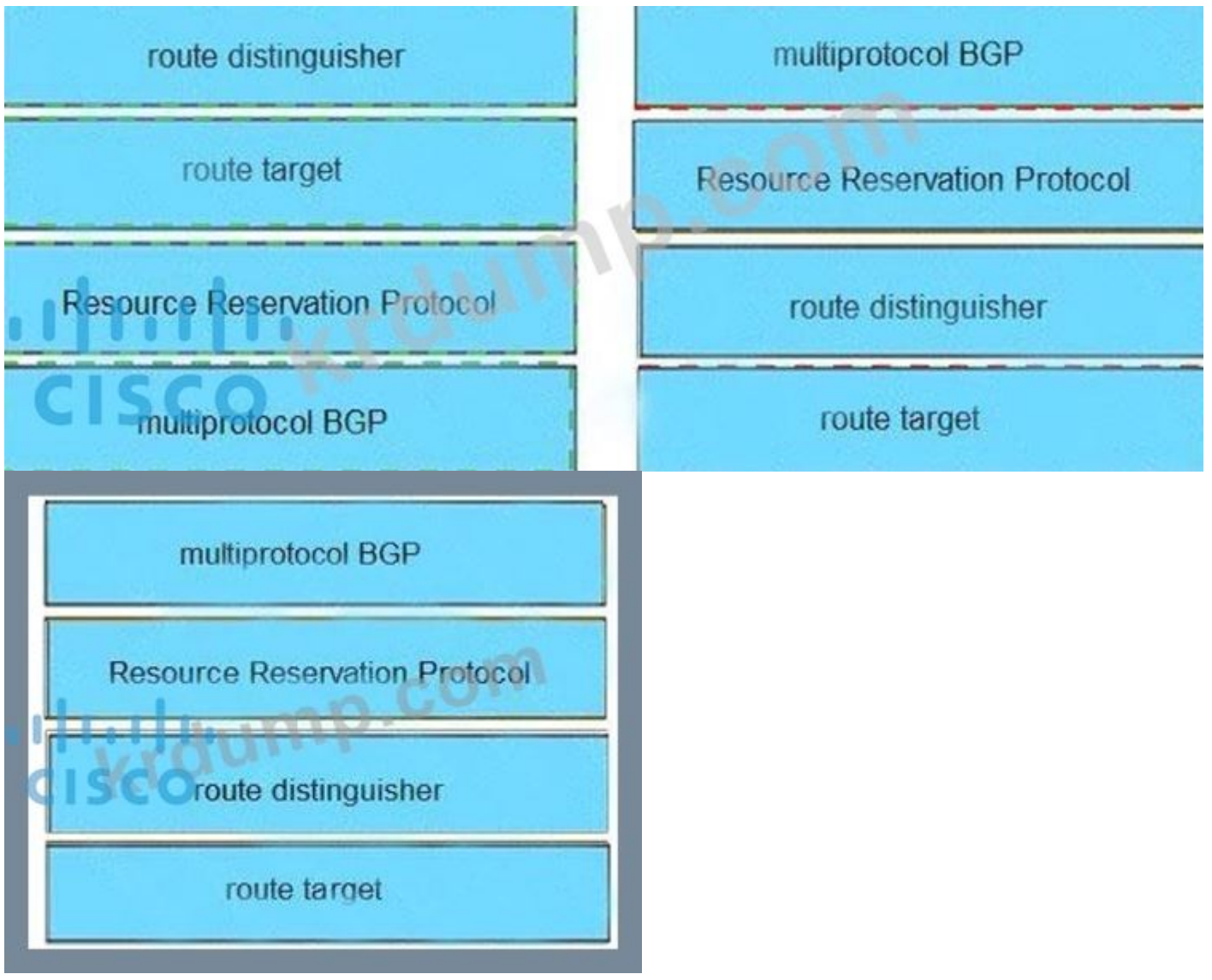
PE	P
P	LSP
CE	CE
LSP	PE

NEW QUESTION: 20

MPLS VPN □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



NEW QUESTION: 21

□□□ □□□□□.

```
ipv6 access-list INTERNET
 permit ipv6 2001:DB8:AD59:BA21::/64 2001:DB8:C0AB:BA14::/64
 permit tcp 2001:DB8:AD59:BA21::/64 2001:DB8:C0AB:BA13::/64 eq telnet
 permit tcp 2001:DB8:AD59:BA21::/64 any eq http
 permit ipv6 2001:DB8:AD59::/48 any
 deny ipv6 any any log
```

□□□□ □□ VTY □□□□ □□□□□□ □□ □□□□□ □□□□ □□□ □□□ ACL□ □□□□ □□□ □□□ □□□ □□□ □□□ □□□□ □□□□ □□□□ □ □□□ □□ □□□.

□ □□□ □□□□ □□□ □□□□□?

A. IP □□□ □□ □□□

B. ipv6 □□□ □□ □□□

C. □□□ □□□ □□□

D. ipv6 □□□ □□□ □□□

Answer: (SHOW ANSWER)

NEW QUESTION: 22

□□□ □□□□□.

EIGRP□□ OSPF □□□ □□□□□ □□□□□ □□□□ □□□□□?

A. 10.1.4.0/24

B. 10.1.2.0/24

C. 10.2.2.0/24

D. 10.2.3.0/26

Answer: C (LEAVE A REPLY)

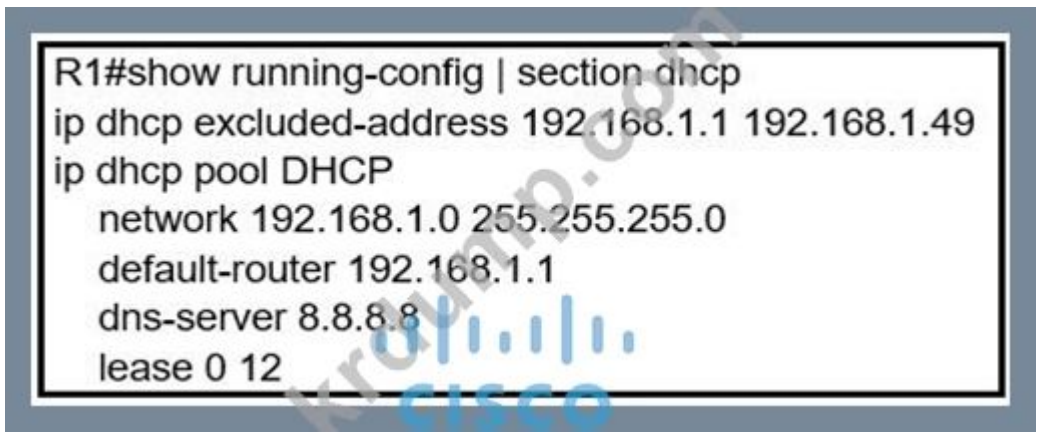
NEW QUESTION: 23

□□□□□ EIGRP □□□ □□□□ □□□□ □□□□□ □□□ □□ □□ □ □□□ □□□□□□.

□□ □□□ □□ IP□ 10.1.1.1.255.255.255.252□ 0. □□□ □□ □ □□□ □□ □□□ □□□ □□□ □□ □□□ □□ □□□□ □□□□□□. □ □ □ □□ □□□ □□□ □□□□□? (2□□ □□□□□.)

A. □□□ □□ 1 □□ 10.1.1.1.0.0.0.252□ □□□□□.
B. □□□ □□ 1 □□ 10.1.1.0.0.0.0.3□ □□□□□.
C. route-map Leak-Route □□ 20□ □□□□□.
D. access-list 1□ □□□□ route-map Leak-Route□□ □□□□□□.
E. route-map Leak-Route permit 10□ □□□□ access-list 1□ □□□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 24
□□□ □□□□□.



□□□□ DHCP □□□□ IP □□□ □□ □ □□□ □□□□□. DHCP □□□ □□□ □□ □□□□□. □ 300□□ □ □□□ □□□□ □ DHCP □□ □ □□□□ □□□ □□□ 2□□ □□ □□ □□□ □□□□ □□□□. □□ □□□ □□□ □□□ □□□□ □□□ □□□□□?
A. DHCP □□ □□□ □ □□ □□□ □□
B. DHCP □□ □□□ □ □ □□□ □□
C. DHCP □□□ □□□□ 192.168.1.0 255.255.254.0 □□□□ □□□ □□□ □□
D. □□□□ 192.168.2.0 255.255.255.0 □□□ DHCP □□ □□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 25
□□□ □□□□□.

R1 **#show ip bgp summary**
BGP router identifier 192.168.1.1, local AS number 65000
<output omitted>

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.2.2	4	65000	28	28	22	0	0	00:21:31	0

R1**#show ip bgp**
BGP table version is 22, local router ID is 192.168.1.1
Status codes: s suppressed, d damped, h history, * valid, > best, i – internal,
r RIB-failure, s stale, m multipath, b backup-path, f RT-Filter,
x best-external, a additional-path, C RIB-compressed,
Origin codes: i – IGP, e – EGP, ? – incomplete
RPKI validation codes: V valid, I invalid, N Not found

	Network	Next Hop	Metric	LocPrf	Weight	Path
*>	172.16.25.0/24	209.165.200.225	0		32768	?

R1#

R2 **#show ip bgp summary**
BGP router identifier 192.168.2.2, local AS number 65000
<output omitted>

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.1.1	4	65000	29	28	3	0	0	00:22:07	1
192.168.3.3	4	65000	7	8	3	0	0	00:02:55	0

R2**#show ip bgp**
BGP table version is 3, local router ID is 192.168.2.2
Status codes: s suppressed, d damped, h history, * valid, > best, i – internal,
r RIB-failure, s stale, m multipath, b backup-path, f RT-Filter,
x best-external, a additional-path, C RIB-compressed,
Origin codes: i – IGP, e – EGP, ? – incomplete
RPKI validation codes: V valid, I invalid, N Not found

	Network	Next Hop	Metric	LocPrf	Weight	Path
* i	172.16.25.0/24	209.165.200.225	0	100	0	?

R2#

R3 **#show ip bgp summary**
BGP router identifier 192.168.3.3, local AS number 65000
BGP table version is 4, main routing table version 4

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.2.2	4	65000	8	7	4	0	0	00:03:08	0

R3#

R2□ □□ □□□□□ R1 □ R3□ □□ □□□ □□□□□□□□. □□ □□□□ R1□□ 172.16.25.0/24□□ □□□ □□□□□ R3□ □□□□ □□ □□. □□□ □□□□ □□ □□□ □□□□□?

A. □□ □□□ □□□□ □□□ □□ □□ IBGP □□□ □□□□□.
B. □□ □□□□ □□□□ classful □□□□ □□ □□□□□□ □□□□□.
C. □□ □□□ □□□□ □□□□ □ □□□□□□□ □□ □□□□□□ □□□□ □□□□.
D. R2□ □□ □□ □□ □□□ □□□□ R2□ □□□□ □□ □□□□□□ □□□ □□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 26

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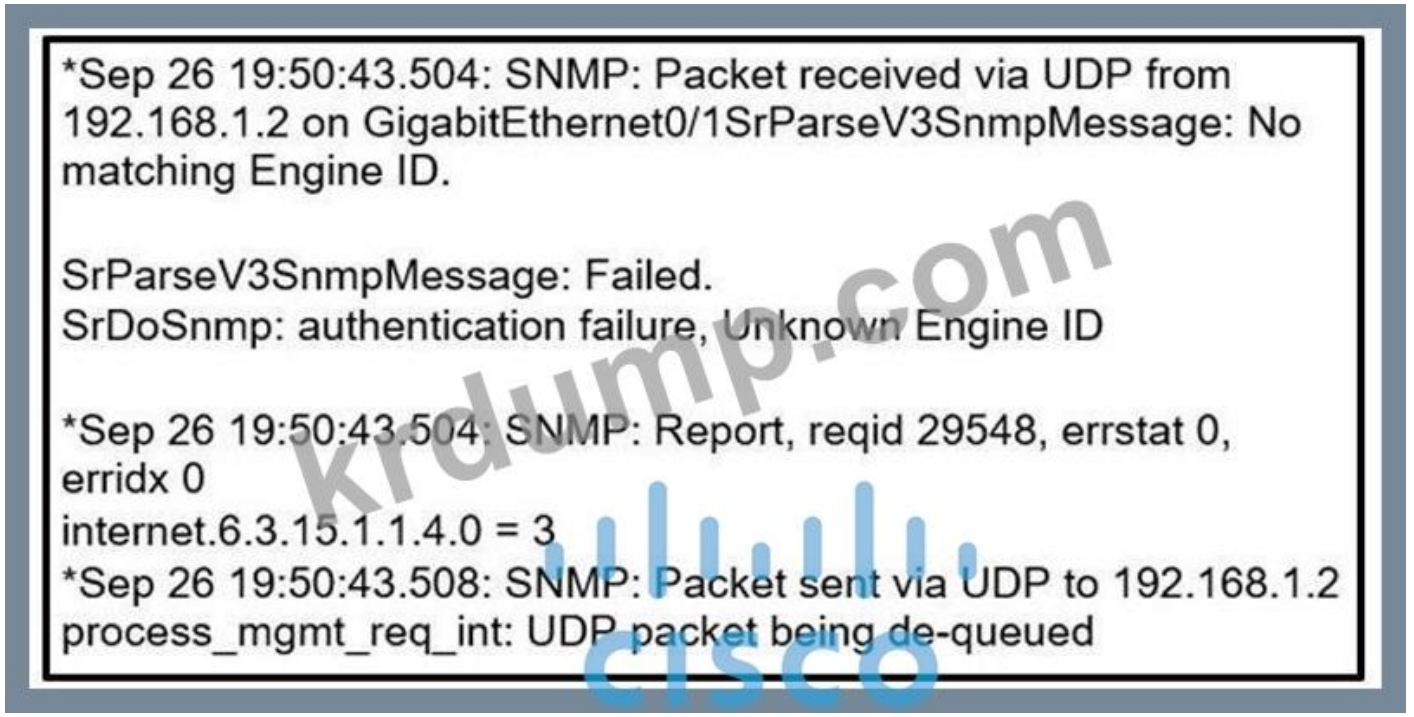

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A. snmp □□ ID □□□

B. snmpv3 □□ ID □□□

C. snmp □□□

D. shownmpv3 □□□

E. snmp □□ □□□

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 27

□□□ □□□□□.

□□□ □□□ □□□□ □□□ □□□□□?

A. TACACS+ □□□ "user"□ □□□□□ NT □□□□□□ "domain\user"□ □□□□.

B. TACACS+ □□□ □□□□□ □□□□ □□ □□□□□□□ □□□□.

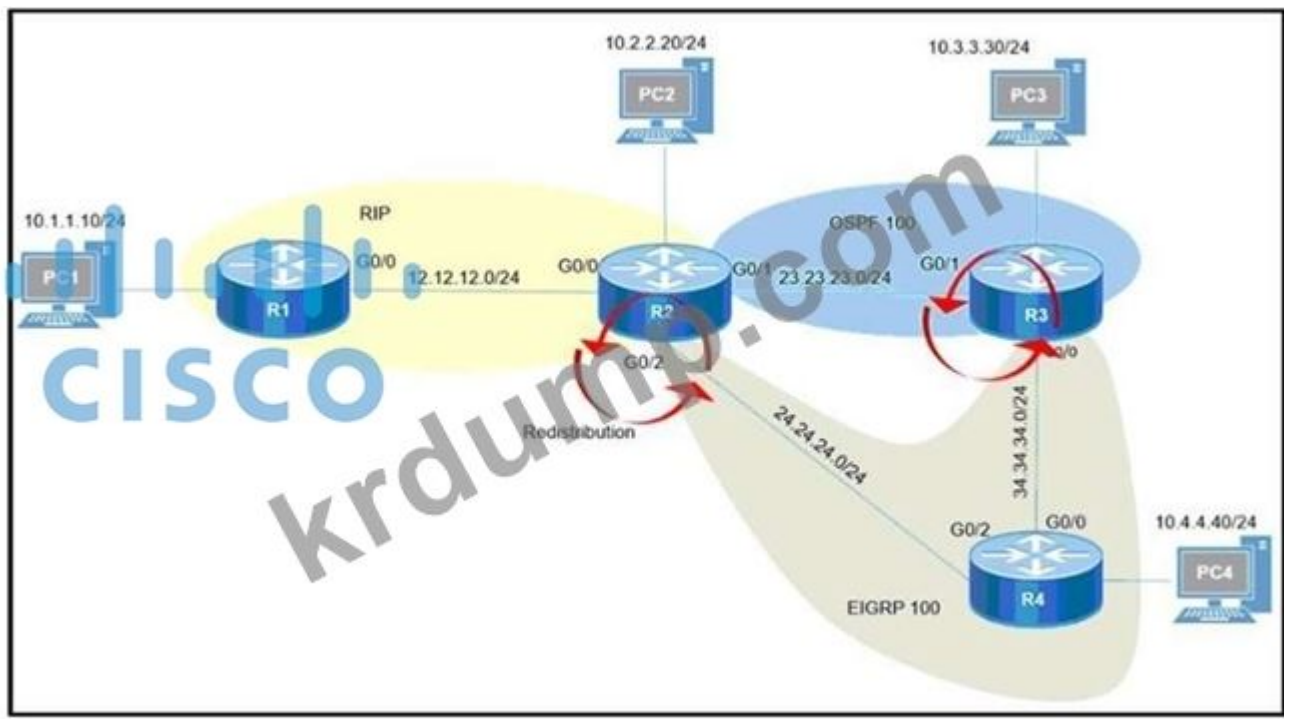
C. TACACS+ □□□ □□□□□□ □□□□ □□ □□□□□□□ □□□□.

D. □□□□ CHAP□ □□ □□□□ □□ □□□ TACACS+ □□□ □□□□ □□□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 28

□□□ □□□□□.



□□□ □□□□ □□ □□□□ □□□□ □ PC2, PC3 □ PC4□ PC1□ □□□ □ □□□□. □□ PC□ □□□ □ □□□ □□□□□ □□□ □□□□ □□ □□ □ □□ □□□ □□□□□?

A. RIP□□ EIGRP□ □□□□ □ □□□ 10.1.1.0/24□ □□□□□□.

B. □□ □□□ □□□□□□ R2□ □□□□□□.

C. OSPF□□ EIGRP□ □□□□ □ □□□ 10.1.1.0/24□ □□□□□□.

D. R2□□ RIP □□□□□□ □□ □□□ 100□□ □□□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 29

```
ip prefix-list DefaultRouteOnly seq 5  deny   0.0.0.0/0 le 32
ip prefix-list DefaultRouteOnly seq 10 permit 0.0.0.0/0

router eigrp ccnp
 address-family ipv4 unicast autonomous-system 1
  topology base
   distribute-list prefix DefaultRouteOnly out Tunnel0
```

□□□ □□□□□. □□□□ □□ □□□ □□□□ □□ □□□□□ □□□□□ □□ □□□ □□□ □□□ □□ □□ □□□ □□□□□ □□□□□ □. □ □□□ □□□□ □□□ □□□□□?

A. □□□ □□ □□□□ □□□□ out□□ in□□ □□□□□□.

B. □□□ □ □□□□ □□□□ □□□□ 5□ □□ □□□□□□.

C. □□□ □□□□ □□□ □□□ 10□ □□ □□□□□.

D. distribution-list □□□□ prefix □□□□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 30

□□□ □□□□□.

```
R200#show ip bgp summary
BGP router identifier 10.1.1.1, local AS number 65000
BGP table version is 26, main routing table version 26
1 network entries using 132 bytes of memory
1 path entries using 52 bytes of memory
2/1 BGP path/bestpath attribute entries using 296 bytes of memory
0 BGP route-map cache entries using 0 bytes of memory
0 BGP filter-list cache entries using 0 bytes of memory
Bitfield cache entries: current 1 (at peak 2) using 28 bytes of memory
BGP using 508 total bytes of memory
BGP activity 24/23 prefixes, 24/23 paths, scan interval 60 secs
Neighbor        V    AS MsgRcvd MsgSent   TblVer  InQ OutQ Up/Down  State/PfxRcd
192.0.2.2       4 65100   20335   20329        0    0    0 00:02:04  Idle (PfxCt)
R200#
```

□□ □□□□ BGP □□□ □□ □□□ □□□□□?

A. BGP □□□□ □□□□ □□□□ □□ □□

B. □□□□ □□ □□□ □□□ □□

C. □□□□ □□□ □□□□ □□□ □□□ □□

D. □□□□ □□ □□□ □□□□ □□

Answer: D (LEAVE A REPLY)

□□

https://www.cisco.com/c/en/us/support/docs/ip/border-gateway-protocol-bgp/25160-bgp-maximum-prefix.html#

NEW QUESTION: 31

PE □□□□ MPLS VPN □□□ IPv4 □□□□ □□□□ □□□□□?

A. 64□□ □□ □□□□ □□□ VPN-IPv4 □□□

B. IP□ PE □□□ ID□ □□□ 48□□ □□

C. ASN, PE □□□ ID □ IP □□□□ □□□ □□□

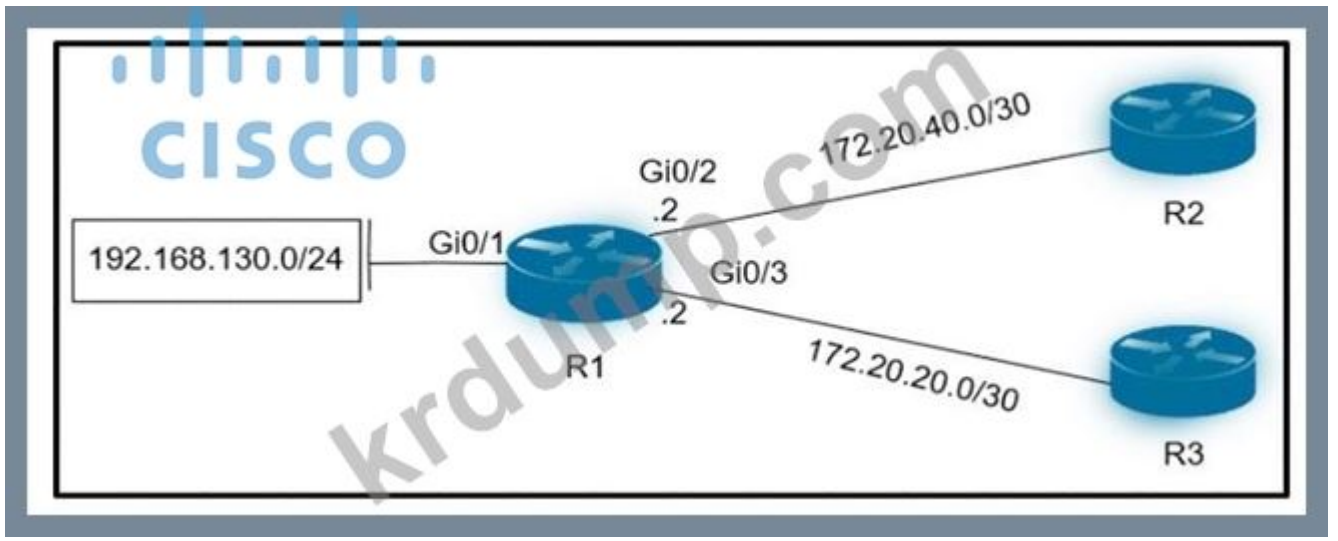
D. PE□ CE □□ □□ eBGP □□ □□

Answer: A (LEAVE A REPLY)

The IP prefix is a member of the IPv4 address family. After the PE device learns the IP prefix, the PE converts it into a VPN-IPv4 prefix by combining it with an 8-byte route distinguisher (RD). The generated prefix is a member of the VPN-IPv4 address family. It uniquely identifies the customer address, even if the customer site is using globally nonunique (unregistered private) IP addresses. The route distinguisher used to generate the VPN-IPv4 prefix is specified by a configuration command associated with the virtual routing and forwarding (VRF) instance on the PE device.

NEW QUESTION: 32

□□□ □□□□□.



192.168.130.0/24 □□□□□□ □□□□ □□ □□□□ R2□ □□□□□ R1□ □□ □□□ □□□□ □□□ □□□□□?

A.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/2
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.20.2
```

B.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/1
ip policy route-map test
!
route-map test permit 10
match ip address 1
```

C.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/2
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.20.1
```

D.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/1
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.40.1
```

A. □□ C

B. □□ D

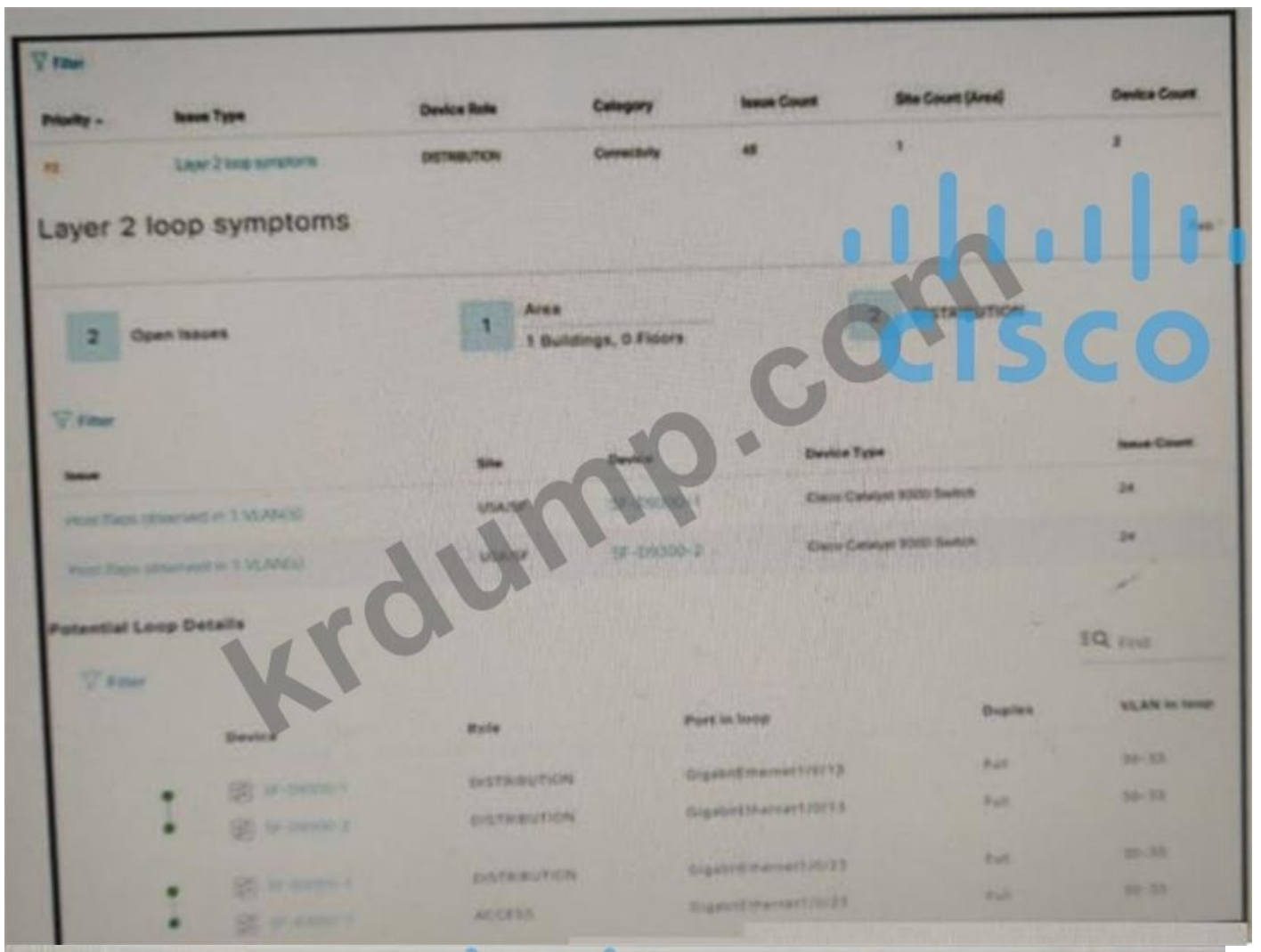
C. □□ B

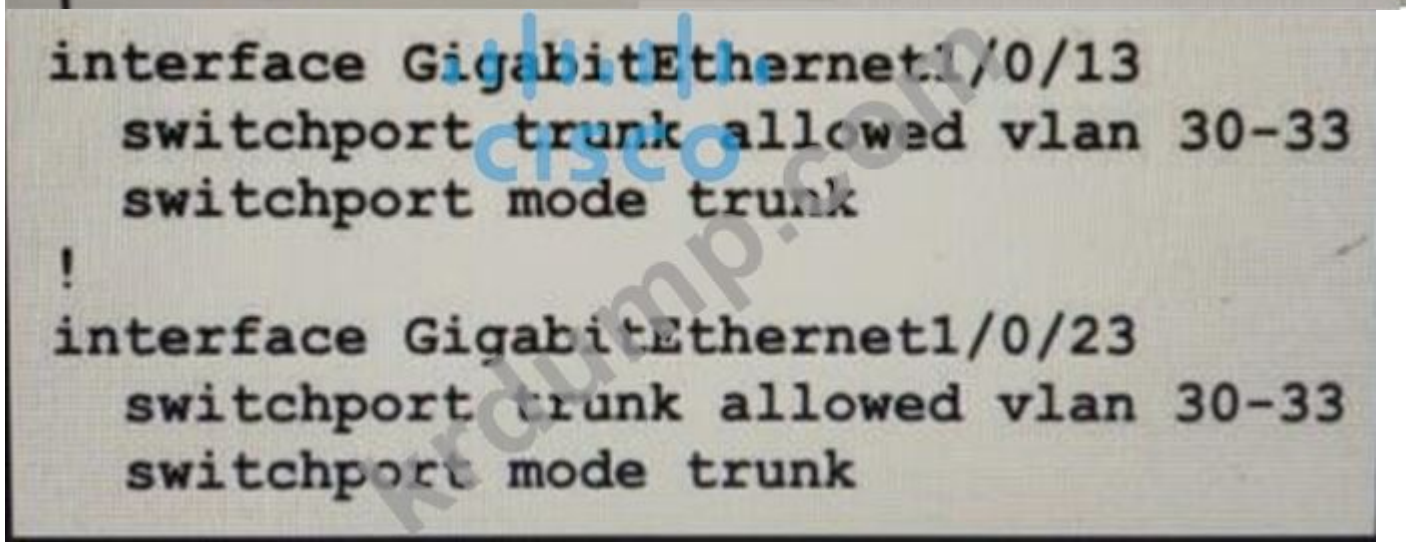
D. □□ A

Answer: B (LEAVE A REPLY)

NEW QUESTION: 33

□□□ □□□□□.





□□□□□ DNAC□ □□□□ □□□ 2 □□□ □□□□□. SF-D9300-1 □□□□ □□□ □□□□ □□□ □□□□□?

A. □□□ □□ uplinkfast □□

B. □□□ □□ □□□□ □□□

C. □□□ □□ □□□□□
D. □□□ □□ portfast bpduguard
Answer: D (LEAVE A REPLY)
□□
https://www.cisco.com/c/en/us/td/docs/cloud-systems-management/network-automation-and-management/dnacenter/tech_notes/b_dnac_sda_lan_automation_deployment.html

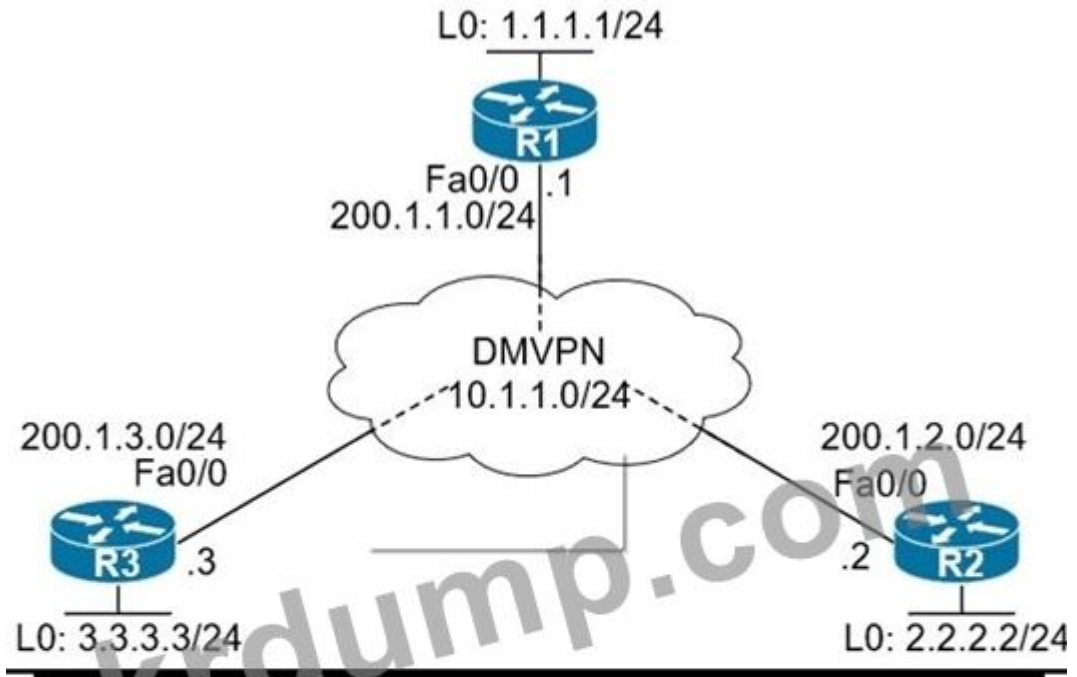
NEW QUESTION: 34
VRF-Lite□ □□□ IP □□□ □□□ □□□ □□□□ □□□ □□□□□?
A. ip □□ vrf □□
B. ip vrf □□
C. □□ vrf □□
D. ip □□□□ vrf □□
Answer: A (LEAVE A REPLY)

NEW QUESTION: 35
□□□ □□□□□.

```
R1#show running-config | include aaa
aaa new-model
aaa authentication login default group tacacs+ local
aaa authentication login Console local
R1#show running-config | section line
line con 0
 logging synchronous
R1#
```

□□□□□ □□ □□□□ □□ □□□ □□□□□ □□□ □□□ TACACS+□ □□□□ □□□ □□□□□. □□□ □□□ □□□□ □□□ □□□□ □?
A. aaa □□ □□□ □□ □□ tacacs+ local-case □□□ □□ □□□ □□□□□.
B. □□ □□□ □□□ □□ □□ □□□ □□
C. aaa authentication login default none □□□ □□ □□□ □□□□□.
D. aaa □□ □□□ □□ □□ □□□□ □□□ "C"□ □□□ "c"□ □□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 36
□□□□ □□□□□.




```
R2:
======
R2(config)# crypto isakmp policy 10
R2(config-isakmp)# hash md5
R2(config-isakmp)# authentication pre-share
R2(config-isakmp)# group 2
R2(config-isakmp)# encryption 3des
R2(config)# crypto ipsec transform-set TSET esp-des esp-md5-hmac
R2(cfg-crypto-trans)# mode transport
R2(config)# crypto ipsec profile TST
R2(ipsec-profile)# set transform-set TSET
R2(config)# interface tunnel 123
R2(config-if)# tunnel protection ipsec profile TST
```

DMVPN□ □□□ □□ □□□□ □□ □□□ □□□□ □□□ □ □□□ □□□□ □□□ □□□□□?

A. □□□□□ □□□ isakmp □ □□□ □□ 200.1.0.0 255.255.0.0□ □□□□□.

B. □□□□ □□□ isakmp □ cisco □□ 0.0.0.0□ □□□□□.

C. □□□□ □□□ isakmp □ Cisco □□ 200.1.0.0 255.255.0.0□ □□□□□.

D. □□□□□ □□□ isakmp □ cisco □□ 0.0.0.0□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 37

□□□□ □□□□ clear ip route □□□ □□□□□. □ □□□ □□ □ □□□□ □□□ □□ □□□□□? (2□□ □□□□□.)

A. IP □□□

B. FIB

C. ARP □□

D. MAC □□ □□□

E. Cisco Express Forwarding □□□

F. □□□□ □□□

Answer: (SHOW ANSWER)

IP □□□ □□□□□ □□ □□□ □□□ □□□□ □□ □□□□ □□ □□□ □□□□□□.

Command	Purpose
clear ip route {* | {*route* | *prefix/length*}[*next-hop interface*]} [**vrf** *vrf-name*] **Example:** switch(config)# clear ip route 10.2.2.2	**Clears one or more routes from both the unicast RIB and all the module FIBs.** The route options are as follows: • *—All routes. • *route*—An individual IP route. • *prefix/length*—Any IP prefix. • *next-hop*—The next-hop address • *interface*—The interface to reach the next-hop address. The *vrf-name* can be any case-sensitive, alphanumeric string up to 32 characters.

□□:
http://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/unicast/5_0_3_N1_1/Cisco_n5k_layer3_ucast_cfg_rel_503_N1_1/l3_manage-routes.html

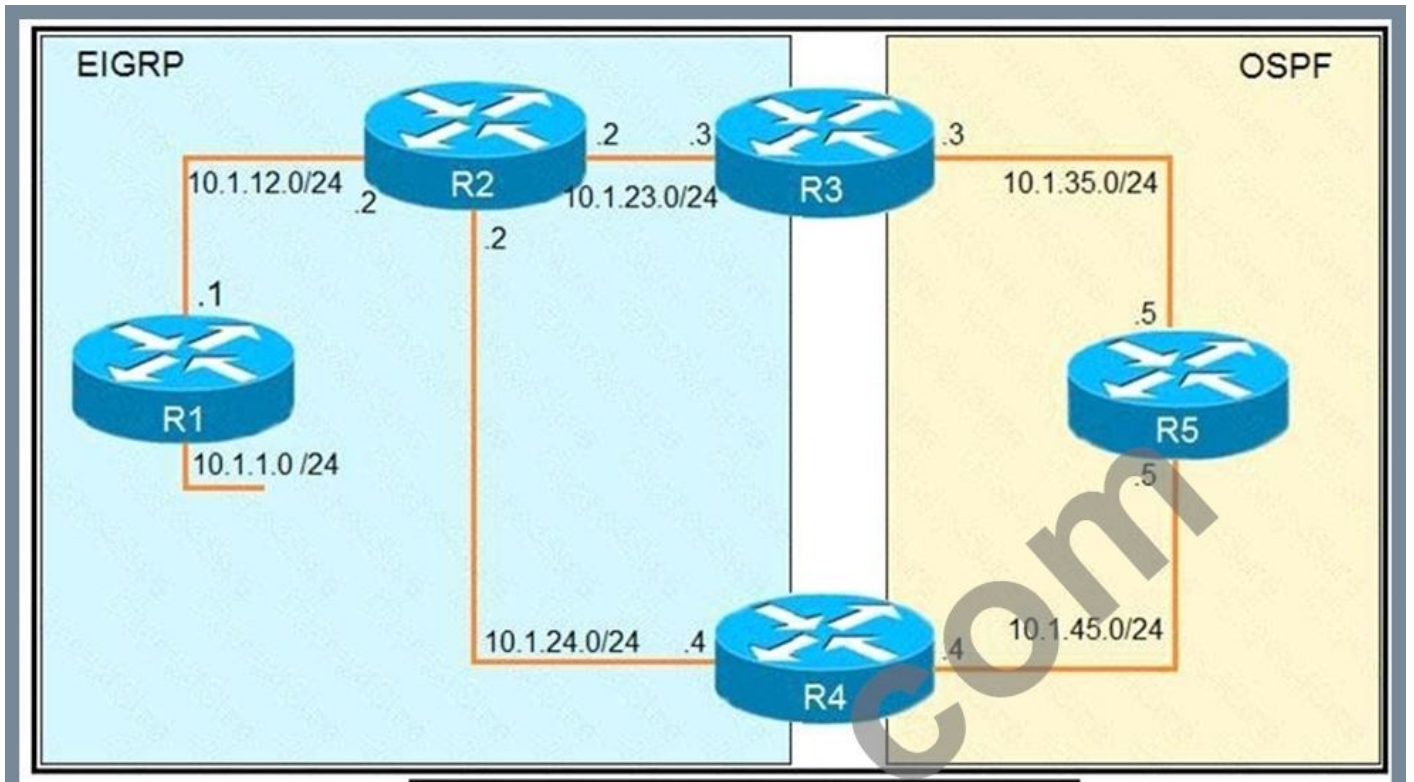
NEW QUESTION: 38
□□□ □□□□□.

```
R1#show policy-map control-plane
  Control Plane
  Class-map: NMS (match-all)
   500461 packets, 24038351 bytes
   5 minute offered rate 1390000 bps, drop rate 0 bps
   police:
    cir 50000 bps, bc 5000 bytes
   conformed 50444 packets, 24031001 bytes; actions:
    transmit
   exceeded 990012 packets, 94030134 bytes; actions
    drop conformed 4000 bps, exceed 0 bps
R1#
```

□□□□ □□ □□□□ □□ □□□ □□□ □□□□ □□□□. SNMP □□□□ □□ □□□ □□ □□□□ NMS□□ □□□□ □□ □□□ □□ □ □□ □□□□□. □□□ □□□□ □□ □□□□□ □□ □□□ □□□□□□. □□□□ □□□ □□□□ □□ □□□□□?
A. □□ NMS □□□ □□□□ □ □□ □□□ CIR □□□ □□□□□.
B. □□□ CoPP □□□□ □□ □□□□□ □□□□ □□ □□□ □□□ NMS □□□ □□ □□□□□.
C. □□□ □□□ □□□ □□□ □□□□□.

D. □□□ □ NMS□ □□ □□ □□□ □□□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 39
□□□ □□□□□.




```
R1
router eigrp 1
  redistribute connected
  network 10.1.12.1 0.0.0.0

R3
router ospf 1
  redistribute eigrp 1 subnets
  network 10.1.35.3 0.0.0.0 area 0

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500
!
router ospf 1
  network 10.1.45.4 0.0.0.0 area 0

R5#traceroute 10.1.1.1

Type escape sequence to abort.
Tracing the route to 10.1.1.1

 1 10.1.35.3 80 msec 44 msec 20 msec
 2 10.1.23.2 44 msec 104 msec 64 msec
 3 10.1.24.4 44 msec 64 msec 40 msec
 4 10.1.45.5 24 msec 40 msec 20 msec
 5 10.1.35.3 92 msec 144 msec 148 msec
 6 10.1.23.2 108 msec 76 msec 80 msec
        <output truncuated>
```

R5□ □□ □□ □□□ □□□□□ □□□ □□□□□. □ □□□ □□□□ □□□ □□□□□?

A)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
  match tag 1
!
route-map FILTER-TAG permit 20
```

B)

```
R3
router eigrp 1
  redistribute OSPF 1 route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
  network 10.1.24.4 0.0.0.0
!
route-map FILTER-TAG deny 10
  match tag 1
!
route-map FILTER-TAG permit 20
```

C)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG permit 10
  match tag 1
```

D)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG deny 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
  match tag 1
```

A. □□ D
B. □□ C
C. □□ B
D. □□ A
Answer: (SHOW ANSWER)

NEW QUESTION: 40
□□□ □□□□□.

```
Router#show access-lists
Standard IP access list 1
        10 permit 192.168.2.2 (1 match)
Router#
Router#show route-map
route-map RM-OSPF-DL, deny, sequence 10
   Match clauses:
        ip address (access-lists): 1
   Set clauses:
   Policy routing matches: 0 packets, 0 bytes
Router#
Router#show running-config | section ospf
router ospf 1
   network 192.168.1.1 0.0.0.0 area o
   network 192.168.12.0 0.0.0.255 area 0
   distribute-list route-map RM-OSPF-DL in
Router#|
```

□□□ □□□□□□ □□ □ □□ □□□ □□□ □□□? (2□□ □□□□□.)

A. □ □□ □□ ip any □□ □□□□□ □□□ □□ □□

B. 192.168.2.2□ □□ □□□ □□□□□ □□ □□ seq 10□ □□□□□.

C. OSPF□□ □□ □□ □□□ 192.168.2.2□ □□□□□ □□ □□ □□ □□

D. □□ □□ □□□ 20□ □□□□ □□□ □□ 1□ □□□□□.

E. 192.168.2.2□ □□ □□□ □□□□□ □□ □□□ □□□□□.

Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 41

□□□ □□□□□.

```
Router#show access-lists
Standard IP access list 1
        10 permit 192.168.2.2 (1 match)
Router#
Router#show route-map
route-map RM-OSPF-DL, permit, sequence 10
  Match clauses:
        ip address (access-lists): 1
  Set clauses:
  Policy routing matches: 0 packets, 0 bytes
Router#
Router#show running-config | section ospf
router ospf 1
  network 192.168.1.1 0.0.0.0 area 0
  network 192.168.12.0 0.0.0.255 area 0
  distribute-list route-map RM-OSPF-DL in
Router#|
```

□□□□□ □□□ □□□ □□□□ □□□ □□□□□ 192.168.2.2□ □□ □□□ □□□□□ □□□. □□□ □□□ OSPF □□□ □□□ □□□□ □□□□□. □□ □□□ □□□ □□□□□?

A. route-map □□□ □□□ 10□ □□□□ □□□ □□□□□.

B. □□ □□□ □□□ □□ □□ □□□ □□□ □□□□□.

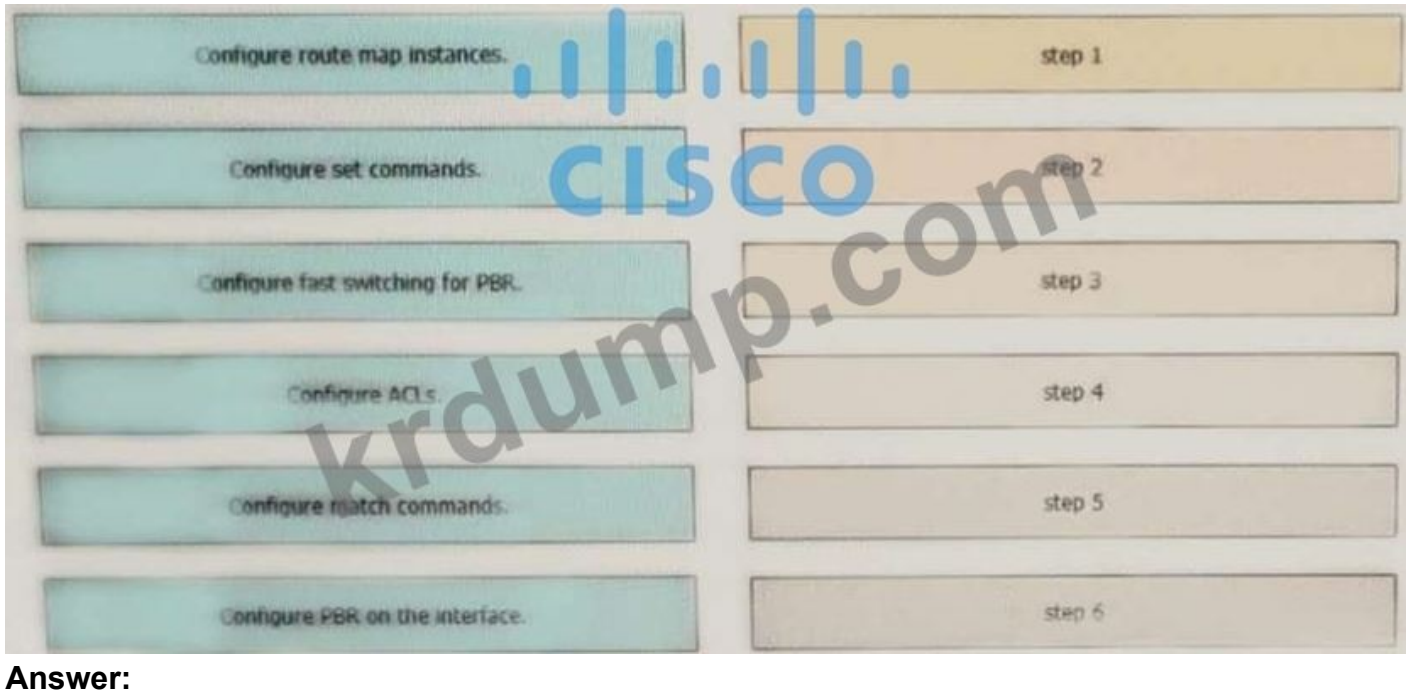
C. □□ □□ □□ □□ □□ □□ □□□ □□□□□.

D. □□ □□ □□ □□ □□□□□. route-map RM-OSPF-DL deny 20.

Answer: A (LEAVE A REPLY)

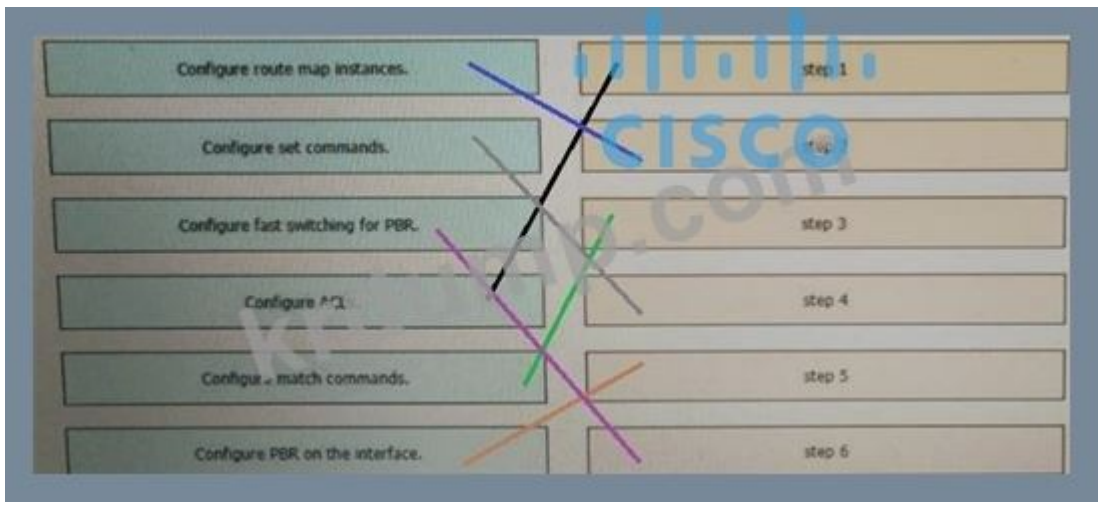
NEW QUESTION: 42

□□□□ □□□ □□□ □□□□ □□ □□□ □□□ □□□ □□□ □□□□□ □□□□ □□□□ □□□ □□□ □□□ □□□ □□□□.



Answer:

□□



https://community.cisco.com/t5/networking-documents/how-to-configure-pbr/ta-p/3122774

NEW QUESTION: 43

□□□ □□□□□.

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Answer:

□□

vty 0:

+ □□□

+ 0csic

vty 1:

+ □□□ □□ □□

+ □□□□ □□

"aaa authentication login default none" □□□ □□/VTY/AUX□ □□ □□□ □□□□ □ □□□ □□□□ □□□ □□□□□ □ □□□□□□□

"login authentication ..." □□□ □□ □□ □□□ □□ □□□ □□□□ □□□ □□□ □□□□ □□□ □□□□ □□ □□□□ □□□□□. □ □□ VTY 1□ □□ □□ □□□ □□□ □□□□ □□□□ □□ □□(□ □□ "□□")□ □□□□□.

NEW QUESTION: 44

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A. □□

B. □□□
C. □□□□
D. □□□
E. □□□ □□
Answer: (SHOW ANSWER)
□□/□□: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5500/sw/unicast/6_x/cisco_n5500_layer3_ucast_cfg_rel_6x/l3_object.html

NEW QUESTION: 45
mGRE□ □□□ □ □□□ □□ □ □□ □□ NBMA □□□ □□□□ □□ □□ □□□□□ □□□□□?
A. MP-BGP
B. IPsec
C. NHRP
D. OSPF
Answer: C (LEAVE A REPLY)

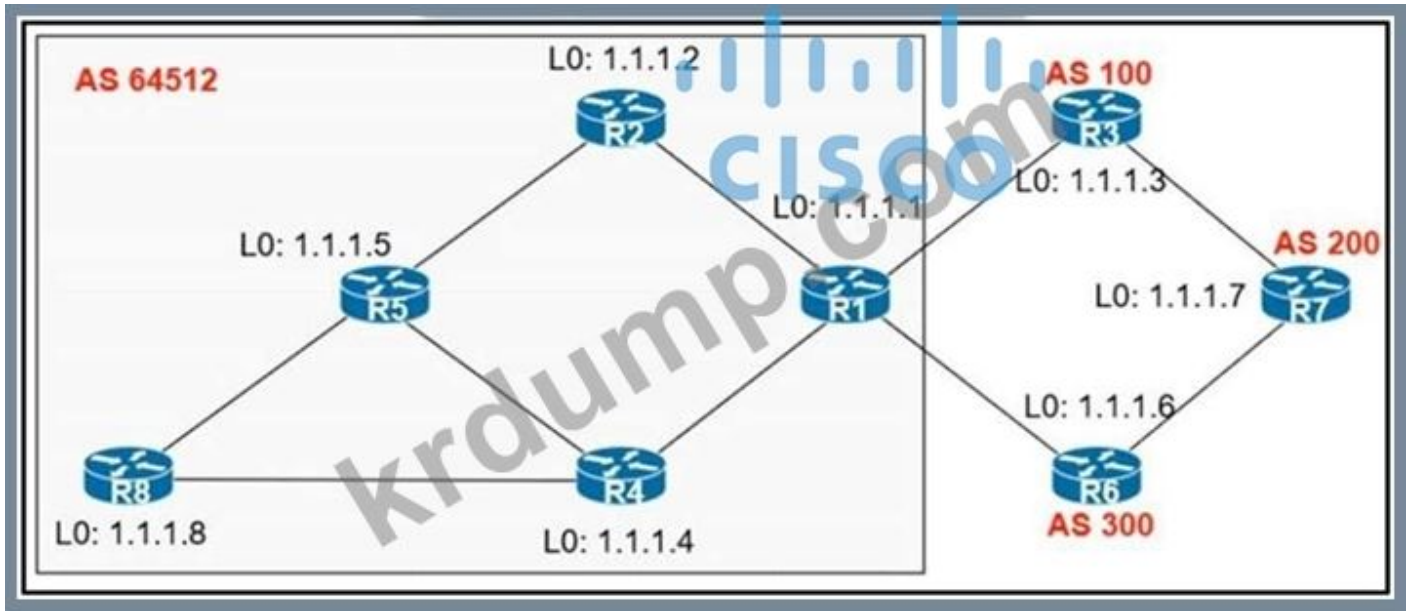
NEW QUESTION: 46
□□□□:

```
policy-map COPP-7600
 class COPP-CRITICAL-7600
  police cir 2000000 bc 62500
  conform-action transmit
  exceed-action transmit
  !
 class class-default
  police cir 200000 bc 6250
  conform-action transmit
  exceed-action drop
!
class-map match-all COPP-CRITICAL-7600
  match access-group name COPP-CRITICAL-7600
!
ip access-list extended COPP-CRITICAL-7600
  permit ip any any eq http
  permit ip any any eq https
```

Copp □□□ □□□ □ BGP□ □□□□□. □□□ □□□□ □□ □ □□ □□□□ □□□□□?

(2□ □□)
A. COPP-CRITICAL-7600 ACL□□ BGP □□
B. □□ □□□ □□ □ □□ □□□ □□□□□ □□ □□□□□ CIR□ □□ □ □□ □□ □□□□□.
C. COPP-CRITICAL-7600 □□□□□ CIR□ □□ □ □□ □□ □□□□□.
D. COPP-CRITICAL-7600 □□□□□ 2□ □□□ □□ 3□ □□□□ □□□□□.
E. CoPP □□ □ BGP□ □□□□□ IP CEF □□
Answer: A,B (LEAVE A REPLY)
□□ □□ COPP-7600□ HTTP □ HTTPS □□□(ACL □□ □□)□ □□ □□□□□ □□ BGP □□□ □□□ BGP □□□ □□□□ "class-default" □□□□□ □□□□□. □□□ □ □□□ □□□□ □ □□ □□□ □□□□.
+ "permit tcp any eq bgp" □□□ ACL□ BGP □□
+ 2Mbps□ □ □□□(http & https)□ □□ □□ □□ □□□ □□ □□□□□ CIR□ □□ □ □□ □□ □□□□□.

NEW QUESTION: 47
□□□□:



□□□□□ R2 □ R5□ □□ □□□□ □□□□□ eBGP □□□ □□□ □□ □□ □□□ R1□□ □□□□ □□ □□□ □□□□□□. □□ □□□□ □□ □□ □□□□ □□□□ □□ □□ □□□ □□□□ □□ iBGP □□□□ □□ □□□□ □□□□ □□□?
A. R2 □ R5
B. R1 □ R5
C. R4 □ R5
D. R1 □ R4
Answer: D (LEAVE A REPLY)

NEW QUESTION: 48

□□□□□ □□□□ □□ □□□□ □□□ □□□□ □□ □□□ □□□ □□□. □□ □□□ □□□□ □□□□□ □□□ □□□□ □□ □□ □□□ □□□ □ □□□ □□□□ □□□ □□□□ □□ □ □□□□. □□□ □□□ □□□ □□□□□ □□□□□ □□□ □□ □□□ □ □ □□□ □□ □ □□ □□□□□?

A. □□ □□ □□ □□

B. no logging □□ □□□ □□□ □□□□□ □□

C. □□ □□ □□ all □□ □ □□□□□.

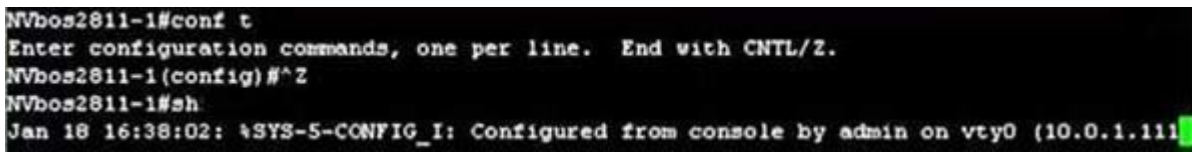
D. □□□□□ no mon □□□□□ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

□□

"□□ □□" □□□ □□□ □□□ □□ □□□ □□□□ □□□.

□ □□□ □□□ □□□□ □□□ □ □□□ □□ □□□□ □□ □□ □□□ □□□ □□ □ □□□□. □□□ □□□□(□□□□□)□□□ □ □ □□ □□□□ □□□ □□□ □□ □□□.



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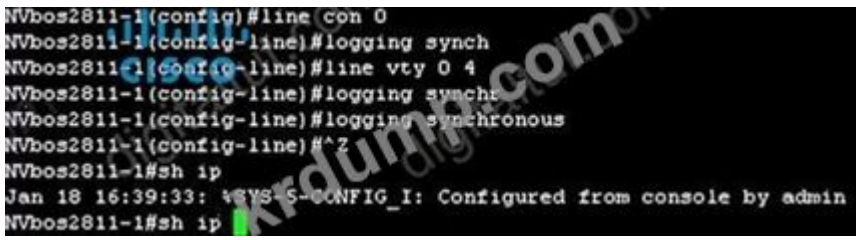

NEW QUESTION: 49

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A. □□ □□ □□ □□

B. no logging □□ □□□ □□□ □□□□□ □□

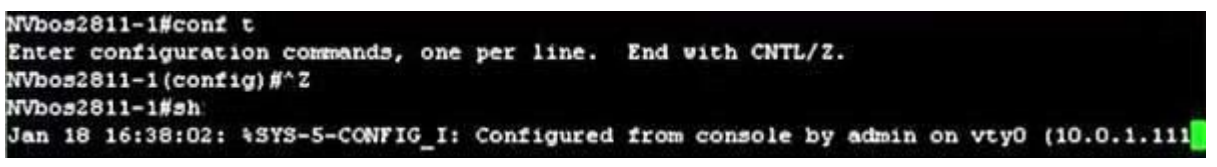
C. □□ □□ □□ all □□□ □□□□□.

D. □□□□□ no mon □□□□□ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

"□□ □□" □□□ □□□ □□□ □□ □□□ □□□□ □□□.

□ □□□ □□□ □□□□ □□□ □ □□□ □□ □□□□ □□ □□ □□□ □□□ □□ □ □□□□. □□□ □□□□(□□□□□)□□□ □ □ □□ □□□□ □□□ □□□ □□ □□□.



□□□.

NEW QUESTION: 50

□□□ □□□□□.

R1□ R6 □□ □□ □□□ □□□□ □□□□ □□ IP SLA□ □□□□□□ □□ □□□□□□. □□ □□□ □□□ □□□□□?

A. R6(config)# ip sla □□□ udp-echo ip □□ 10.10.10.1 □□ 5000

B. R6(config)# ip □□□ □□ □□ DDOS
R6(config ext-nac)# 5 □□ icmp □□□ 10.66 66.66 □□□ 10.10.10.1

C. R6(config)# ip □□□ □□ □□ DDOS
R6(confg ext-nac)# 5 □□ icmp □□□ 10.10.10.1 □□□ 10.66.66.66

D. R6(config)# ip sla □□□

Answer: (SHOW ANSWER)

NEW QUESTION: 51

R1 □ R2□ eBGP □□□□ □□□□, R1□ AS100□ □□ R2□ AS200□ □□□□. R2□ □□ □□□□□ R1□ □□□□□.

R1□ □□□□ □□□□ □□□□ 23□□ □□ 172-16.0.0/16 □□ □□□□□ □□ □□□□ □□□□ □□ □□□□ □□□ □□□□ □□□. R1□ □ □□□ □□□□ □□ □□□ □□□□□?

A. ip □□□ □□ PL-1 □□ 172.16.0.0/16 le 23
ip □□□ □□ PL-1 □□ 0.0.0.0/0 □□ 32
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□□ □□ PL-1 in

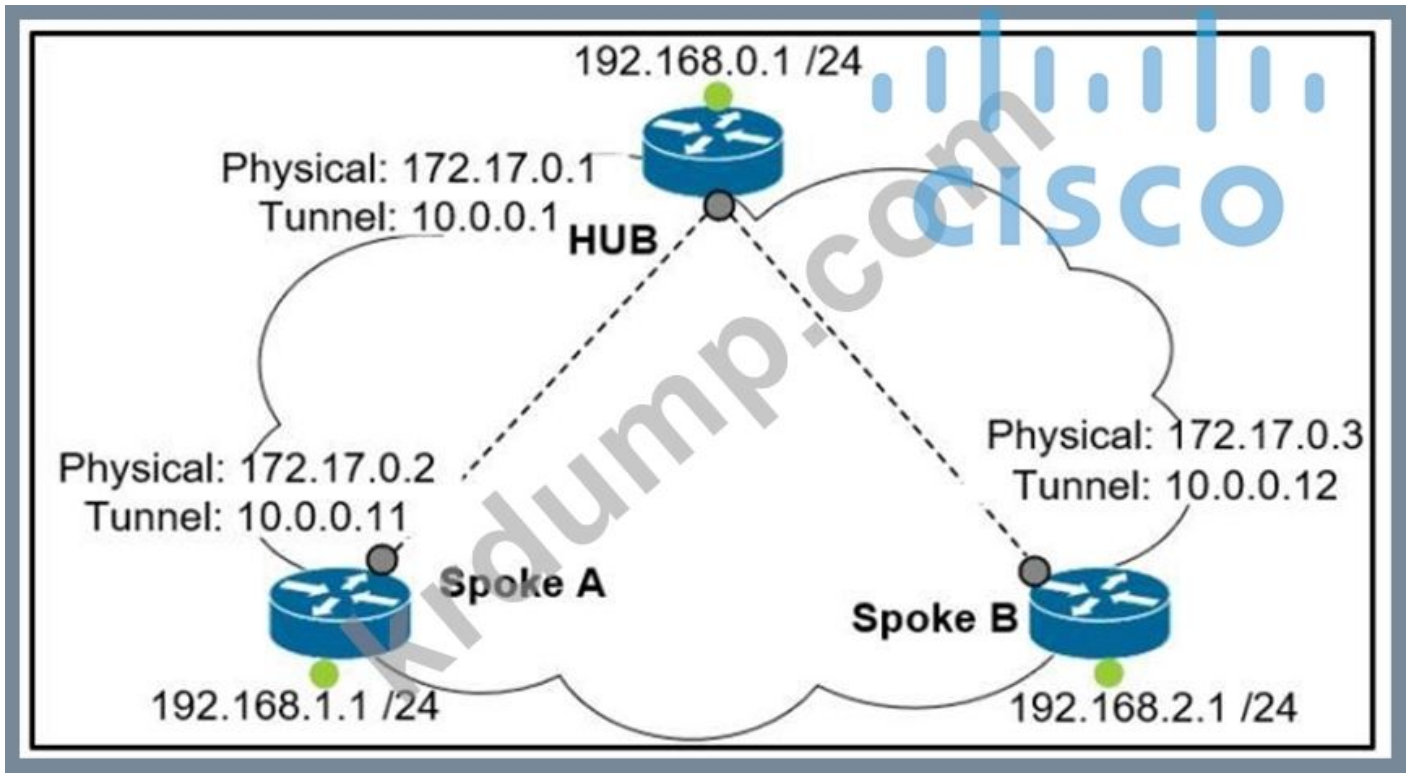
B. ip □□□ □□ PL-1 □□ 172.16.0.0/16
ip □□□ □□ PL-1 □□ 0.0.0.0/0
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□□ □□ PL-1 in

C. ip □□□ □□ PL-1 □□ 172.16.0.0/16 ge 23
ip □□□ □□ PL-1 □□ 0.0.0.0/0 □□ 32
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□□ □□ PL-1 in

D. □□□ □□ 1 □□ 172.16.0.0 0.0.254.255
□□□ □□ 1 □□
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□ □□ 1 in

Answer: A (LEAVE A REPLY)

NEW QUESTION: 52
□□□ □□□□□.



□□□ B □□□□□ □□ DMVPN □□□ □□□□□□ □□□ A □□□□□ □□ □□□□□ □□□ □□□□ □□□?

```
interface Tunnel0
description mGRE – DMVPN Tunnel
ip address 10.0.0.11 255.255.255.0
ip nhrp map multicast dynamic
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel destination FastEthernet 0/0
tunnel mode gre multipoint
interface Tunnel0
ip address 10.0.0.11 255.255.255.0
ip nhrp network-id 1
tunnel source FastEthernet 0/0
tunnel mode gre multipoint
ip nhrp nhs 10.0.0.1
ip nhrp map 10.0.0.1 172.17.0.1
```

C.
```
interface Tunnel0
ip address 10.1.0.11 255.255.255.0
ip nhrp network-id 1
tunnel source 1.1.1.10
ip nhrp map 10.0.0.11 172.17.0.2
tunnel mode gre
```

D.
```
interface Tunnel0
ip address 10.0.0.11 255.255.255.0
ip nhrp map multicast static
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel mode gre multipoint
```

A. □□ A
B. □□ B
C. □□ C
D. □□ D
Answer: B (LEAVE A REPLY)
□□
ip nhrp map multicast dynamic □□□ □□□□ □□ □□ □□□□□□ □□□□ □□□. □□□□□(RIP, OSPF, EIGRP □)□ □□□□ □□ □□ □□□ □□□□□ □□□□ □□ □□□ ip nhrp map multicast dynamic □□□ □□□□ □□ □□□□□ □□□□ NHRP □□□□ □□ □□ □□□ □□□□ □□□(□□□□□□ □□□□□ □□□□□ □□) - □□ □□ FastEthernet0/0□ □□□ A□ NBMA □□□ □□ □□ 172.17.0.2□ □□□ □□.

NEW QUESTION: 53
□□□ □□□□□. □□□□ □□□□ □□□ □□□ ISP-1(AS 100) □ ISP-2(AS 200)□ □□□□ Customer Edge □□□(AS 64511)□ □□□□□ □.
□□□ bgp 64511
□□□□ 172.16.20.0 □□□ 255.255.255.0
□□□□ 172.16.21.0 □□□ 255.255.255.0
□□□□ 172.16.22.0 □□□ 255.255.255.0
□□□□ 172.16.23.0 □□□ 255.255.255.0
□□ □□ 172.16.20.0 255.255.252.0
□ □□ □. ISP-1 □ ISP-2□ □□ □□□ □□ □□□ □□ □□□□□. □□ □□□ □□□ □□□□□?
A. □□□ bgp 64511
□□ □□ 172.16.20.0 255.255.252.0 □□ □□
B. □□□ bgp 64511
□□ 192.168.100.1 □□ □□

□□ 192.168.200.2 □□ □□
C. □□□□□ E 0/0
ip bgp □□ □ BLOCK_SPECIFIC
!
□□□□□ E 0/1
ip bgp □□ □ BLOCK_SPECIFIC
!
ip □□□ □□ PL_BLOCK_SPECIFIC □□ 172.16.20.0/22 ge 24
!
□□ □ BLOCK_SPECIFIC □□ 10
IP □□ □□□ □□ PL_BLOCK_SPECIFIC □□
D. IP □□□ □□ PL_BLOCK_SPECIFIC □□ 172.16.20.0/22 ge 22
ip □□□ □□ PL BLOCK SPECIFIC □□ 172.16.20.0/22
!
□□ □ BLOCK_SPECIFIC □□ 10
IP □□ □□□ □□ PL_BLOCK_SPECIFIC □□
!
□□□ bgp 64511
□□ □□ 172.16.20.0 255 255.252.0 □□ □ BLOCKSPECIFIC
Answer: (SHOW ANSWER)
Aggregate-address □□□ BGP □□□ □□□ □□□□ □□ □□□□ □□□ □□ □□□ □□□ □□□□□.
□ □□□ □□□ summary-only □□□ □□□□ □□□□□. "summary-only" □□□□ □□ □□□□ □□□ □□□□ □□□ □□□ □□□□□.

NEW QUESTION: 54
□□□ □□□□□.

```
Spoke# show dmvpn
Tunnel0, Type:Spoke, NHRP Peers:2,
# Ent Peer NBMA Addr Peer Tunnel Add State UpDn Tm Attrb
----- --------------- --------------- ----- --------
1 172.18.16.2 192.168.1.1 UP 01:05:35 S
1 172.18.46.2 192.168.1.4 UP 00:00:25 D
```

□□□□□ □□□ □□□□ DMVPN□ □□□□□□. DMVPN □□□□ □ □□ □□□ □□□□ WAN IP □□□ □□□□□?
A. 192.168.1.4
B. 192.168.1.1
C. 172.18.16.2
D. 172.18.46.2
Answer: D (LEAVE A REPLY)

NEW QUESTION: 55
IPv6 Router Advertisement Guard □□□ □□□□ □□ Rogue □□□ □□□ □□□□□ □□ □□ □□□ □□□□ □□□?
A. □□□□ □□ □□□□ □□□□□□ □□□□ □□□□ VACL
B. □□ □□□ □□□ □□□ □□ □ □□□ □□ □□□ □□□ □□ PVLAN
C. □□ □□□ □□□ □□□□ □□ □ □□□ □□ □□□ □□□ □□ PVLAN

D. □□□□ □□ □□□□ □□ □□□ □□□□ IPv4 ACL

Answer: B (LEAVE A REPLY)

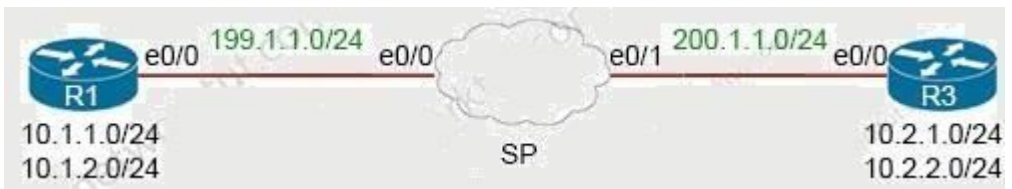
□□

IPv6 □□□ □□ □□ □□□ □□□□ □□□□ □□□□ □□ □□□□ □□□□ □□ □□□ □□ □□□ □□ □□ □□□□ □□□□□ □□□ □ □□□ □□□□□. □□□ □□□ □□□ □□□□ □□□ □□□ □ □□□□□. IPv6 □□□ □□ □□ □□□ □□□ □□□ □□□ □□□□ □□ □□ □□ □□□□ □□ □□□ □□□ □□□□□□.

□□ □□□ □□□□ "□□□" □□□□ □□□□□ □ □□ RA ICMP □□□□ □□□□ ACL(□□□ □□ □□)□ □□□□ □□□□ □□ □□ □□ □□□ □□ RA □□□□ □□□ □ □□□□.

NEW QUESTION: 56

□□□ □□□□□.



□□□□□ R1□ □□ □□□ □□ LAN-to-LAN IPsec VPN□ □□□□ □□□. □□□□□ □□ □□□□ □□□□ □□ IPsec 1□□ □□□ □□□□ □?

A. □□□ isakmp □□ 5

□□ □□ □□

□□□ 3des

□□ □

□□ 2

!

□□□ isakmp □ cisco123 □□ 200.1.1.3

B. □□□ isakmp □□ 5

□□ □□ □□

□□□ 3des

□□ md5

□□ 2

!

□□□ isakmp □ cisco123 □□ 200.1.1.3

C. □□□ isakmp □□ 5

□□ □□ □□

□□□ 3des

□□ md5

□□ 2

!

□□□ isakmp □ cisco123 □□ 199.1.1.1

D. □□□ isakmp □□ 5

□□ □□ □□

□□□ 3des

□□ md5
□□ 2
!
□□□ isakmp □ cisco123! □□ 199.1.1.1
Answer: A (LEAVE A REPLY)
□□
"crypto isakmp key ... address " □□□□ □□□ □□ □ □□ IP □□(□ □□ 200.1.1.3)□□ □□□ □□ A□ □□ B□ □□□□. □ □ □□□ □□ □□ □□ SHA □□ MD5 □□□ □□□ SHA□ MD5□□ □□□ □ □ □□□ □ □□□□ □□ A□ □□□□ □□ □□ □□□□.
□□: Cisco□ □ □□ 3DES, MD5 □ DH □□ 1, 2, 5□ □□□□ □□ □□ □□□□□.

NEW QUESTION: 57
□□□ □□□□□.

Cisco DNA Center Assurance Dashboard□ AP □□□ □□□ □□□ □□□□□ G1/0/14□ □□ □□□ □□ □□□ □□□□□. □□□ □□ □□□ □□□□ □□ □□ □□□□ □□□□ □□□ □□□□□?
A. □□□ □□□ □□ tdr □□□□□ GigabitEthernet1/0/14
B. □□□ □□ tdr □□□□□ GigabitEthernet1/0/14 □□
C. □□□ □□ tdr □□□□□ GigabitEthernet1/0/14 □□
D. □□□ □□ tdr □□□□□ GigabitEthernet1/0/14 □□
Answer: (SHOW ANSWER)
□□
TDR(Time Domain Reflectometer) □□□ □□□□ □□□□ □□□ □□ □ □□□□ OPEN □□ SHORT□□ □□□ □ □□□□.
TDR □□□□ □□□□□ □□ □□□ □□□□□□.
1□□(TDR □□□ □□): □□□ □□ □□□ tdr {□□□□□ {□□□□□ □□}} 2□□(TDR □□□ □□□ □□ □□): show cable-diagnostics tdr {□□□□ □□□□□ □□}
https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst9600/software/release/16-11/configuration_guide/int_hw/b_1611_int_and_hw_9600_cg/checking_port_status_and_connectivity pdf □□□, □□□ □□□ □□□□ □□□

TDR test started on interface Gi1/0/14
A TDR test can take a few seconds to run on an interface
Use 'show cable-diagnostics tdr' to read the TDR results.

Wait 10 seconds and then issue the command to show the cable diagnostics result:

```
TDR test last run on: December 05 18:50:53
Interface Speed Local pair Pair length Remote pair Pair status
Gi1/0/14 1000M Pair A 19 +/- 10 meters Pair B Normal
               Pair B 19 +/- 10 meters Pair A Normal
               Pair C 19 +/- 10 meters Pair D Normal
               Pair D 19 +/- 10 meters Pair C Normal
```

Notice that the results are "Normal" in the above example. Other results can be:
+ Open: Open circuit. This means that one (or more) pair has "no pin contact".
+ Short: Short circuit.
+ Impedance Mismatched: Bad cable.

NEW QUESTION: 58
□□□ □□□□□.

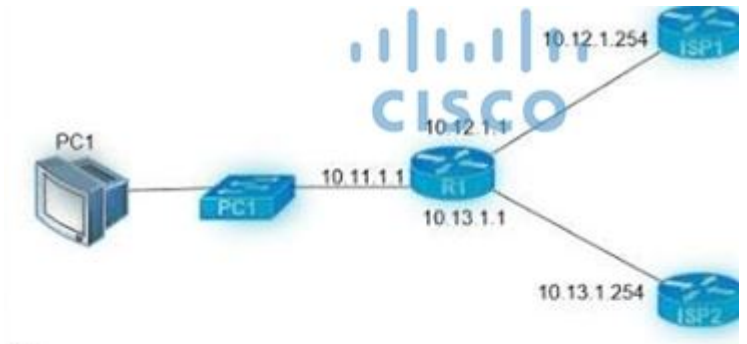
□□□□□ ISP1 □ ISP2□ □□ □□□ □□ □□□ □□ □□□□ □□□□□□ □□□□. □□□ □□ ISP1□ □□ □□□ □□□□□. □ □□□ □□□ □□□□□?

A. □□□□ □□□□ □□□□□□ IP SLA □□
B. □ □□ □□□ □□□ AD □□
C. icmp-echo □□□ □□□□ □ □□ □□□ □□ □□□□□.
D. track □ ip sla □□□ □□□ □□□□ IP SLA□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 59

□□□ □□□□□.




```
R1
 ip sla 100
  icmp-echo 10.12.1.254
 !
 track 10 ip sla 100 reachability
 !
 ip route 0.0.0.0 0.0.0.0 10.12.1.254 track 10
 ip route 0.0.0.0 0.0.0.0 10.13.1.254 10
 !

R1#show ip route
 (Output Omitted)
 Gateway of last resort is 10.13.1.254 to network 0.0.0.0

 S*    0.0.0.0/0 [10/0] via 10.13.1.254
       10.0.0.0/8 is variably subnetted, 6 subnets, 2 masks
 C        10.11.1.0/24 is directly connected, GigabitEthernet0/1
 L        10.11.1.1/32 is directly connected, GigabitEthernet0/1
 C        10.12.1.0/24 is directly connected, GigabitEthernet0/0
 L        10.12.1.1/32 is directly connected, GigabitEthernet0/0
 C        10.13.1.0/24 is directly connected, GigabitEthernet0/2
 L        10.13.1.1/32 is directly connected, GigabitEthernet0/2
```


□□□□□ ISP1 □ ISP2□ □□ □□□ □□ □□□ □□ □□□□ □□□□□□ □□□□. □□□ □□ ISP1□ □□ □□□ □□□□□. □ □□□ □□□ □□□□□?

A. track □ ip sla □□□ □□□ □□□□ IP SLA□ □□□□□.

B. icmp-echo □□□ □□□□ □ □□ □□□ □□ □□□□□.

C. □ □□ □□□ □□□ AD □□

D. □□□□ □□□□ □□□□□□ IP SLA □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 60

□□□ □□□□□. □□□□ □□□□ TCP □□ □□□□ □□□□□ IPv6 □□□ □□□ □□□□□ □□□□ □□□□ □□□□. □□ □□ □□□ □ □□□ □□□□□?

A. ipv6 □□□ □□ □□□□
□□□ □□ tcp □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□ □□

B. ipv6 □□□ □□ □□□□
tcp □□ syn □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□ □□

C. ipv6 □□□ □□ □□□□
□□□ □□ tcp □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□

D. ipv6 □□□ □□ □□□□
tcp □□ syn □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□

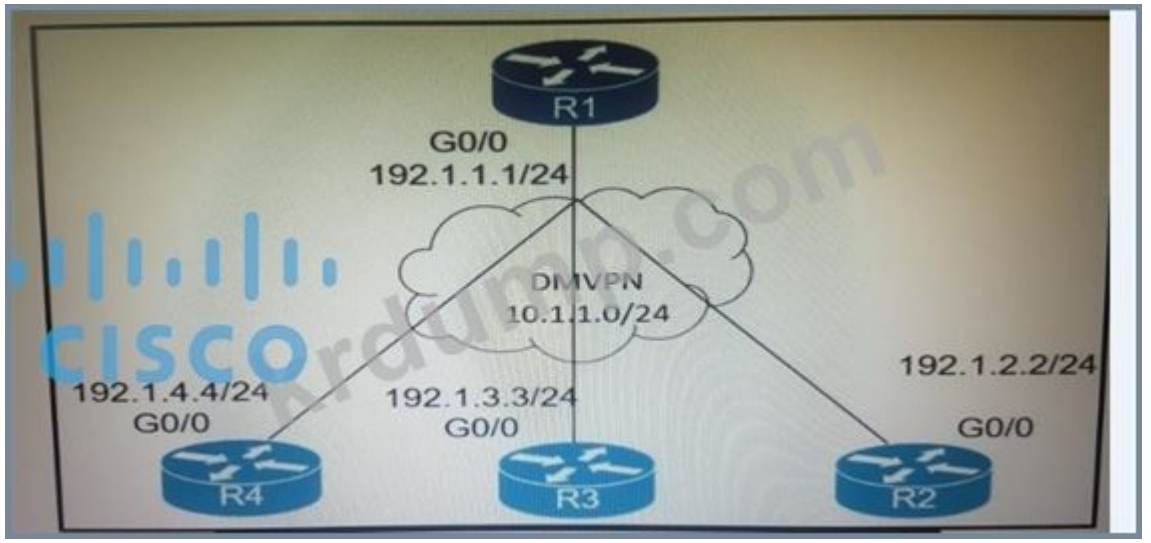
Answer: (SHOW ANSWER)

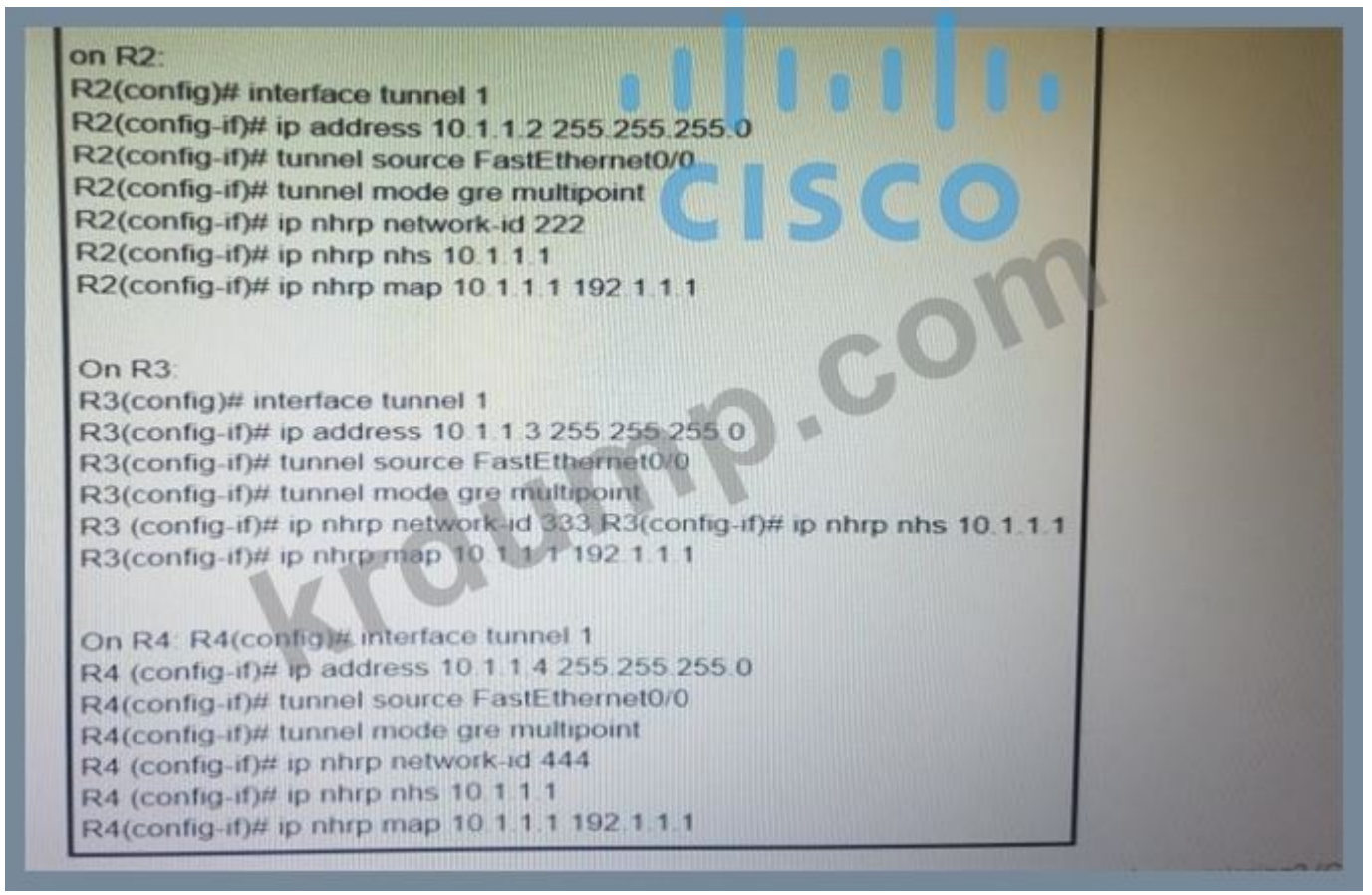
NEW QUESTION: 61

IPv6 Router Advertisement Guard □□□ □□□□ □□ Rogue □□□ □□□ □□□□□ □□ □□ □□□ □□□□ □□□?

A. □□□□ □□ □□□□ □□□□□□ □□□□ □□□□ VACL
B. □□ □□□ □□□ □□□ □□ □ □□□ □□ □□□ □□□ □□ PVLAN
C. □□ □□□ □□□ □□□□ □□ □ □□□ □□ □□□ □□□ □□ PVLAN
D. □□□□ □□ □□□□ □□ □□□ □□□□ IPv4 ACL
Answer: (SHOW ANSWER)
IPv6 □□□ □□ □□ □□□ □□□□ □□□□ □□□□ □□ □□□□ □□□□ □□ □□□ □□ □□□ □□ □□ □□□□ □□□□□ □□□ □ □□□ □□□□□. □□□ □□□ □□□ □□□□ □□□ □□□ □ □□□□□. IPv6 □□□ □□ □□ □□□ □□□ □□□ □□□ □□□□ □□ □□ □□ □□□□ □□ □□□ □□□ □□□□□□.
□□ □□□ □□□□ "□□□" □□□□ □□□□□ □ □□ RA ICMP □□□□ □□□□ ACL(□□□ □□ □□)□ □□□□ □□□□ □□ □□ □□ □□□ □□ RA □□□□ □□□ □ □□□□.

NEW QUESTION: 62
□□□□ □□□□□.

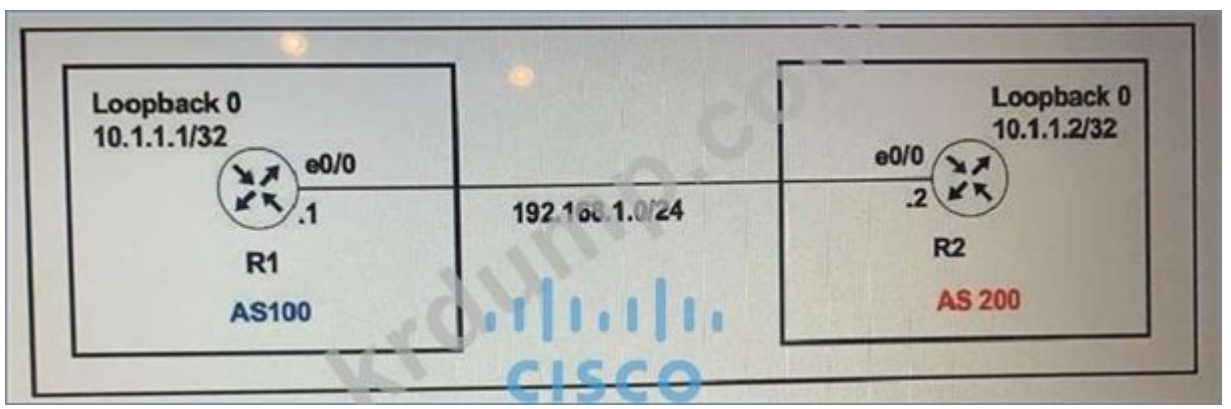




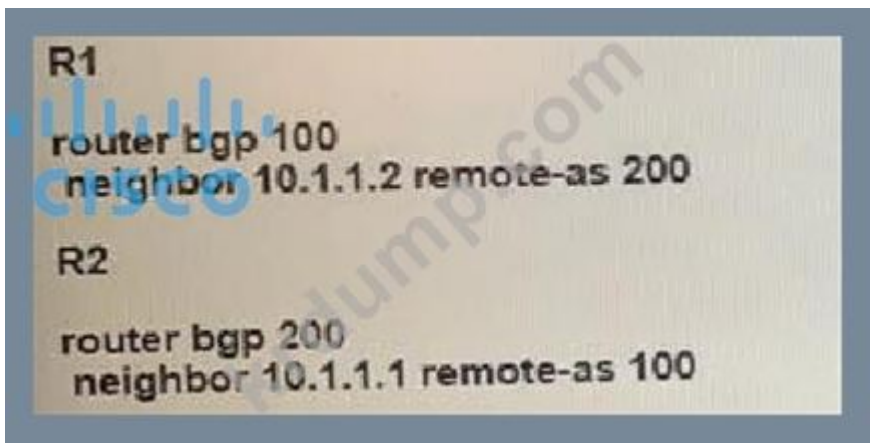
DMWN□ □□□-□□□ □□ 3□□ □□□ □□□ □ □□□□. □□ □ □□ □□□ □□□□□□□?
(2□□ □□□□□.)

A. □□ □□□□ ip □□□□ □□□ □□□□.
B. □□□ □□□□ ip nhrp □□ □□ □□□ □□□□.
C. □□□ □□□□ ip nhrp □□□□ □□□ □□□□.
D. □□ □□□□ ip nhrp □□□ □□□□.
E. □□ □□□□ ip □□ □□ □□□ □□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 63
□□□ □□□□□.



R1 □ R2 □□□ □□□ □□□□.



□□□ □□ □□□□. □□□ □□□□ □ □□ □□ □□□ □□□□□? (2□□ □□□□□.)

A. R2

IP □□ 10.1.1.1 255.255.255.255 192.168.1.1

□□□ bgp 200

□□ 10.1.1.1 tti-security □ 1

□□ 10.1.1.1 □□□□ □□ □□□ 0

B. R1

IP □□ 10.1.1.2 255.255.255.255 192.168.1.2

□□□ bgp 100

□□ 10.1.1.1 ttl-security □ 1

□□ 10.1.1.2 □□□□ □□ □□□ 0

C. R1

IP □□ 10.1.1.2 255.255.255.255 192.168.1.2

□□□ bgp 100

□□ 10.1.1.2 □□□□ □□ □□

□□ 10.1.1.2 □□□□ □□ Loopback0

D. R2

IP □□ 10.1.1.2 255.255.255.255 192.168.1.2

□□□ bgp 100neighbor 10.1.1.2 ttl-security □ 1

□□ 10.1.1.2 □□□□ □□ □□□ 0

E. R2

IP □□ 10.1.1.1 255.255.255.255 192.168.1.1

□□□ bgp 200

□□ 10.1.1.1 □□□□ □□ □□

□□ 10.1.1.1 □□□□ □□ □□□ 0

Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 64

□□□□□ □□□□ □□ □□□□ □□□ □□□□ □□ □□□ □□□ □□□. □□ □□□ □□□□ □□□□□ □□□ □□□□ □□ □□ □□□ □□□ □ □□□ □□□□ □□□ □□□□ □□ □ □□□□. □□□ □□□ □□□ □□□□□ □□□□□ □□□ □□ □□□ □ □ □□□ □□ □ □□ □□□□□?

A. □□ □□ □□ □□

B. no logging □□ □□□ □□□ □□□□□ □□

C. □□ □□ □□ all □□□ □□□□□.

D. □□□□□ no mon □□□□□ □□□ □□□□□.

Answer: (SHOW ANSWER)

"□□ □□" □□□ □□□ □□□ □□ □□□ □□□□ □□□.

□ □□□ □□□ □□□□ □□□ □ □□□ □□ □□□□ □□ □□ □□□ □□□ □□ □ □□□□. □□□ □□□□(□□□□□)□□□ □ □ □□ □□□□ □□□ □□□ □□ □□□.

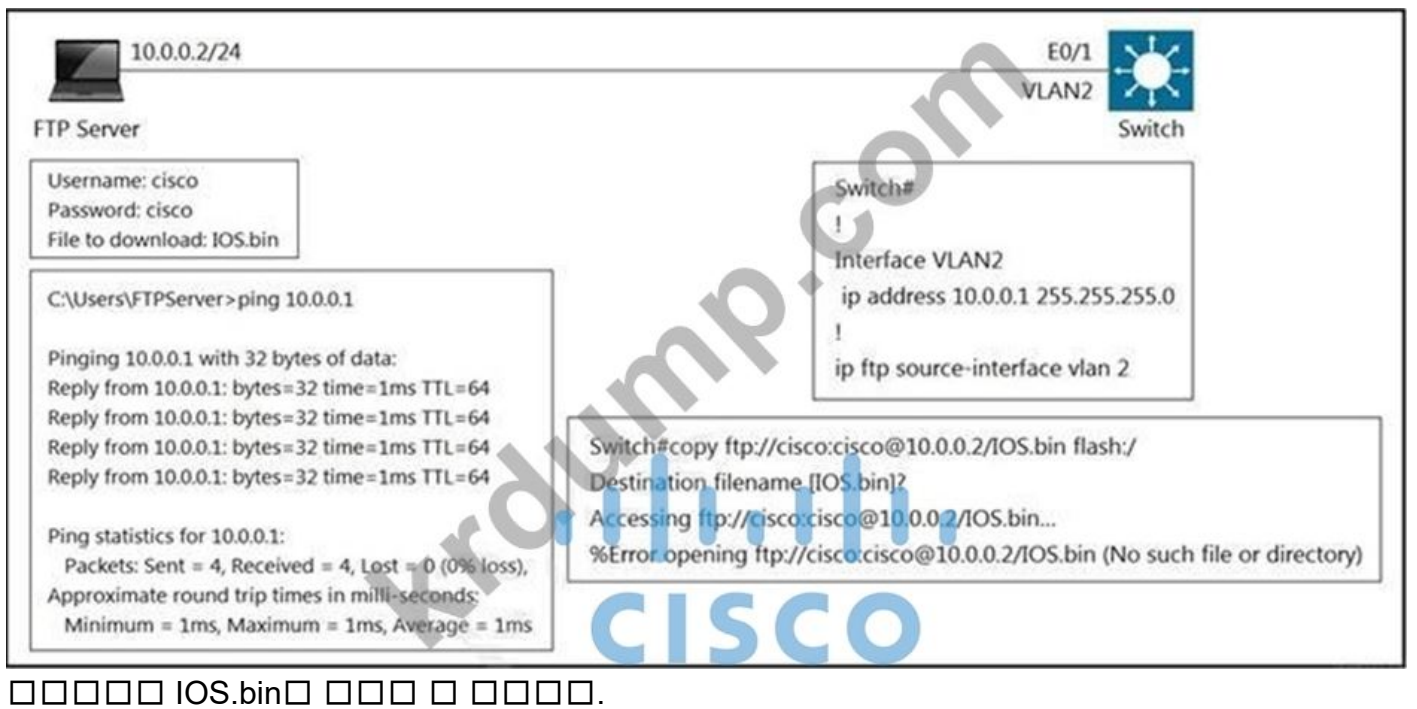
```
NVbos2811-1#conf t
Enter configuration commands, one per line.  End with CNTL/Z.
NVbos2811-1(config)#^Z
NVbos2811-1#sh
Jan 18 16:38:02: %SYS-5-CONFIG_I: Configured from console by admin on vty0 (10.0.1.111
```

□ □□□ □□□□□ □□□□ □□□ □ □□ □□□ □□ □ □□ □□□ □□□.

```
NVbos2811-1(config)#line con 0
NVbos2811-1(config-line)#logging synch
NVbos2811-1(config-line)#line vty 0 4
NVbos2811-1(config-line)#logging synch
NVbos2811-1(config-line)#logging synchronous
NVbos2811-1(config-line)#^Z
NVbos2811-1#sh ip
Jan 18 16:39:33: %SYS-5-CONFIG_I: Configured from console by admin
NVbos2811-1#sh ip
```

NEW QUESTION: 65

□□□ □□□□□.



□□□□□ IOS.bin□ □□□ □ □□□□.

□□ □□□ □□□ □□□□□?

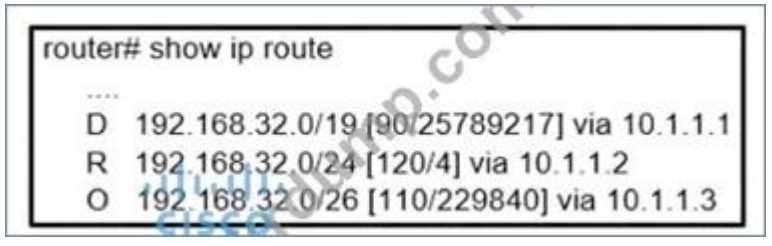
A. FTP □□□ □□□□ □□ IOS.bin □□□ □□□□□.

B. □□□ □□□ □□ USB □□□□□ □□□ □□□ □□□□ □□□ □□□□□□□.

C. copy flash:/ftp://cisco@10.0.0.2/IOS.bin □□□ □□□□□.

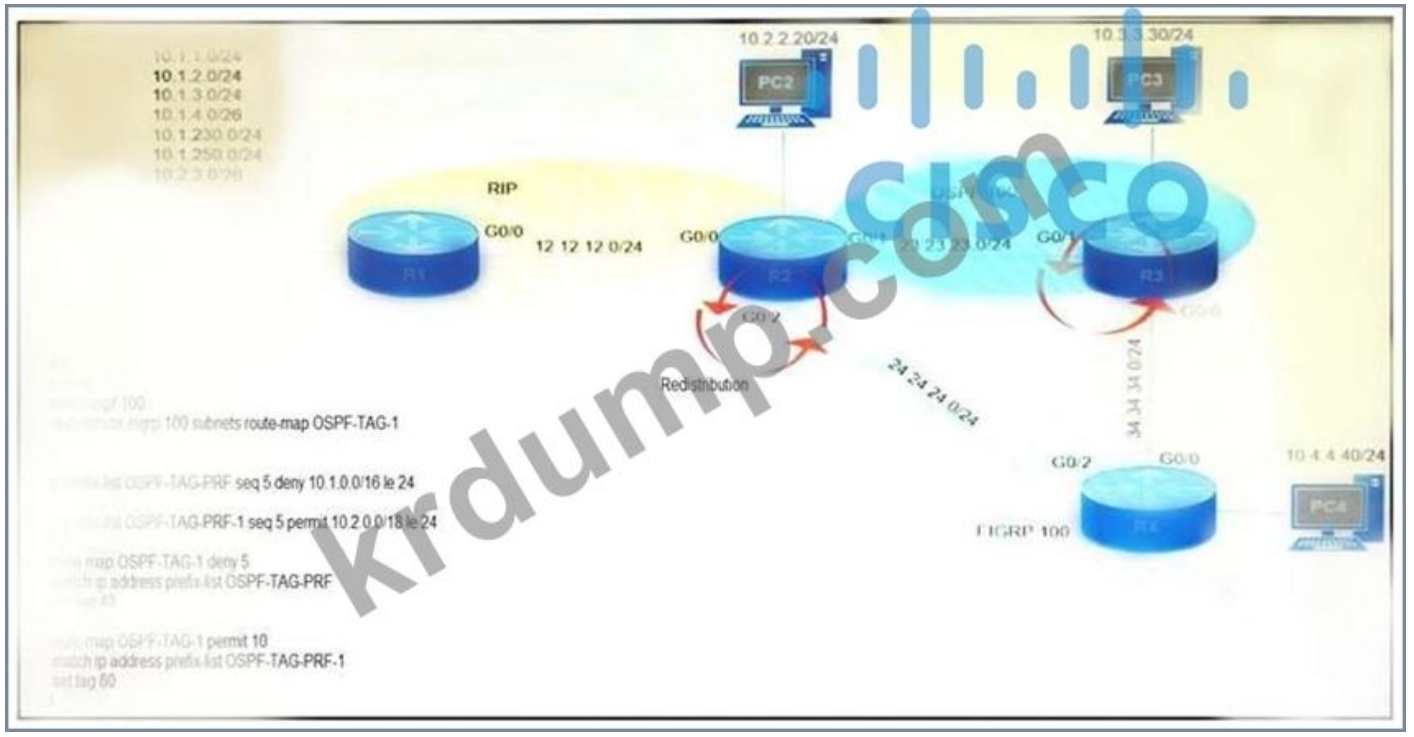
D. FTP □□□□ □□□ □□□□□ □ □□ □□ □□□ □□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 66



□□□ □□□□□. □□□□□ 192.168.32.100□ 10.1.1.1□ □□ □□□□□ □□□□□ 10.1.1.2□ □□ □□□□□□□. 10.1.1.1□ □□ □□□ □ □□□ □□□ □□□□□?
A. /19□□ □ □□□□ □□ 192.168.32.0 □□□ □□□□□ EIGRP□ □□□□□.
B. □□□ □□□ □ □□ 192.168.32.0 □□□ □□□□□ EIGRP□ □□□□□.
C. /24□□ □□□ □ □□□□ □□ 192.168.32.0 □□□ □□□□□ EIGRP□ □□□□□.
D. □ □□ □□□□□ 192.168.32.0 □□□ □□□□□ EIGRP□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 67
□□□ □□□□□.



EIGRP□□ OSPF □□□ □□□□□ □□□□□ □□□□ □□□□□?
A. 10.2.3.0/26
B. 10.2.2.0/24
C. 10.1.4.0/26
D. 10.1.2.0/24
Answer: B (LEAVE A REPLY)

NEW QUESTION: 68

□□□ □□□□□.

OSPF □□□□ 5□ □□ □□□ EIGRP□ □□□□□□?

A. □□□ □□ TO-OSPF□ □□□□ E1 □ E2 □□□

B. □□□ listTO-OS1□ □□□□ E1 □□□□

C. TO-OSPF □□□ □□□ □□□□ E2 □□□□

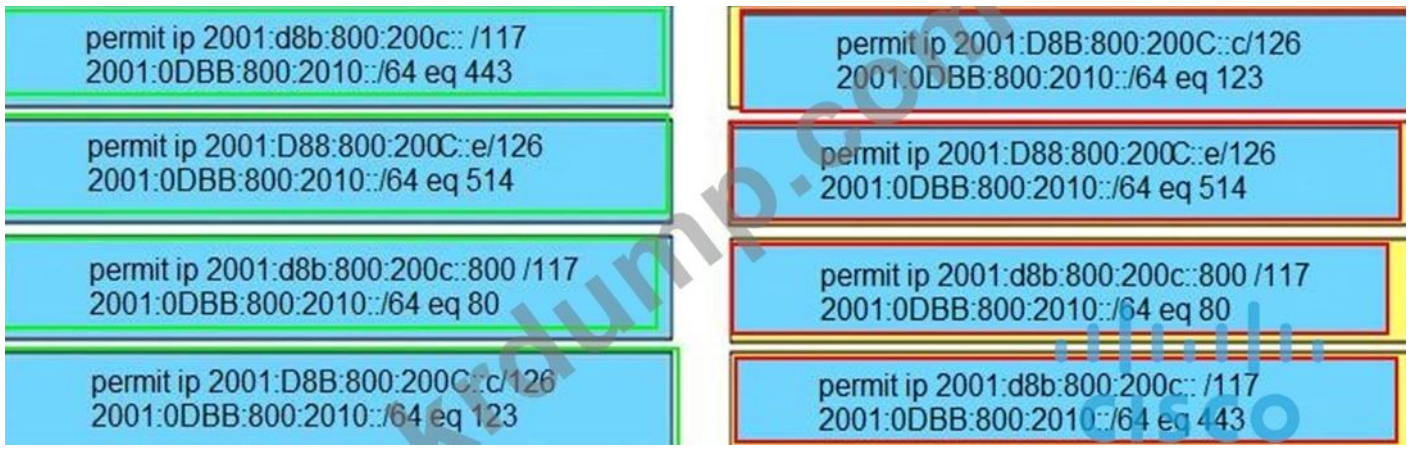
D. TO-OSPF □□□ □□□ □□□□ E1 □ E2 □□□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 69

□□□ □□□ □□□□ □□□ IPv6 □□ □□□ □□□ □□□□.

Answer:



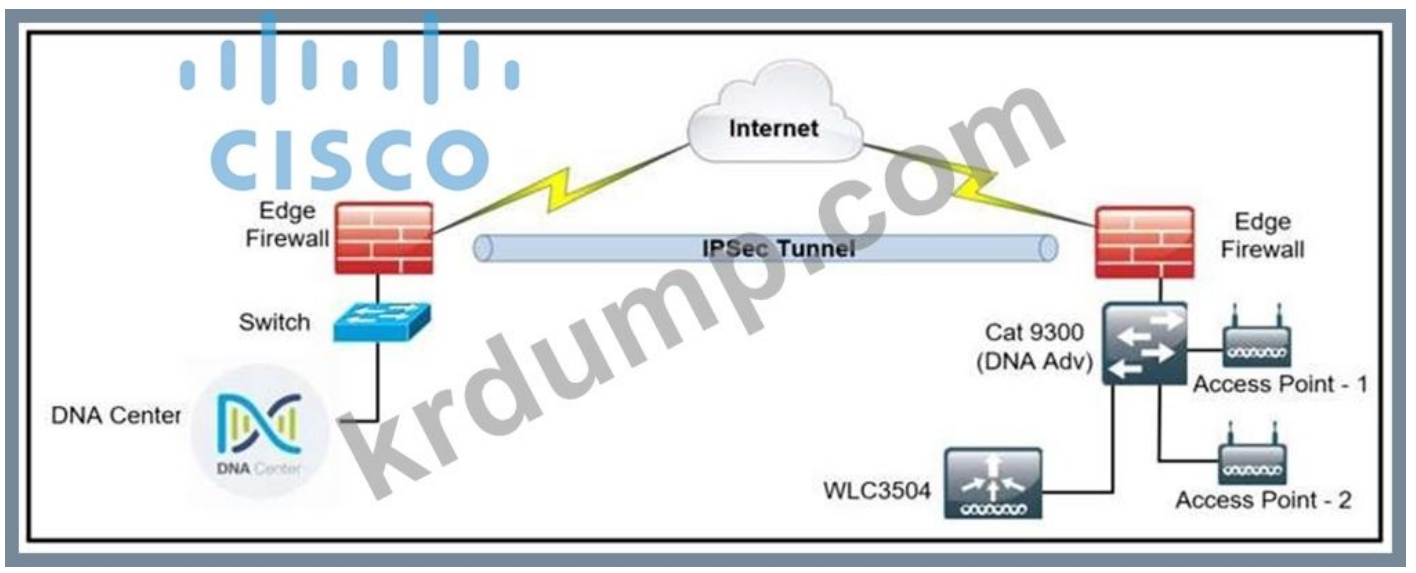
NEW QUESTION: 70

□□□□.

Answer:

NEW QUESTION: 71

□□□ □□□□□.



□□□□ □□□□ Cisco DNA Center□□ Cisco Catalyst 9300 □ Cisco WLC 3504□ □□□□ □□□□. Catalyst 9300□ □□□□□ □□□□□□ □. □□□ □□□□ Cisco DNA Center□ □□□□□ □□ WLC□ [error "uncontactable"□ □□□□□. Cisco DNA Center□□ WLC□ □□□□□ □ □□□ □□□ □□□□□?

A. USB□ Cisco DNA Center□□ .cert □□□ □□□□ WLC 3504□ □□□□□□.

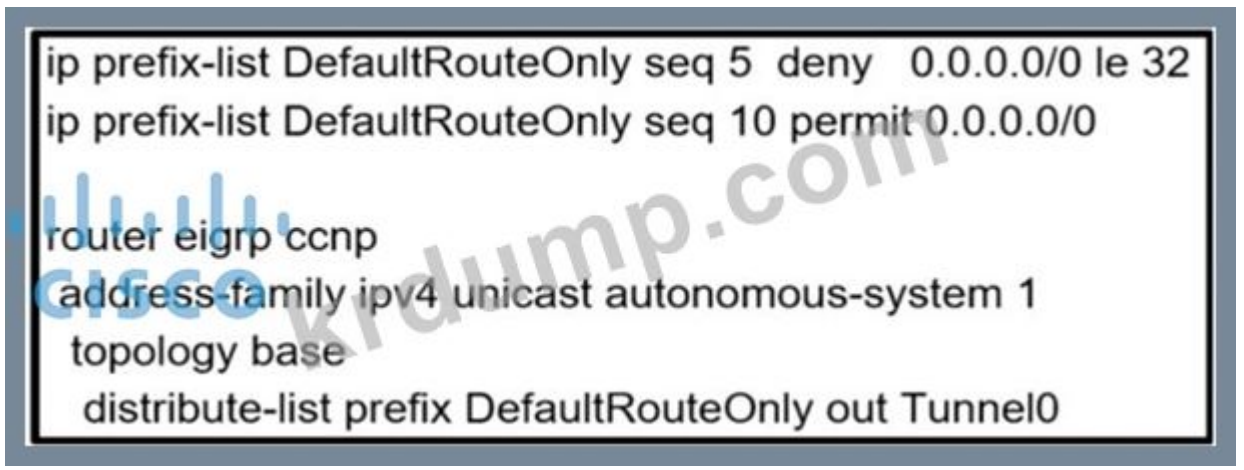
B. USB□ Cisco DNA Center□□ .pern □□□ □□□□ WLC 3504□ □□□□□□.

C. Cisco DNA Center□□ WLC 3504□ □□□□ Cisco DNA Center□ □□ □□□□□.

D. Catalyst 9300 □□ □□□ □□ □□□ WLC 3504□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 72



□□□ □□□□□. □□□□ □□ □□□ □□□□ □□□□□ □□□□□ □□ □□□ □□□□ □□ □□ □□□ □□□□□ □□□□□□. □ □□ □ □□□□ □□□ □□□□□?

A. distribution-list □□□ □□□ out□□ in□□ □□□□□.

B. □□□ □□□□ □□□ □□□ 10□ □□ □□□□□.

C. distribution-list □□□□ prefix □□□□ □□□□□.

D. □□□ □□□□ □□□ □□□ 5□ □□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 73

IPv6 Source Guard□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. □□□ 2 □□□ □□ □□□ □□□□ IPv6 □□□ □□

B. DDoS □□□ □□□□ □□ □□□ □□□ □□□ □□

C. □□□□ □□ □□□□ □□□□ □□□.

D. □□□ □□ □□□□ □□□□□ □□□.

E. □□□ □□□ □□□ □□□ □□□□□.

Answer: D,E (LEAVE A REPLY)

□□

IPv6 Source Guard□ IPv6 First-Hop □□ □□□ □□□□ □□□□ □□□ □□□□ □□ □ □ □□ □□ □□ □□ IPv6 □□□□ □□ □□□□ □ □□□□. □□□□ □□ DHCPv6 □□□ □□□□□ IPv6 □□ □□□ □□□□ □□□ □□ □□□ □□□ □ □□ IPv6 □□□ □□□□ □□□ □ □ □□□□ □□□ □□□□□.

NEW QUESTION: 74

□□□ □□□□□.

R1 **#show ip bgp summary**
BGP router identifier 192.168.1.1, local AS number 65000
<output omitted>

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.2.2	4	65000	28	28	22	0	0	00:21:31	0

R1**#show ip bgp**
BGP table version is 22, local router ID is 192.168.1.1
Status codes: s suppressed, d damped, h history, * valid, > best, i – internal,
r RIB-failure, s stale, m multipath, b backup-path, f RT-Filter,
x best-external, a additional-path, C RIB-compressed,
Origin codes: i – IGP, e – EGP, ? – incomplete
RPKI validation codes: V valid, I invalid, N Not found

	Network	Next Hop	Metric	LocPrf	Weight	Path
*>	172.16.25.0/24	209.165.200.225	0		32768	?

R1#

R2 **#show ip bgp summary**
BGP router identifier 192.168.2.2, local AS number 65000
<output omitted>

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.1.1	4	65000	29	28	3	0	0	00:22:07	1
192.168.3.3	4	65000	7	8	3	0	0	00:02:55	0

R2**#show ip bgp**
BGP table version is 3, local router ID is 192.168.2.2
Status codes: s suppressed, d damped, h history, * valid, > best, i – internal,
r RIB-failure, s stale, m multipath, b backup-path, f RT-Filter,
x best-external, a additional-path, C RIB-compressed,
Origin codes: i – IGP, e – EGP, ? – incomplete
RPKI validation codes: V valid, I invalid, N Not found

	Network	Next Hop	Metric	LocPrf	Weight	Path
* i	172.16.25.0/24	209.165.200.225	0	100	0	?

R2#

R3 **#show ip bgp summary**
BGP router identifier 192.168.3.3, local AS number 65000
BGP table version is 4, main routing table version 4

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.2.2	4	65000	8	7	4	0	0	00:03:08	0

R3#

R2□ □□ □□□□□ R1 □ R3□ □□ □□□ □□□□□□□□. □□ □□□□□ □□□ □□□□□.
R1□ 172.16.25.0/24□□□ R3□ □□□□ □□□□. □□□ □□□□ □□ □□□ □□□□□?
A. □□ □□□ □□□□ □□□□ □ □□□□□□□ □□ □□□□□□ □□□□ □□□□.
B. □□ □□□□ □□□□ classful □□□□ □□ □□□□□□ □□□□□.
C. R2□□ □□ □□ □□ □□□ □□□□ R2□ □□□□ □□ □□□□□□ □□□ □□□□.
D. □□ □□□ □□□□ □□□ □□ □□ IBGP □□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 75

Filtered

```
00:00:46: %LINK-3-UPDOWN: Interface Port-channel1, changed state to up
00:00:47: %LINK-3-UPDOWN: Interface GigabitEthernet0/1, changed state to up
00:00:47: %LINK-3-UPDOWN: Interface GigabitEthernet0/2, changed state to up
```

Desired

```
00:00:46: %LINK-3-UPDOWN: Interface Port-channel1, changed state to up
00:00:47: %LINK-3-UPDOWN: Interface GigabitEthernet0/1, changed state to up
00:00:47: %LINK-3-UPDOWN: Interface GigabitEthernet0/2, changed state to up
00:00:48: %LINEPROTO-5-UPDOWN: Line protocol on Interface Vlan1, changed state to down
00:00:48: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/1, changed
state to down 2 *Mar  1 18:46:11: %SYS-5-CONFIG_I: Configured from console by vty2
```

□□□□ □□□□□. □□□□□ □□ □□□□ □□□□□ □□ □□□□ □□ □□□□ □□□□□□□□. □□□ □□□ □ □□□□□ □□ □□□ □ □□□□□□ □□ □□ □□□□□. □□□□□ □□□ □□□□ □□ □□ □□□ □□□ □□□?

A. syslog □□ 5□ □□□□□.

B. syslog □□ 4□ □□□□□.

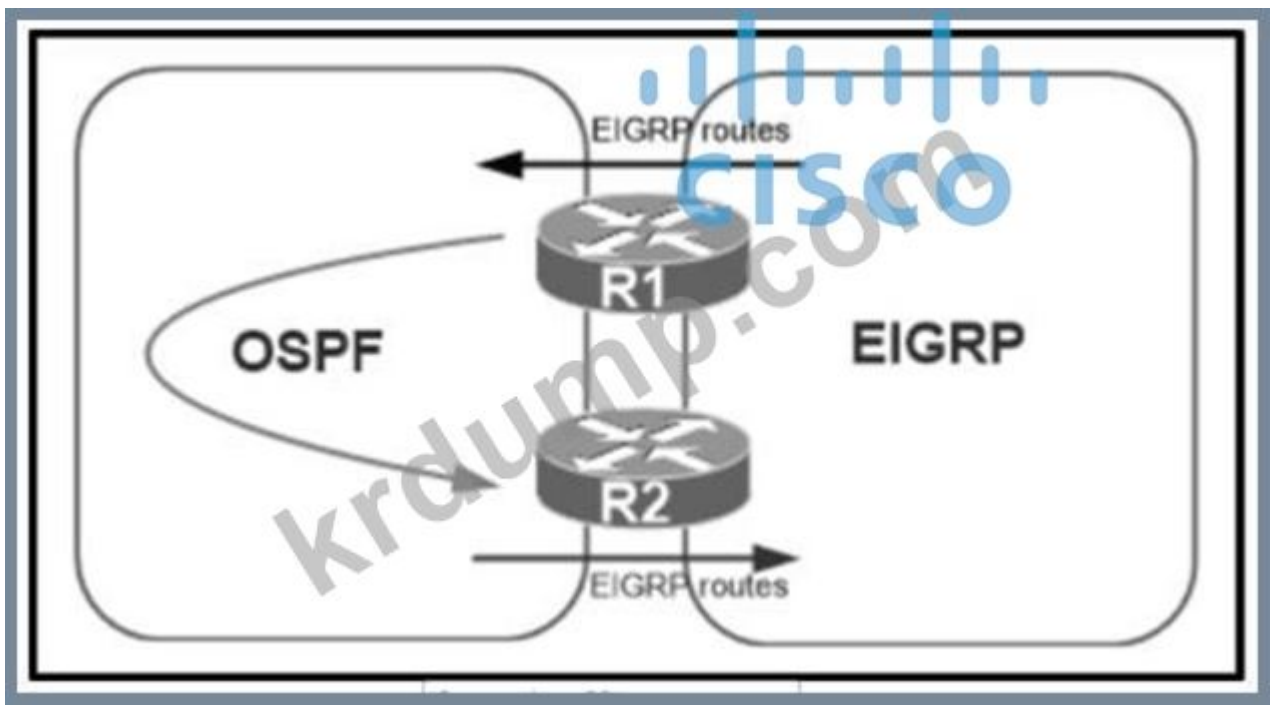
C. syslog □□ 3□ □□□□□.

D. syslog □□ 2□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 76

□□□ □□□□□.



□□□□ □□□□ R1 □ R2 □□□□□ □□ □□□□ □□□□ □□□□□ □□□□□□□□. □□ □□□ □□□ □□□□□?

A. EIGRP□ R1□ OSPF□ □□□□ □ □□ □□ □□□ □□□□□. OSPF□ EIGRP□ □□□□ □ □□□□□ R2□□ □□□ □□□ □□□□□ □.

B. R1□ OSPF □□□□□ EIGRP □□□□ □□□ □□□ □□□ □□□□ EIGRP □□□ □□□□□ □□ □□□□□.

C. R1□□ EIGRP□ OSPF□ □□□□ □ □□ □□ □□□ □□□□, R2□□ □□□ □□□ □□□□ OSPF□ EIGRP□ □□□□ □ □□□□□ □ □□.

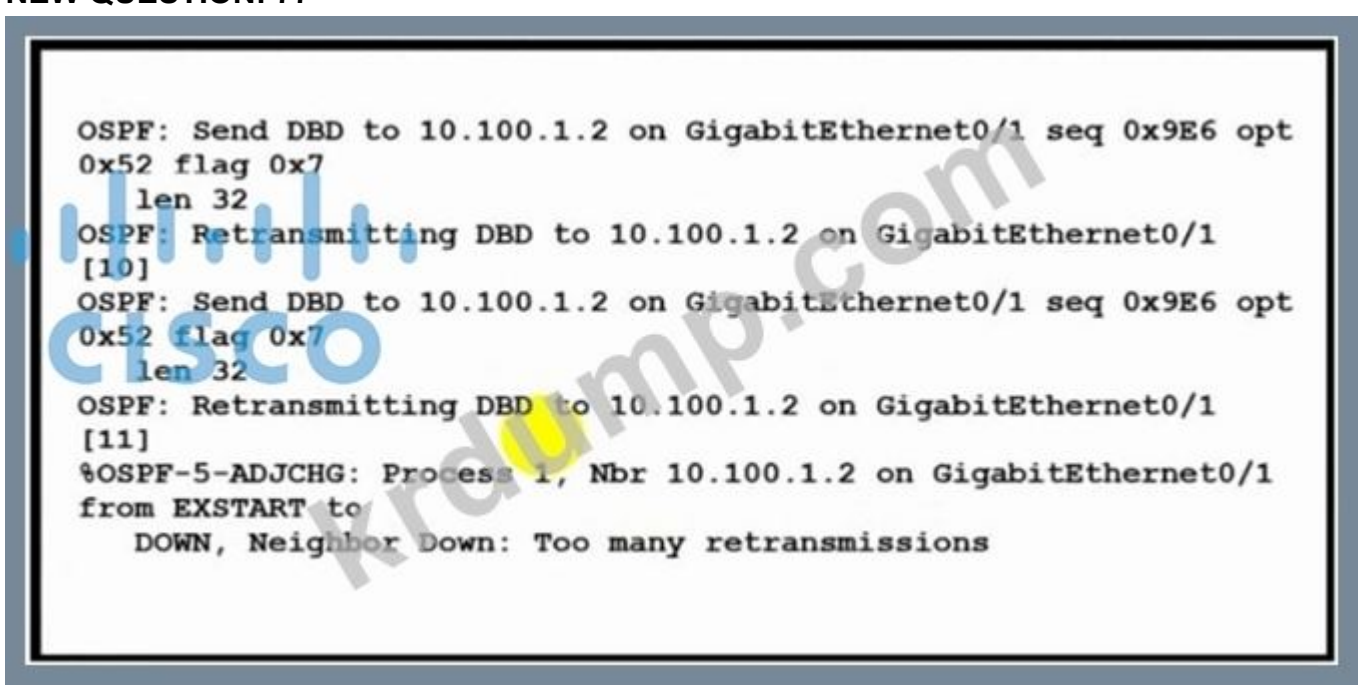
D. OSPF□ EIGRP□ □□ □□□ □□□ OSPF□ □□□□ □ □□ EIGRP □□□ □□□□□.

Answer: C (LEAVE A REPLY)

□□

https://www.cisco.com/c/en/us/support/docs/ip/enhanced-interior-gateway-routing-protocol-eigrp/8606-redist.htm

NEW QUESTION: 77



□□□ □□□□□. OSPF □□ □□□ □□□□ □□□□. OSPF □□□□ □□□□□ □□□ □□□□ □□□?

A. □□□ ID □□

B. □□ □□□□ OSPF

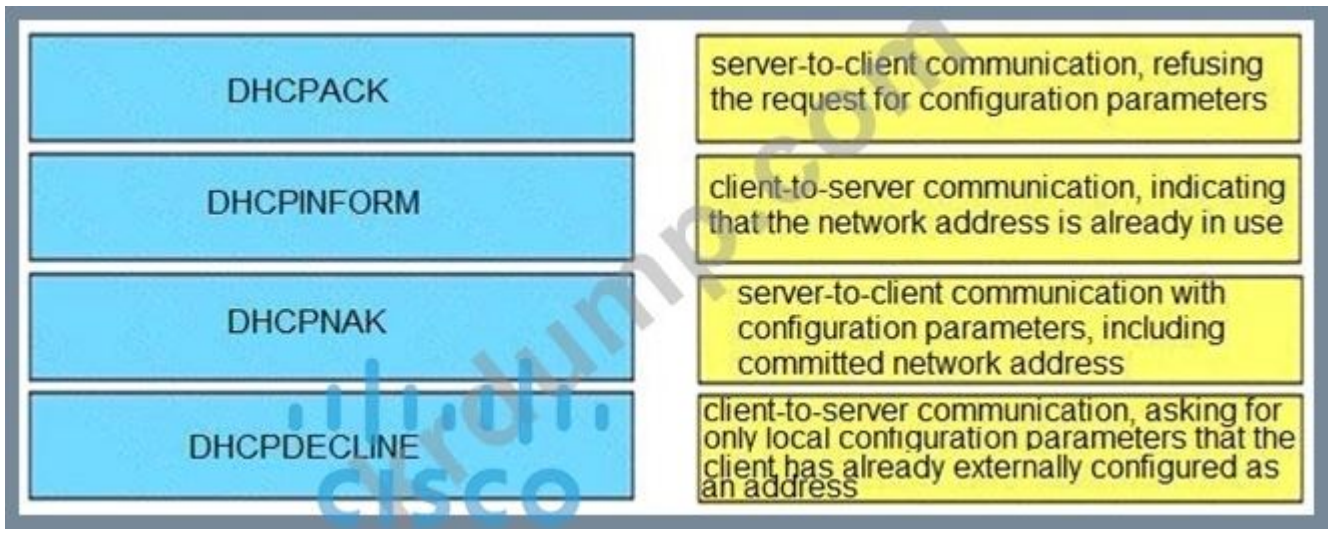
C. □□□□ Hello □□□

D. □□□□ mtu □

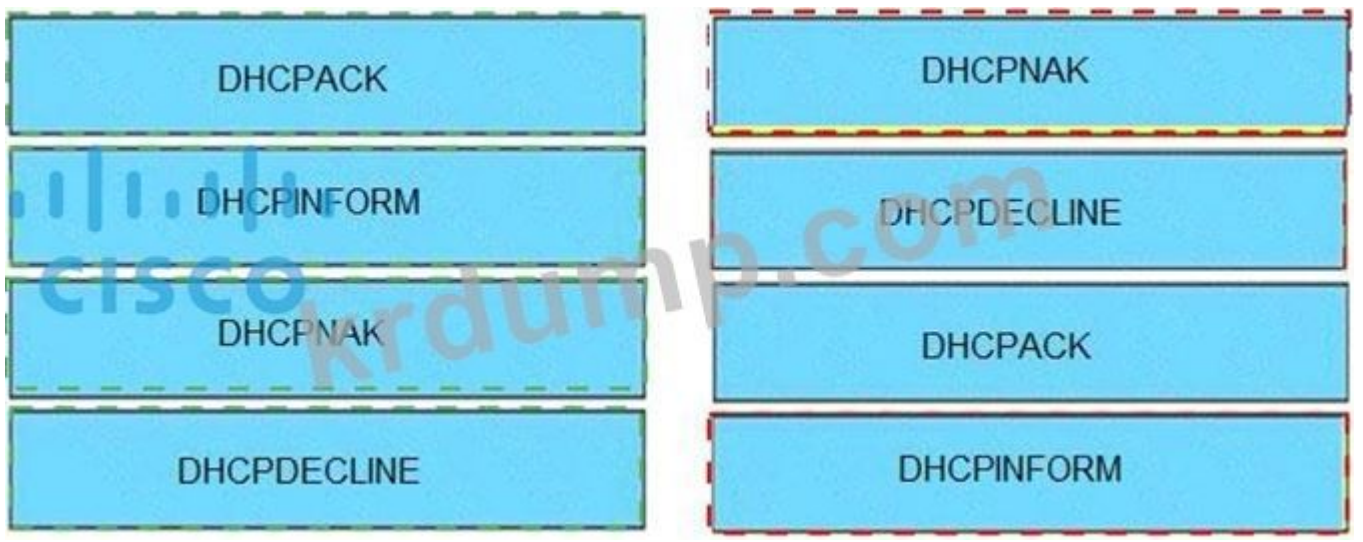
Answer: (SHOW ANSWER)

NEW QUESTION: 78

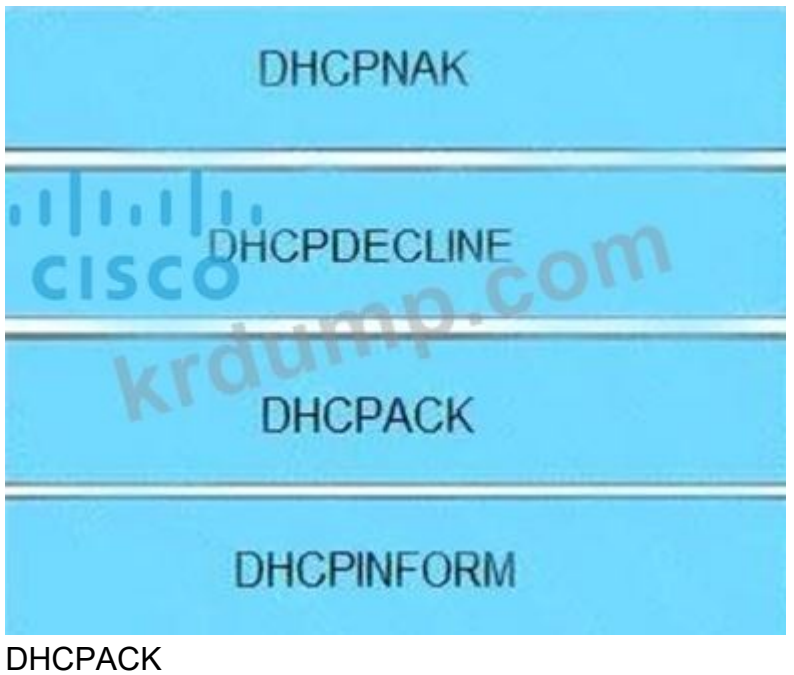
□□□□ □□□□ □□□ □□□ DHCP □□□□ □□□ □□□□.



Answer:



□□



DHCPACK

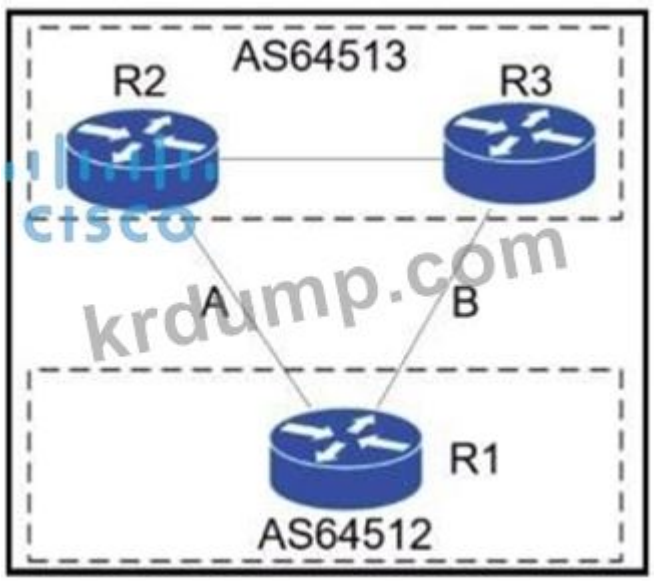
□□□ □□□□ □□□ □□□ □□ □□□□□ □□□ □□□□□□ □□.

DHCPINFORM

□□□□□□ □□ □□□□ □□□ □□□ □□ □□ □□□□□ □□□□ □□□□□□□ □□.

DHCPNAK
□□ □□□□□ □□ □□□ □□□□ □□-□□□□□ □□.
DHCPDECLINE
□□□□ □□□ □□ □□ □□□ □□□□ □□□□□-□□ □□

NEW QUESTION: 79
□□□ □□□□□.



AS64512□ □□ □□□□ □□□□□ □□ □□ □□ □□ A□□ BGP □□□ □□ □□ □□ A□□ □□□□ □ □□□□□ □□□□ □□□□ □□ □.
R1□ □□ BGP □□□ □ □□□ □□□□□?
A)

```
route-map link-a-in permit 10
 set weight 200
route-map link-a-out permit 10
 set as-path prepend 64512
route-map link-b-in permit 10
 set weight 100
route-map link-b-out permit 10
```

B)

```
route-map link-a-in permit 10
 set local-preference 200
route-map link-a-out permit 10
route-map link-b-in permit 10
route-map link-b-out permit 10
 set as-path prepend 64512
```

C)

```
route-map link-a-in permit 10
route-map link-a-out permit 10
 set as-path prepend 64512
route-map link-b-in permit 10
 set local-preference 200
 route-map link-b-out permit 10
```

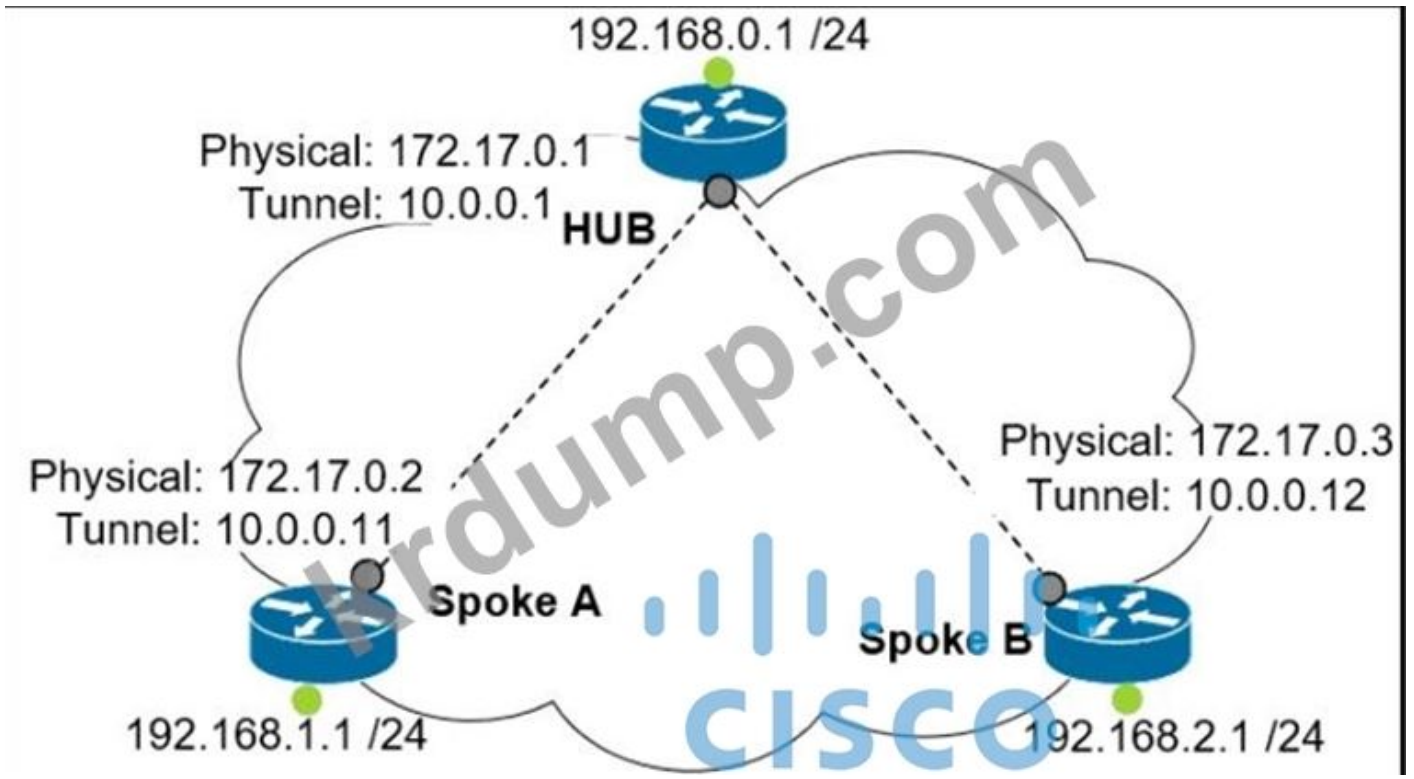
D)

```
route-map link-a-in permit 10
 set weight 200
route-map link-a-out permit 10
route-map link-b-in permit 10
 set weight 100
 route-map link-b-out permit 10
   set as-path prepend 64512
```

A. □□ D
B. □□ A
C. □□ C
D. □□ B
Answer: C (LEAVE A REPLY)

NEW QUESTION: 80
mGRE□ □□□ □ □□□ □□ □ □□ □□ NBMA □□□ □□□□ □□ □□ □□□□□ □□□□□?
A. MP-BGP
B. OSPF
C. NHRP
D. IPsec
Answer: B (LEAVE A REPLY)

NEW QUESTION: 81
□□□ □□□□□.



□□□ B □□□□□ □□ DMVPN □□□ □□□□□□ □□□ A □□□□□ □□ □□□□□ □□□ □□□□ □□□?

A.
```
interface Tunnel0
description mGRE – DMVPN Tunnel
ip address 10.0.0.11 255.255.255.0
ip nhrp map multicast dynamic
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel destination FastEthernet 0/0
tunnel mode gre multipoint
```

B.
```
interface Tunnel0
ip address 10.0.0.11 255.255.255.0
ip nhrp network-id 1
tunnel source FastEthernet 0/0
tunnel mode gre multipoint
ip nhrp nhs 10.0.0.1
ip nhrp map 10.0.0.1 172.17.0.1
```

C.

```
interface Tunnel0
ip address 10.1.0.11 255.255.255.0
ip nhrp network-id 1
tunnel source 1.1.1.10
ip nhrp map 10.0.0.11 172.17.0.2
tunnel mode gre
```

D.

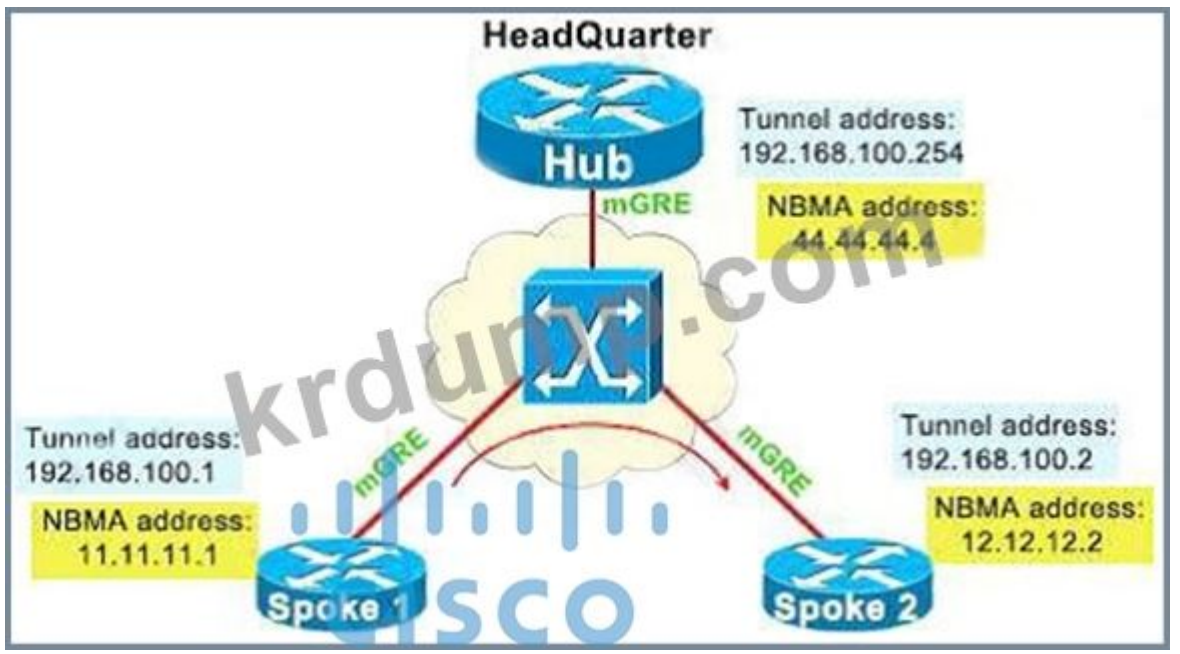
```
interface Tunnel0
ip address 10.0.0.11 255.255.255.0
ip nhrp map multicast static
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel mode gre multipoint
```

A. □□ D
B. □□ C
C. □□ A
D. □□ B
Answer: D (LEAVE A REPLY)

NEW QUESTION: 82
□□□ □□□□□.

```
Spoke# show dmvpn
Tunnel0, Type:Spoke, NHRP Peers:2,
# Ent Peer NBMA Addr Peer Tunnel Add State UpDn Tm Attrb
----- --------------- --------------- ----- -------- -----
1 172.18.16.2 192.168.1.1 UP 01:05:35 S
1 172.18.46.2 192.168.1.4 UP 00:00:25 D
```

□□□□□ □□□ □□□□ DMVPN□ □□□□□□. DMVPN □□□□ □ □□ □□□ □□□□ WAN IP □□□ □□□□□?
A. 172.18.46.2
B. 192.168.1.4
C. 172.18.16.2
D. 192.168.1.1
Answer: A (LEAVE A REPLY)
□□□□ 2□□ NHRP □□□ □□□ □ □ □□□□. NBMA □□□ □□ □ □□
172.18.16.2 □ Static(S)□ "□□"(Attrb)□ □□□□ □□ □□□□ □□□ □ □□□□.
□□□ □ □□ □□□ Dynamic(D) □□□ □□ □□□ □□□ □□□□ □□□.



--> S - □□, D - □□, I - □□□
N - NAT, L - □□, X - □□ □□
Ent --> □□□ NBMA □□□ □□ NHRP □□ □
NHS □□: E --> □□ □□, R --> □□, W --> □□ □
UpDn Time --> □□□ Up □□ Down □□
□□□□□: Tunnel1, IPv4 NHRP □□ □□
□□:□□□, NHRP □□:2,
Ent Peer NBMA Addr Peer Tunnel □□ □□ UpDn Tm Attrb
----- --------------- --------------- ----- -------- -- ---
1 44.44.44.4 192.168.100.254 UP 00:03:40 S
1 12.12.12.2 192.168.100.2 UP 00:03:20 D

NEW QUESTION: 83
DMVPN □□□□ □□□ □□□ □□□ □□□□ □□□□□ □□□□□?
A. BGP
B. □□
C. IPsec
D. MPLS
Answer: C (LEAVE A REPLY)

NEW QUESTION: 84
□□□ □□□ □□□□ □□□ IPv6 □□ □□□ □□□ □□□□.

Answer:

□□

□□□ □□□ □□ □□□ □□□□□□ □□□□.

HTTP □ HTTP□ □□ TCP □□ 80 □ 443□□ □□□□ □□ □□□□ □□□.

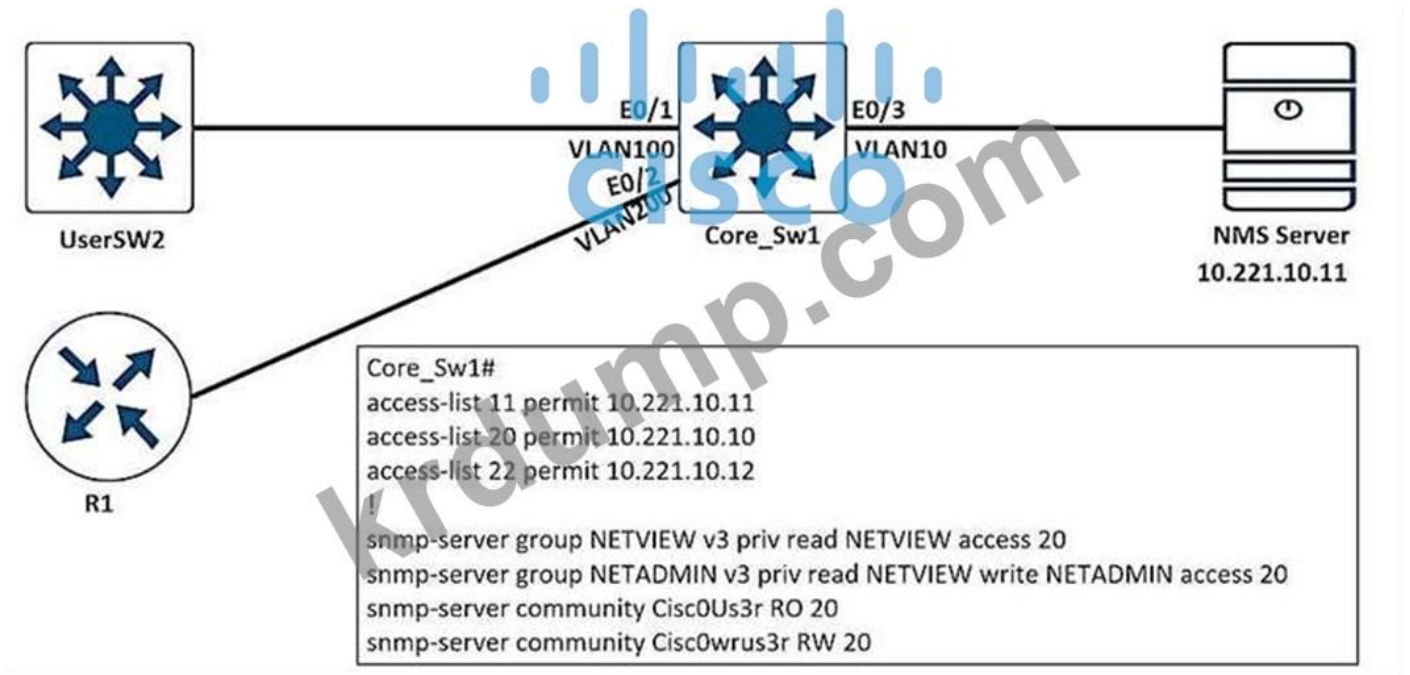
Syslog□ UDP □□ 514□□ □□□□ NTP□ UDP □□ 123□□ □□□□□ □□□□ □□□□ □□□ □□ □□ □ □□□□. □□□ 2001:d88:800:200c::c/126 □□□ 2001:d88:800:200c:0:0:0:c(□ 4□□ □□□)□□□□ □ □□□ □□□ □□ □ □□□□. □□□ 2001:0D88:0800:200c::1f□ □□□ □□□□. □ □□□□ □□□□□.

2001:d88:800:200c:0:0:0:c ~ 2001:d88:800:200c:0:0:0:f □ □□□□ □□□□ □□ 2001:0D88:0800:200c::1c

.

NEW QUESTION: 85

□□□ □□□□□.



A. □□ □□ 20 □□ 10.221.10.12

B. snmp-server □□ NETADMIN v3 priv □□ NETVIEW □□ NETADMIN □□□ 22

C. □□ □□ 20 □□ 10.221.10.11

D. snmp-server □□ NETVIEW v2c priv □□ NETVIEW □□□ 20

Answer: C (LEAVE A REPLY)

NEW QUESTION: 86

Cisco □□□□□ BFD□ □□□□□ □□ □ □□ □□ □□□ □□□□□? (2□ □□)

A. □□□□ □□ □□□□□ Cisco Express Forwarding □ IP Routing□ □□□□□ □□□.

B. UDP □□ 1985□ □□□□ □□ □□□□□ □□□□□ □□□.

C. OSPF Demand Circuit□ □□□□ □□ □□□□□ BFD□ □□□□ □□□.

D. □□□□ □□ □□□□□ ICMP□ □□□□ □□□.

E. □□□□ □□□□□ □□□□ IP □□□ □□□□□ □□□□ □□□.

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 87

MPLS LDP □□ □□ □□□ □□ IGP□ □□□□□?

A. RIPv2 □ OSPF

B. OSPF □ EIGRP

C. OSPF □ ISIS

D. ISIS □ RIPv2

Answer: (SHOW ANSWER)

The MPLS LDP Autoconfiguration feature enables you to globally enable Label Distribution Protocol (LDP) on every interface associated with an Interior Gateway Protocol (IGP) instance. This feature is supported on Open Shortest Path First (OSPF) and Intermediate System-to-Intermediate System (IS-IS) IGPs. It provides

NEW QUESTION: 88

MPLS VPN □□ □□□ □□□□ □□□ □□□ □□□ □□□□.

Customer (C) device	device in the core of the provider network that switches MPLS packets
CE device	device that attaches and detaches the VPN labels to the packets in the provider network
PE device	device in the enterprise network that connects to other customer devices
Provider (P) device	device at the edge of the enterprise network that connects to the SP network

Answer:

Customer (C) device	Provider (P) device
CE device	PE device
PE device	Customer (C) device
Provider (P) device	CE device

NEW QUESTION: 89
□□□ PC□□ □□ □□□ ID:401987778□ □□□ □ □□□ □□ □□□□ □□□□□. Cisco DNA Center Assurance□ □□□□ □□□ □□□□ □ □□ □□□ □□□□ □□□?
A. □□ □□
B. ACL □□
C. □□□□□□ □□
D. □□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 90
□□□ □□□□□. R2□ □□ □□□□□ R1 □ R3□ □□ □□□ □□□□□□□□. □□ □□□□ R1□□ 172.16.25.0/24□□ □□□ □□□□□ R3□ □□□□ □□□□.
□□□ □□□□ □□ □□□ □□□□□?

R1 **#show ip bgp summary**
BGP router identifier 192.168.1.1, local AS number 65000
<output omitted>

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.2.2	4	65000	28	28	22	0	0	00:21:31	0

R1**#show ip bgp**
BGP table version is 22, local router ID is 192.168.1.1
Status codes: s suppressed, d damped, h history, * valid, > best, i – internal,
r RIB-failure, s stale, m multipath, b backup-path, f RT-Filter,
x best-external, a additional-path, C RIB-compressed,
Origin codes: i – IGP, e – EGP, ? – incomplete
RPKI validation codes: V valid, I invalid, N Not found

	Network	Next Hop	Metric	LocPrf	Weight	Path
*>	172.16.25.0/24	209.165.200.225	0		32768	?

R1#

R2 **#show ip bgp summary**
BGP router identifier 192.168.2.2, local AS number 65000
<output omitted>

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.1.1	4	65000	29	28	3	0	0	00:22:07	1
192.168.3.3	4	65000	7	8	3	0	0	00:02:55	0

R2**#show ip bgp**
BGP table version is 3, local router ID is 192.168.2.2
Status codes: s suppressed, d damped, h history, * valid, > best, i – internal,
r RIB-failure, s stale, m multipath, b backup-path, f RT-Filter,
x best-external, a additional-path, C RIB-compressed,
Origin codes: i – IGP, e – EGP, ? – incomplete
RPKI validation codes: V valid, I invalid, N Not found

	Network	Next Hop	Metric	LocPrf	Weight	Path
* i	172.16.25.0/24	209.165.200.225	0	100	0	?

R2#

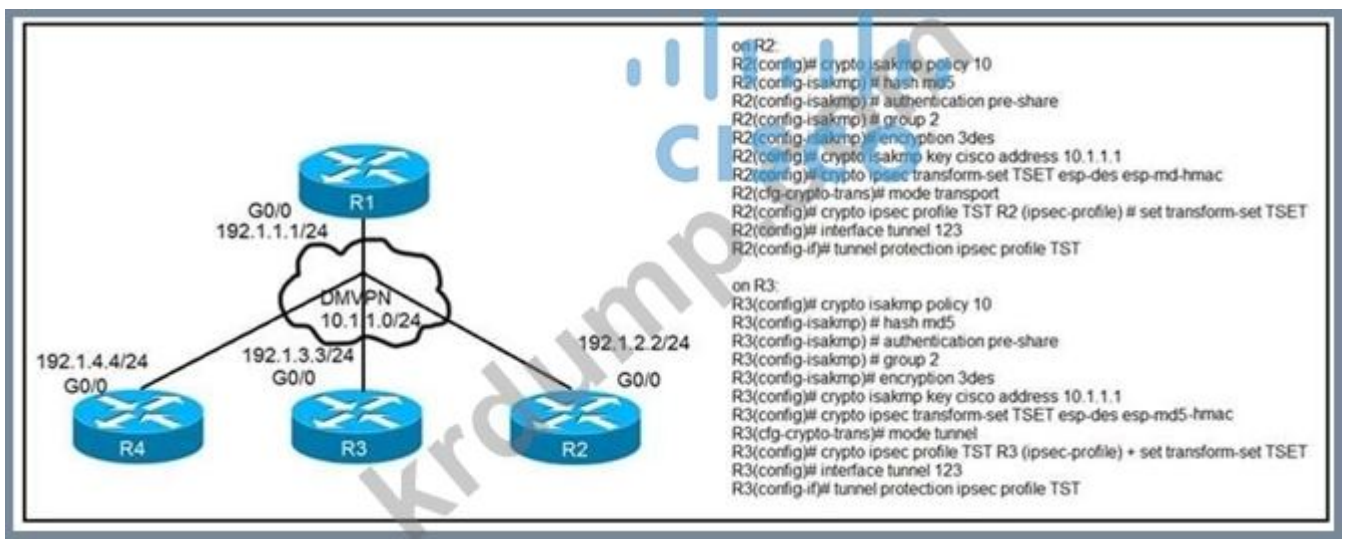
R3 **#show ip bgp summary**
BGP router identifier 192.168.3.3, local AS number 65000
BGP table version is 4, main routing table version 4

Neighbor	V	AS	MsgRcvd	MsgSent	Tblver	InQ	OutQ	Up/Down	State/PfxRcd
192.168.2.2	4	65000	8	7	4	0	0	00:03:08	0

R3#

A. R2□□ □□ □□ □□ □□□ □□□□ R2□ □□□□ □□ □□□□□□ □□□ □□□□.
B. □□ □□□ □□□□ □□□ □□ □□ IBGP □□□ □□□□□.
C. □□ □□□□ □□□□ classful □□□□ □□ □□□□□□ □□□□□.
D. □□ □□□ □□□□ □□□□ □ □□□□□□□ □□ □□□□□□ □□□□ □□□□.
Answer: (SHOW ANSWER)
□□: □□□ 3 □□
□□/□□:

NEW QUESTION: 91
□□□ □□□□□.



IPsec□ □□□ □ □□□□□ DMVPN □□□ □□□□□ □□□ □□ □□□□ □□ □□ □□□□□□. □□ □ □□ □□□ □□□ □□□□□? (2□□ □□□□□.)

A. □□ □□□□ R3□ □□ □□□□ □□□ □□□□□.

B. R2 □ R3□□ □□□ isakmp □ □□□ □□ 192.1.1.1□ □□□□□.

C. □□ □□□□ R2□ □□ □□□ □□□ □□□□□.

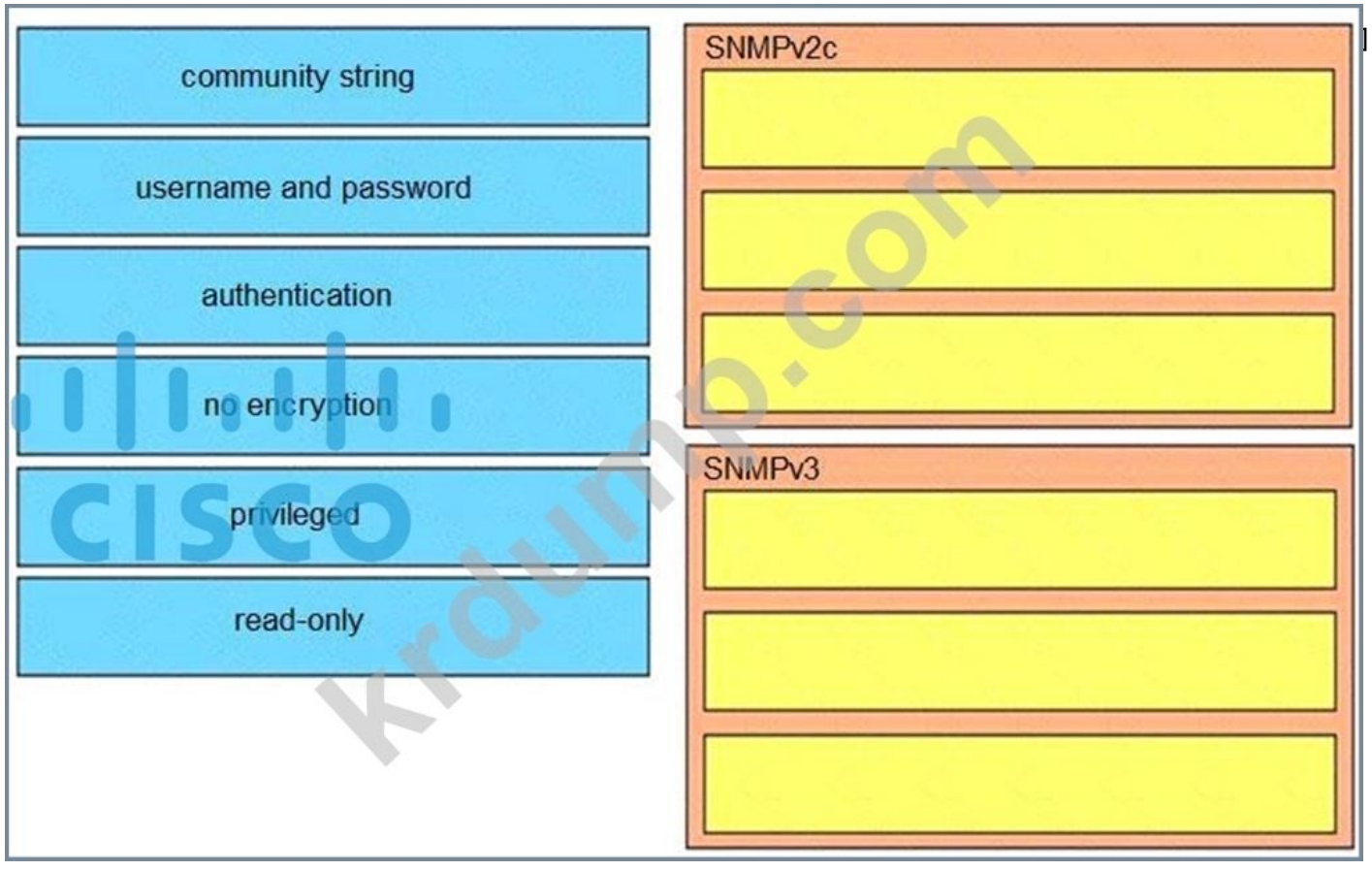
D. R2 □ R3□□ □□□ isakmp □ □□□ □□ 0.0.0.0□ □□□□□.

E. R2 □ R3□□ □□□ isakmp □ □□□ □□ 10.1.1.1□ □□□□□.

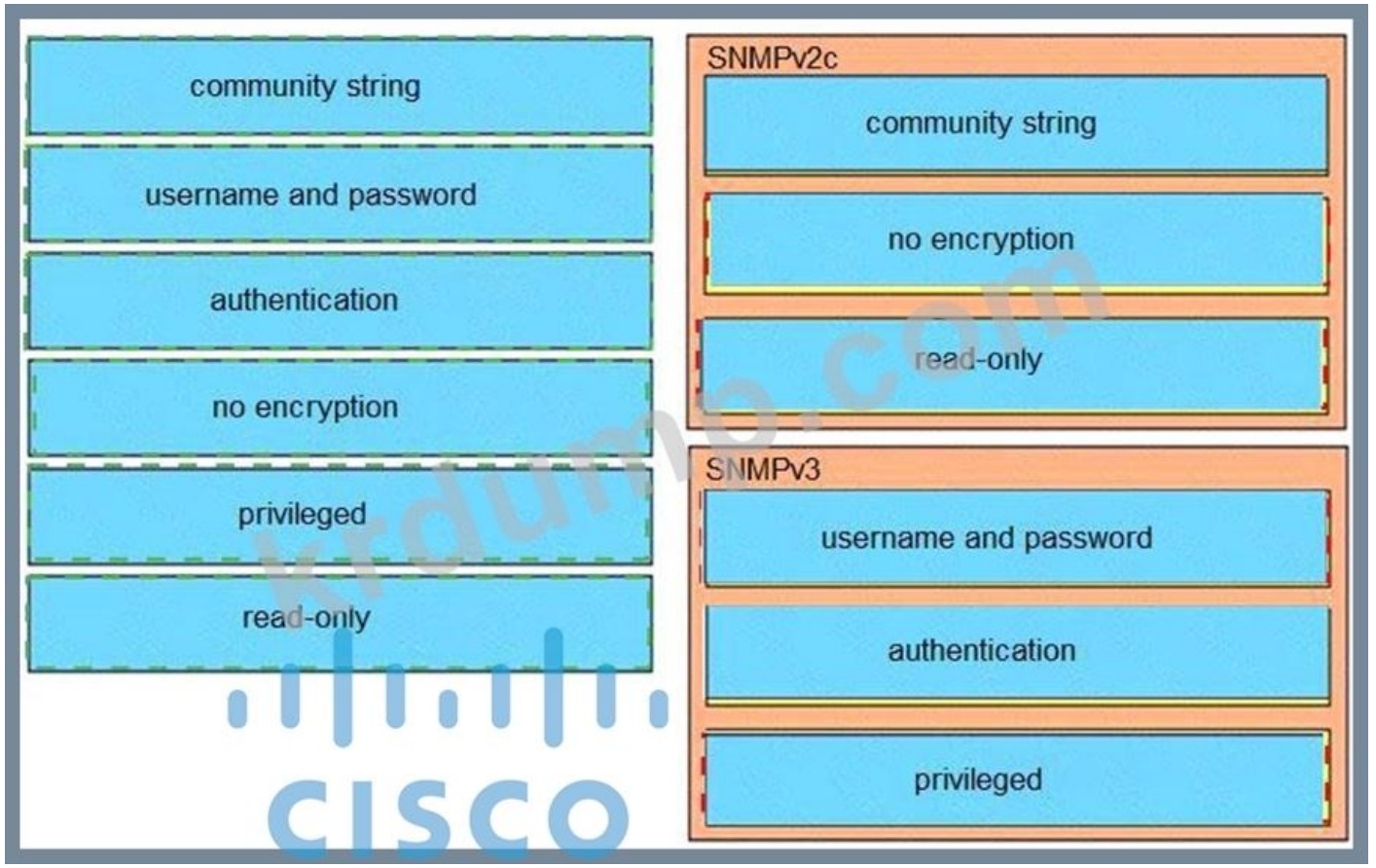
Answer: A,D (LEAVE A REPLY)

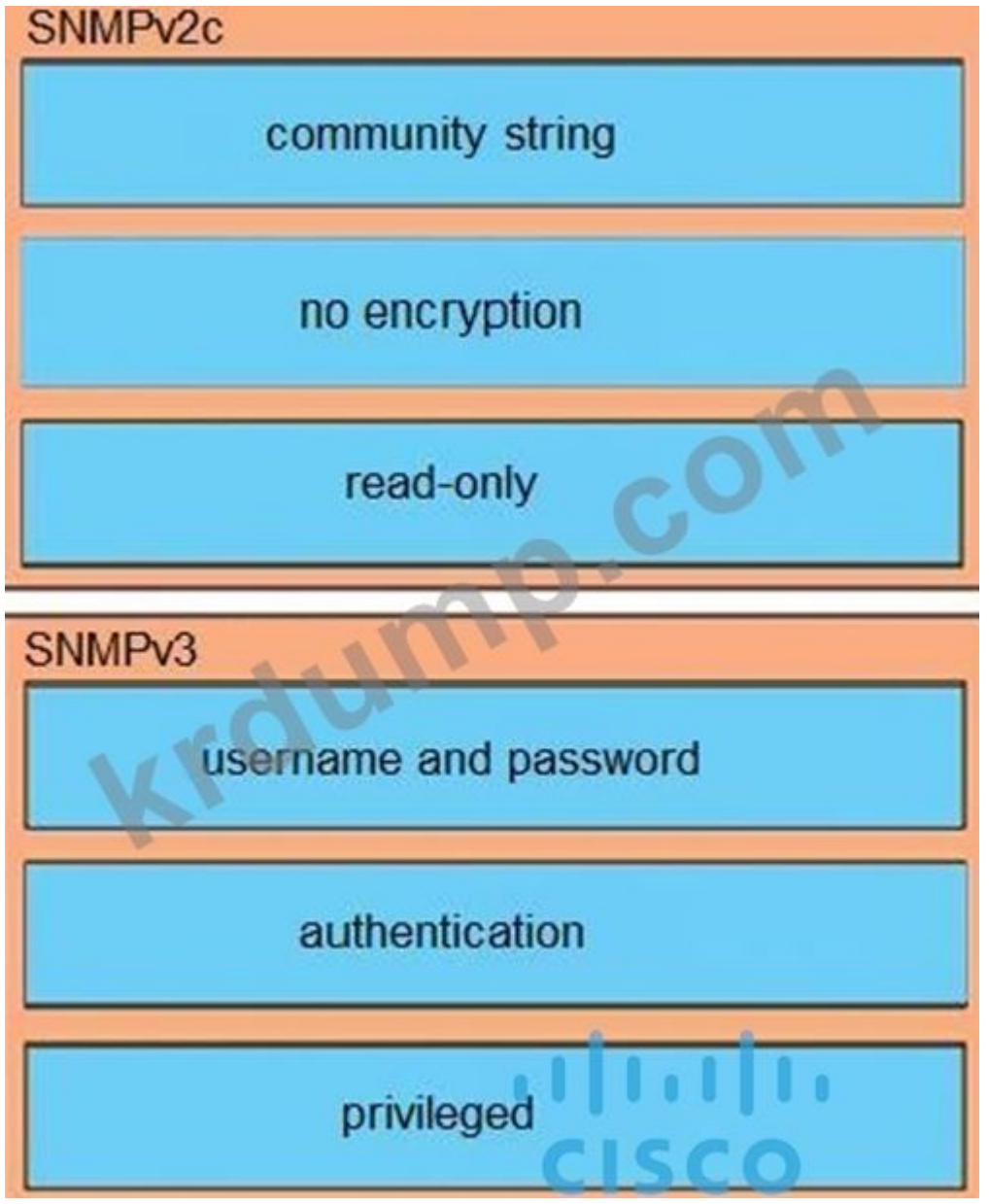
NEW QUESTION: 92

] □□□□.


community string
username and password
authentication
no encryption
privileged
read-only
SNMPv2c
SNMPv3

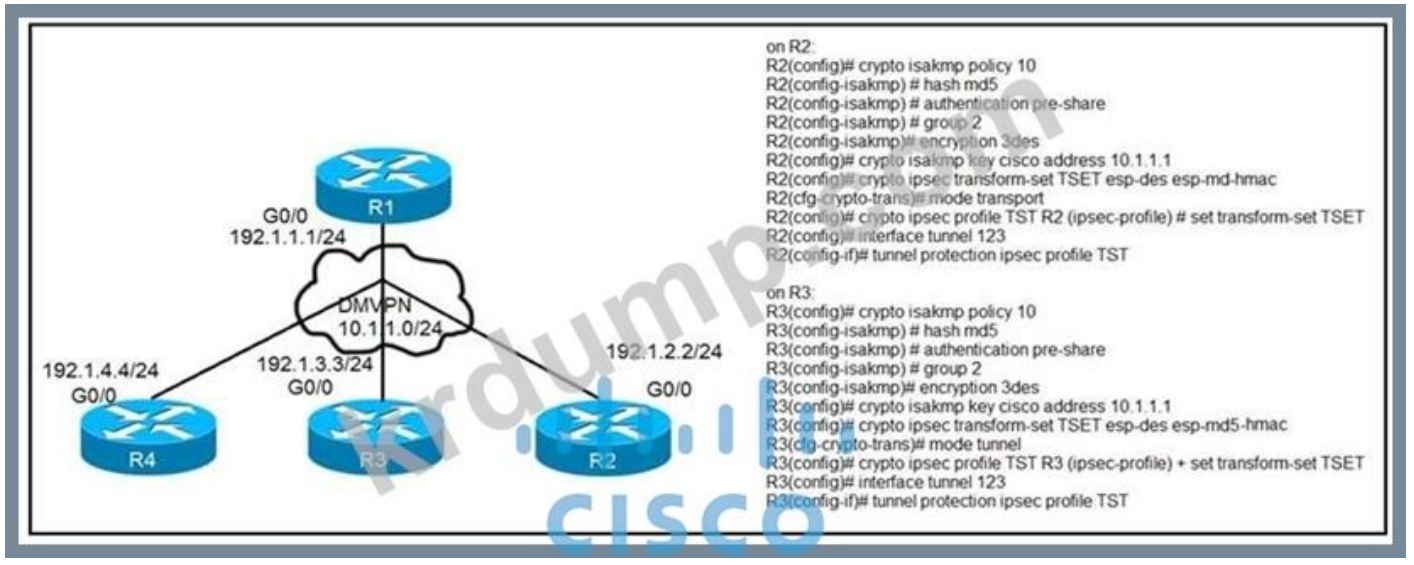
Answer:


community string
username and password
authentication
no encryption
privileged
read-only
SNMPv2c
community string
no encryption
read-only
SNMPv3
username and password
authentication
privileged



NEW QUESTION: 93

□□□ □□□□□.

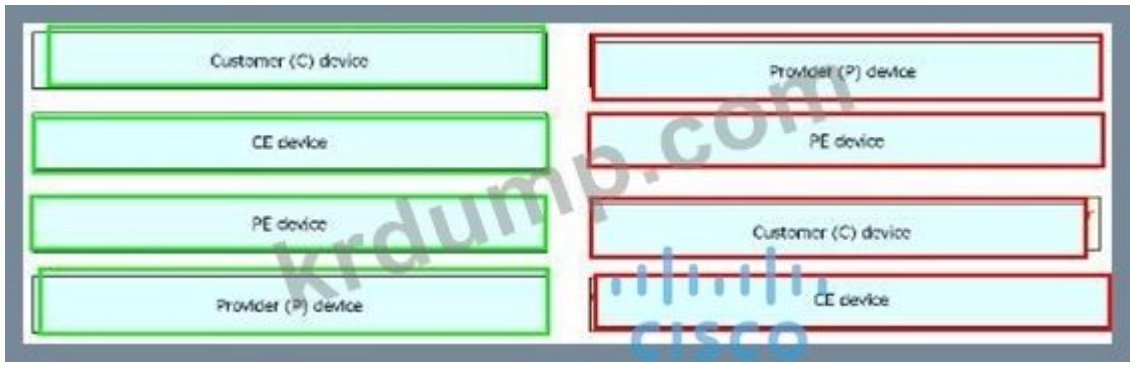


IPsec□ □□□ □ □□□□□ DMVPN □□□ □□□□□ □□□ㅓ□□□ □□□ □□ □□□□ □□ □□ □□□□□□. □□ □ □□ □□□ □□□

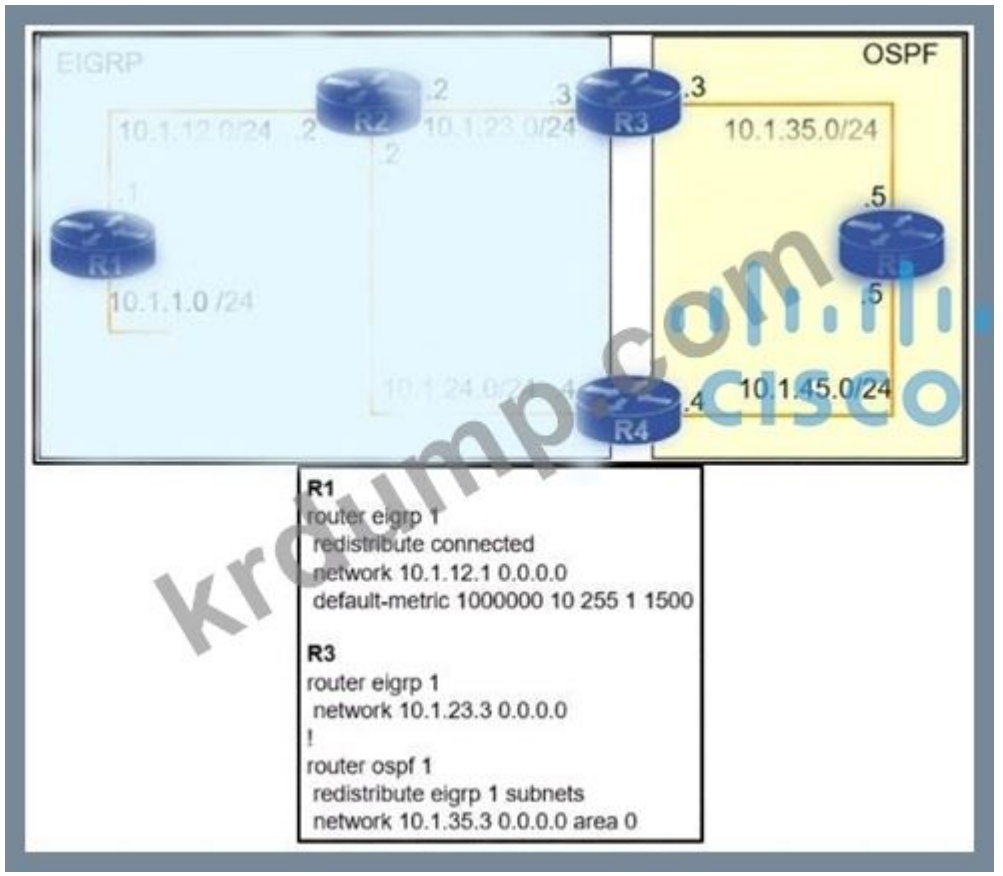
□□□□□? (2□□ □□□□□.)
A. □□ □□□□ R3□ □□ □□□□ □□□ □□□□□.
B. R2 □ R3□□ □□□ isakmp □ □□□ □□ 10.1.1.1□ □□□□□.
C. R2 □ R3□□ □□□ isakmp □ □□□ □□ 192.1.1.1□ □□□□□.
D. R2 □ R3□□ □□□ isakmp □ □□□ □□ 0.0.0.0□ □□□□□.
E. □□ □□□□ R2□ □□ □□□ □□□ □□□□□.
Answer: (SHOW ANSWER)
□□ 6□ □□□ IPSec 1□□(ISAKMP □□)□ □□□□ □ □□□□□. □□□ □□□ □□□ □ □□□ □□ □□ □□□□□. + crypto isakmp policy 10 - □ □□□ ISAKMP □□ □□ 10□ □□□□□. □□ □□ 7, 8, 9□ □□ □□□ □□ □□ □□□ □□□ □ □□□□. 1□□ □□□ □□□□ □ □□□ □□ □□□ □□□□ ISAKMP □□□ □□□ □□□□□□ □□□. □□□ □□□□ IPSec □□□ 2□□□ □□□□□. + □□ md5-MD5 □□ □□□ □□□□□. + □□ □□ □□ - □□ □□□ □□ □□ □□□□.
+ □□ 2 - □□□ Diffie-Hellman □□□ □□ 2□□□. + □□□ 3des - 3DES □□□ □□□□□ 1□□□ □□□□□. + □□□ isakmp □ cisco □□ 10.1.1.1 - 1□□ □□□ cisco □ □□ □□ IP □□□□□. is 10.1.1.1 □□ □ □□□□ IPSec □□ 2(□□ □□)□ □□□□ □ □□□□□. + crypto ipsec transform-set <transform-set-name> - <transform-set-name> + esp-□□ □□ □□□ □□□□. des - 56□□ DES(□□□ □□□ □□) □□□ □□□□□ □□□ ESP IPSec □□□□□ □□□□□. + esp-md5-hmac - MD5(HMAC □□) □□ □□□□□ □□□ ESP□ □□□□□. + □□ □□: □□□□ □ ESP □□□□□ □□□ □□ + □□ □□: ENTIRE □□□ IP □□ □□□

NEW QUESTION: 94
□□□ MPLS VPN □□ □□□ □□□□ □□□ □□□ □□□□.

Answer:



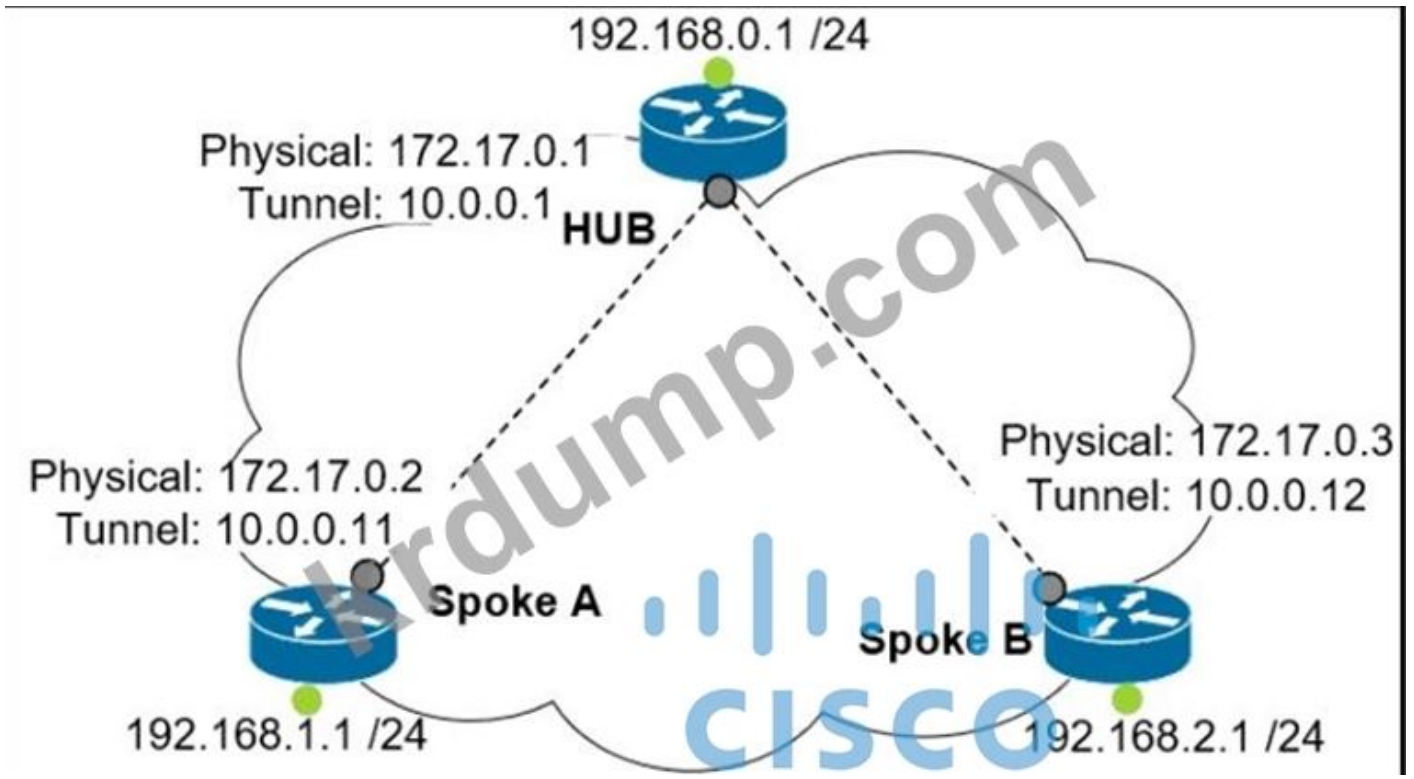
NEW QUESTION: 95
□□□ □□□□□.



R5□□ □□□□ 10.1.1.0 /24□□ □□ □□□□ □□□□ □□ □□□□ □□□□ EIGRP□ R3□ OSPF□ □□□□□□ R4□ □□ R5□ □□ 10.1.1.0/□ □□□□ □□□ □□□ □□□ □□ □□□. 24 □□□□. R5□□ 10.1.1.0/24 □□□□□□ □□□□ □□□□□ □□□ □□□□ □□□ □□□□□?

A. R5□□ OSPF□ □□ □□□ 200□□ □□□□□.
B. □□ EIGRP□ □□ □□□ 90□□ □□□□□.
C. OSPF□□ R4□ □□ R5□ □□□□□ □□ □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 96
□□□ □□□□□.



□□□ B □□□□□ □□ DMVPN □□□ □□□□□□ □□□ A □□□□□ □□ □□□□□ □□□ □□□□ □□□?

A.
```
interface Tunnel0
description mGRE – DMVPN Tunnel
ip address 10.0.0.11 255.255.255.0
ip nhrp map multicast dynamic
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel destination FastEthernet 0/0
tunnel mode gre multipoint
```

B.
```
interface Tunnel0
ip address 10.0.0.11 255.255.255.0
ip nhrp network-id 1
tunnel source FastEthernet 0/0
tunnel mode gre multipoint
ip nhrp nhs 10.0.0.1
ip nhrp map 10.0.0.1 172.17.0.1
```

C.
```
interface Tunnel0
ip address 10.1.0.11 255.255.255.0
ip nhrp network-id 1
tunnel source 1.1.1.10
ip nhrp map 10.0.0.11 172.17.0.2
tunnel mode gre
```

D.
```
interface Tunnel0
ip address 10.0.0.11 255.255.255.0
ip nhrp map multicast static
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel mode gre multipoint
```

A. □□ A
B. □□ B
C. □□ C
D. □□ D
Answer: B (LEAVE A REPLY)

-ip nhrp map multicast dynamic|| □□ □□□□ □□ □□ □□□□□□ □□□□ □□□. RIP, OSPF, EIGRP □□ □□□□□ □□ □□ □□□ □□ □□□ □□□□ □□ -ip nhrp map multicast dynamic|| □□□ □□□□ □□□. □□□□ □□ □□□□□ □□□□ NHRP □□□□ □□ □□ □□ □□ □□□□□(□□□□□□ □□□□□ □□□□□ □□□) - || □□ □□ FastEthernet0/0"□ □□□ A□ NBMA □□□ -tunnel □□ 172.17.0.2||□ □□□□□.

NEW QUESTION: 97
□□□ □□□ □□□□ □□□ IPv6 □□ □□□ □□□ □□□□.

permit ip 2001:d8b:800:200c:: /117 2001:0DBB:800:2010::/64 eq 443	Permit NTP from this source 2001:0D8B:0800:200c::1f
permit ip 2001:D88:800:200C::e/126 2001:0DBB:800:2010::/64 eq 514	Permit syslog from this source 2001:0D88:0800:200c::1c
permit ip 2001:d8b:800:200c::800 /117 2001:0DBB:800:2010::/64 eq 80	Permit HTTP from this source 2001:0D8B:0800:200c::0fff
permit ip 2001:D8B:800:200C::c/126 2001:0DBB:800:2010::/64 eq 123	Permit HTTPS from this source 2001:0D8B:0800:200c::07ff

Answer:

□□

□□□ □□□ □□ □□□ □□□□□□ □□□□.

HTTP □ HTTP□ □□ TCP □□ 80 □ 443□□ □□□□ □□ □□□□ □□□.

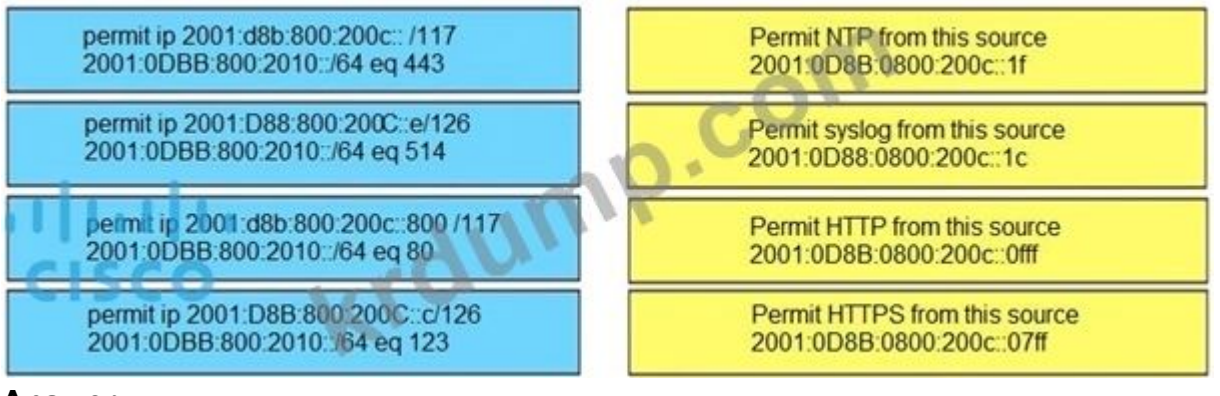
Syslog□ UDP □□ 514□□ □□□□ NTP□ UDP □□ 123□□ □□□□□ □□□□ □□□□ □□□ □□ □□ □ □□□□. □□□ □ □□□ 2001:d88:800:200c::c/126 □□□ □□ □□□ □□ □ □□□□. :0:0:f(□ 4□□ □□□). □□□ 2001:0D88:0800:200c::1f□ □□□ □□□□. 2001:D88:800:200c::e/126□ □□□□ □□□

2001:d88:800:200c:0:0:0:c ~ 2001:d88:800:200c:0:0:0:f □ □□□□ □□□□ □□ 2001:0D88:0800:200c::1c

.

NEW QUESTION: 98

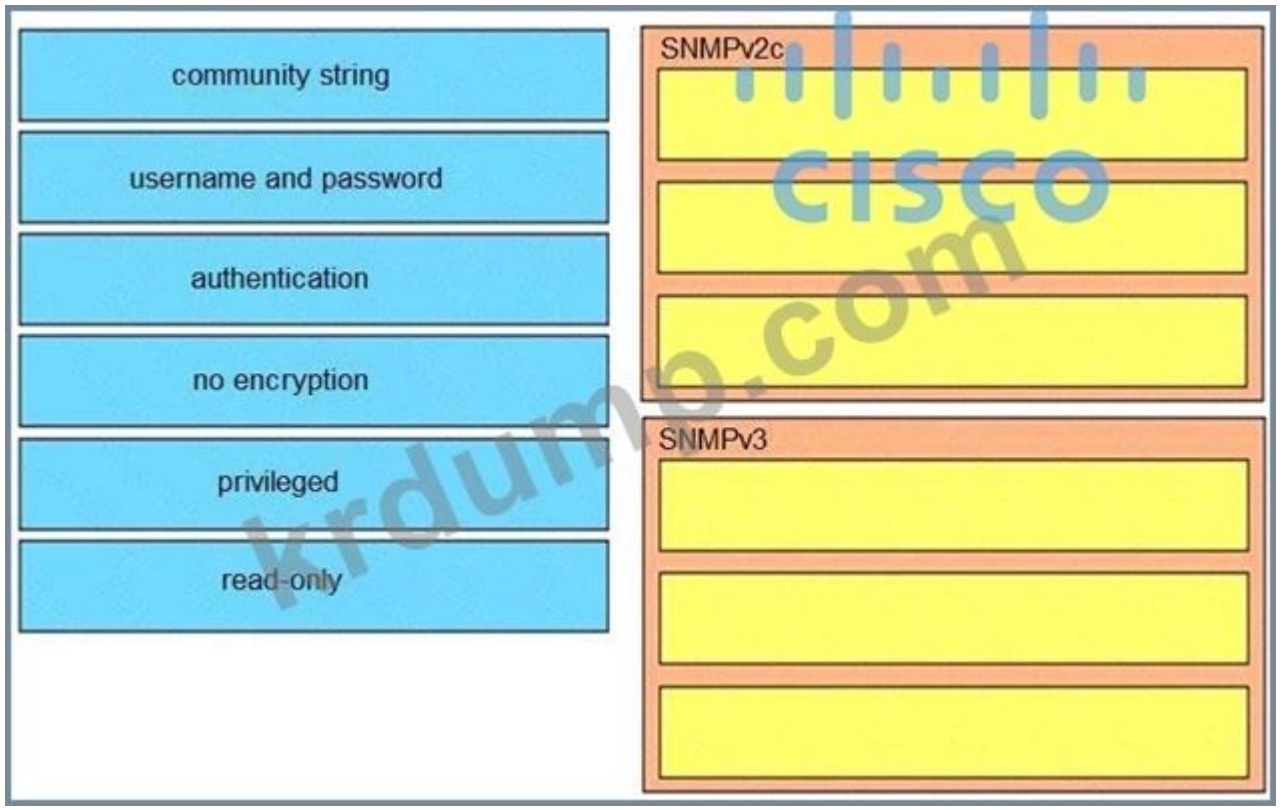
□□□ □□□ □□□□ □□□ IPv6 □□ □□□ □□□ □□□□.



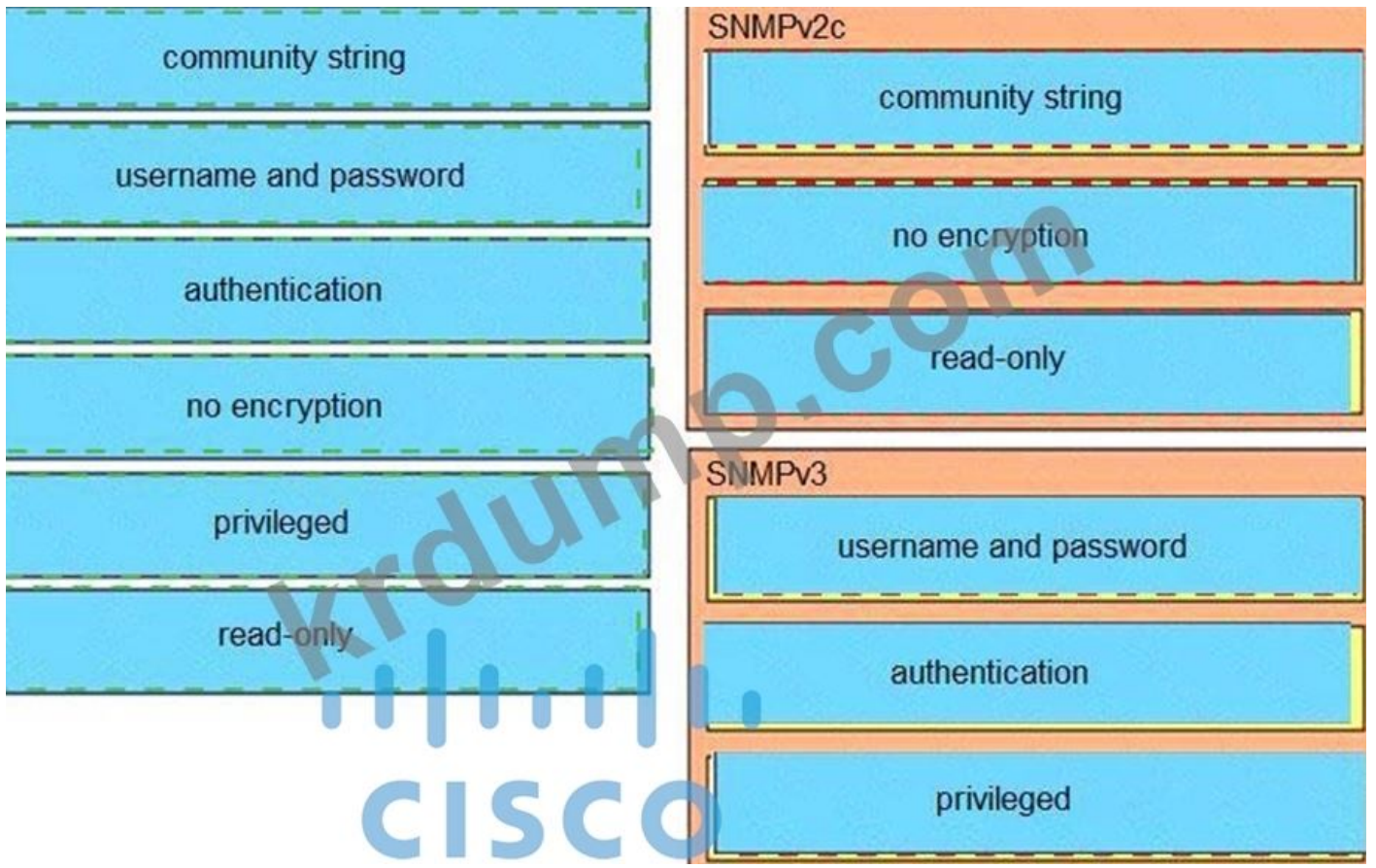
Answer:

NEW QUESTION: 99

Cisco IOS □□□ SNMP □□□ □□□□ □□□□ □□□ SNMPv2c □□ SNMPV3 □□□ □□□ □□□□.

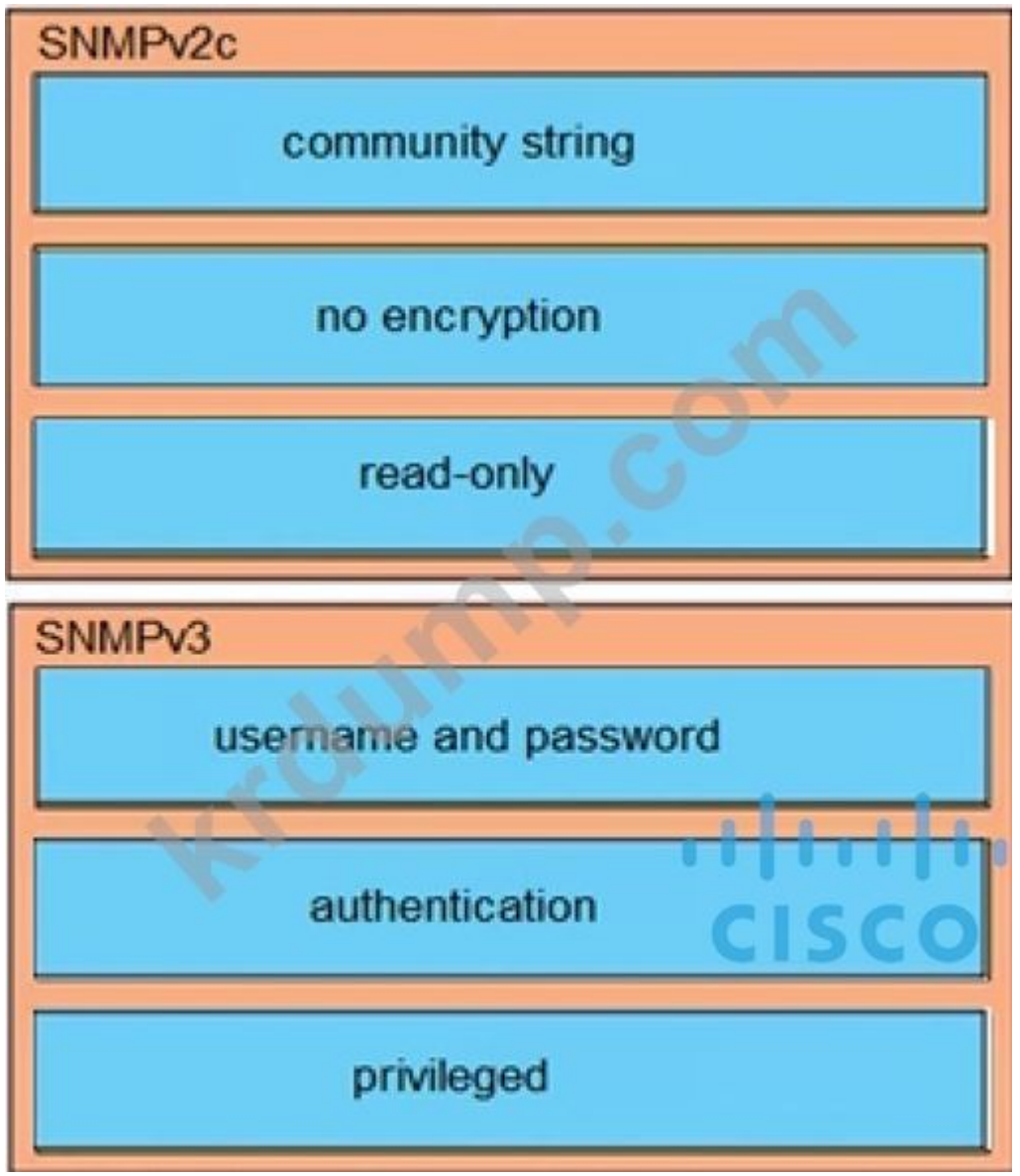


Answer:


community string
username and password
authentication
no encryption
privileged
read-only
SNMPv2c
community string
no encryption
read-only
SNMPv3
username and password
authentication
privileged

□□

□□□ □□□ □□□□□, □□□□□□ □□□ □□□□ □□□



NEW QUESTION: 100
□□□ □□□□□.

```
Router#show ip route
<output omitted>
Gateway of last resort is not set

      192.168.1.0/32 is subnetted, 1 subnets
O        192.168.1.1 [110/11] via 192.168.12.1, 16:56:40, Ethernet0/0
      192.168.2.0/24 is variably subnetted, 2 subnets, 2 masks
C        192.168.2.0/24 is directly connected, Loopback0
L        192.168.2.2/32 is directly connected, Loopback0
      192.168.3.0/24 is variably subnetted, 2 subnets, 2 masks
C        192.168.3.0/24 is directly connected, Ethernet0/1
L        192.168.3.1/32 is directly connected, Ethernet0/1
      192.168.12.0/24 is variably subnetted, 2 subnets, 2 masks
C        192.168.12.0/24 is directly connected, Ethernet0/0
L        192.168.12.2/32 is directly connected, Ethernet0/0
Router#show running-config | section ospf
router ospf 1
 summary-address 10.0.0.0 255.0.0.0
 redistribute static subnets
 network 192.168.3.0 0.0.0.255 area 0
 network 192.168.12.0 0.0.0.255 area 0
Router#
```

□□□□□ □□□□ 10.0.0.0/8□ OSPF□□ □□ □□□ □□□□□ □□□□□ □□ □□□ □□□ □□□□ □□□□ □□□□. □□ □□□ □□ □ □□□ □□□□□?

A. summary-address □□□ □□ □□ □□□□ □□□□ □□ □□□□□.

B. □□ □□□ □□□ □□□□ □□ OSPF □□□□□□□□□ □ □ □□□□.

C. 10.0.0.0/8 □□□□ □□□□ □□ □□□ □□□□ □□ □□□ □□□□ □□□□.

D. □□ □□□ □ □□□□□ □ □ □□□ □□ □□□ □□ □□ OSPF □□□□□ □ □ □□□□.

Answer: (SHOW ANSWER)

□□

summary-address□ □□ □□□ □□□□ OSPF□ □□ □□ □□□ □□□□ □□ □□□□□.

□□ □□ □□□□ □□□□□ □□□□□ □□□□ □□□ □□□□□ NSSA □□□ □□ □□ □ □□□ ASBR□□□ □□□□ □□ □□□□□.

□□□ □□□ □□□ □□□□ □□ □□ □□□ □□□ □□□□.

ASBR□ □□ □□□ □□ □□□ □□ ASBR□ OSPF□ □□□□ □□ □□□ □□□□ □□ □□□(□□ □□ □□ □□ □□ □□□)□ □□□□.

□□ □□□ □□ □□□□ □□ □□ ASBR□ □□ □□□ □□□□.

NEW QUESTION: 101

□□□ □□□□□.

ACL□ □□□□ □□□□ □□□□ 0/1 □□□□□□ □□□□. □□□ 192.168.10.10□□□ □□□□□□ □□□ 192.168.100.10□ SSH□ □□□ □ □□□□. □ □□□□ □□ □□ □□□ □□□ □□ □□ □□□ □□ □□ □□□ □□□□□?

A. show access-list FILTER □□□ □□□□ SSH □□□ □□□ □□ □□□ □□□ □□□□□.

B. □□□ □□□□□ □□□□ □□ □□□□□□□ ACL□ □□□□□ □□□□□.

C. □□□ □□□□□ □□□□ □□ ACL□ □□ □□□□ □□ ip □□ □□□ □□□ □□□□□.

D. SSH □□□ ACL□ □□ □□□□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 102

BFD□ □□□□ □□ □□ □□□ □□□□□?

A. BFD□ □□□□ □□□□□ □□ □□□ □□□ □□□□ □□□.

B. □ BFD □□ □□□ □□□ □□ □□ □□□□ BFD□ □□□□□ □□□.

C. □□□□ □□ BFD □□□□□□□ Cisco Express Forwarding□ □□□□□ □□□.

D. BGP□ □□ BFD□ □□□□□ □□ BGP □□□ □□□□□□ timers 3 9 □□□ □□□□ □□□.

Answer: C (LEAVE A REPLY)

□□:

https://www.cisco.com/c/en/us/td/docs/ios/12_0s/feature/guide/fs_bfd.html#wp1043332

NEW QUESTION: 103

□□□ □□□□□□.

```
ip dhcp excluded-address 172.16.16.1 172.16.16.2
!
ip dhcp pool 0
 network 172.16.16.0 255.255.255.0
 domain-name cisco.com
 dns-server 172.16.16.2
 lease 30


interface Ethernet0/0
 ip address 10.1.1.1 255.255.255.252
 ip access-group 100 in


access-list 100 deny   udp any any
access-list 100 permit ip any any
```

□□□□□□ □□ IP □□□ □□□□ □ □□□ □□ □ □□ □□□ □□□□□?

A. □□□ □□ 100 □□ udp any eq 86□ □ □□ □□ □□□□□.

B. □□□ □□ 100 □□ udp any any eq 61□ □ □□ □□ □□□□□.

C. □□□ □□ 100 □□ udp any eq 68□ □ □□ □□ □□□□□.

D. □□□ □□ 100 □□ udp any any eq 67□ □ □□ □□ □□□□□.

E. □□□ □□ 100 □□ udp any eq 69□ □ □□ □□ □□□□□.

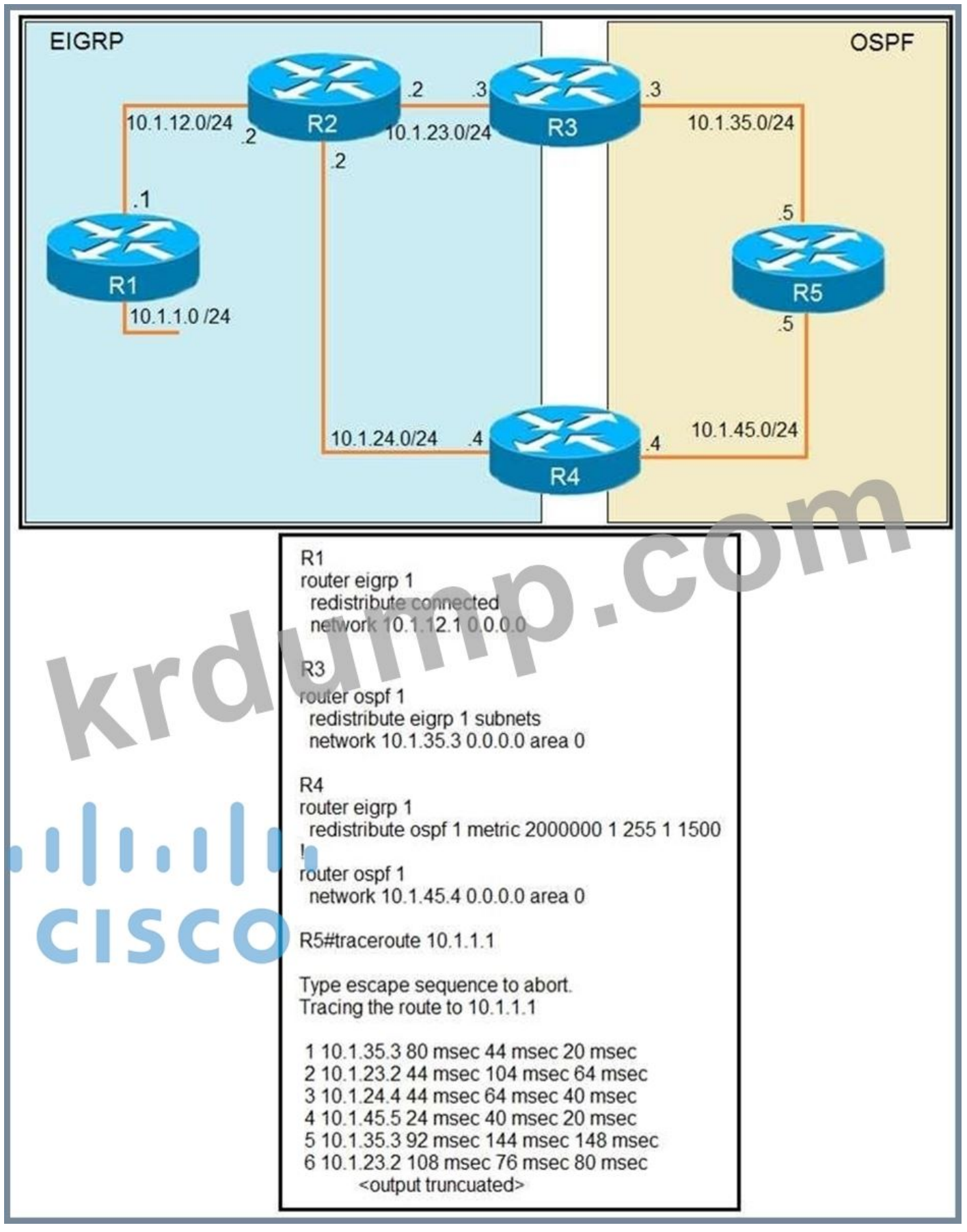
Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 104

□□□ □□□□□. R5□ □□ □□ □□□ □□□□□ □□□ □□□□□.

□ □□□ □□□□ □□□ □□□□□?

A.


EIGRP
OSPF
R1
R2
R3
R4
R5
10.1.12.0/24
10.1.23.0/24
10.1.35.0/24
10.1.1.0 /24
10.1.24.0/24
10.1.45.0/24
.1
.2
.3
.4
.5
R1
router eigrp 1
redistribute connected
network 10.1.12.1 0.0.0.0
R3
router ospf 1
redistribute eigrp 1 subnets
network 10.1.35.3 0.0.0.0 area 0
R4
router eigrp 1
redistribute ospf 1 metric 2000000 1 255 1 1500
!
router ospf 1
network 10.1.45.4 0.0.0.0 area 0
R5#traceroute 10.1.1.1
Type escape sequence to abort.
Tracing the route to 10.1.1.1
1 10.1.35.3 80 msec 44 msec 20 msec
2 10.1.23.2 44 msec 104 msec 64 msec
3 10.1.24.4 44 msec 64 msec 40 msec
4 10.1.45.5 24 msec 40 msec 20 msec
5 10.1.35.3 92 msec 144 msec 148 msec
6 10.1.23.2 108 msec 76 msec 80 msec
<output truncuated>

R3
router ospf 1
 redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
 set tag 1

R4
router eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
 match tag 1
!
route-map FILTER-TAG permit 20

B.

R3
router eigrp 1
 redistribute OSPF 1 route-map SET-TAG
!
route-map SET-TAG permit 10
 set tag 1

R4
router eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
 network 10.1.24.4 0.0.0.0
!
route-map FILTER-TAG deny 10
 match tag 1
!
route-map FILTER-TAG permit 20

C.

D.

```
R3
router ospf 1
 redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
 set tag 1

R4
router eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG permit 10
 match tag 1
```

E.

```
R3
router ospf 1
 redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG deny 10
 set tag 1

R4
router eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
 match tag 1
```

Answer: B (LEAVE A REPLY)

□□: □□□ 3 □□

NEW QUESTION: 105

□□□ □□□□□.

```
TAC+: TCP/IP open to 171.68.118.101/49 failed --
Destination unreachable; gateway or host down
AAA/AUTHEN (2546660185): status = ERROR
AAA/AUTHEN/START (2546660185): Method=LOCAL
AAA/AUTHEN (2546660185): status = FAIL
As1 CHAP: Unable to validate Response. Username chapuser: Authentication failure
```

□□□ □□□ □□□□ □□□ □□□□□?

A. □□□□ CHAP□ □□ □□□□ □□□□ TACACS+ □□□ □□□□ □□□□□.

B. TACACS+ □□□ "□□□"□ □□□□□ NT □□□□□□ "□□□/□□□"□ □□□□.

C. TACACS+ □□□ □□□□□□ □□□□ □□ □□□□□□□ □□□□.

D. TACACS+ □□□ □□□□□□ □□□□ □□ □□□□□□□ □□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 106

VRF-Lite □□□ □□ □□□□ □□ □□? (2□□ □□□□□.)

A. IS-IS□ □□□□□.

B. □ □□□ □□□ □□ □□□ □□□□ □□□ □□□□.

C. MPLS □□□ □□□ □□□□□.

D. □ □□□ □□□ □□ TCAM □□□□ □□□□.

E. □□ □□ □□□ □□ □□ VPN□□ □□□ IP □□□ □□ □ □□□□.

F. □□ 512,000□□ □□□ □□□□□.

Answer: B,E (LEAVE A REPLY)

NEW QUESTION: 107

□□□ □□□□□.

```
Global RADIUS shared secret:*******
retransmission count:5
timeout value:10
following RADIUS servers are configured:
        myradius.cisco.users.com:
                available for authentication on port:1814
                available for accounting on port:1813
        10.1.1.1:
                available for authentication on port:1814
                available for accounting on port:1813
                RADIUS shared secret:******
        10.2.2.3:
                available for authentication on port:1814
                available for accounting on port:1813
                RADIUS shared secret:******
```

AAA □□ 10.1.1.1□ □□ □□ □ □□ □□□□ □□□□ □□□ □□□□ □□□ □□□ □ □□□□. □ □□□ □□□□ □□□ □□□□□?

A. □□ □□ □□

B. □□ □□ □□

C. □□□□ □□ □□□□□.

D. □□ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

□□ □□□

□□ □□: 1813

□□ □□: 1812

□□: □□□□

□□: □□□□

□□□ □□: 1

□□ □□: 0

□□ □□□□: □□□□

□□ □□: 5□

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□□□ □□□□: □□□

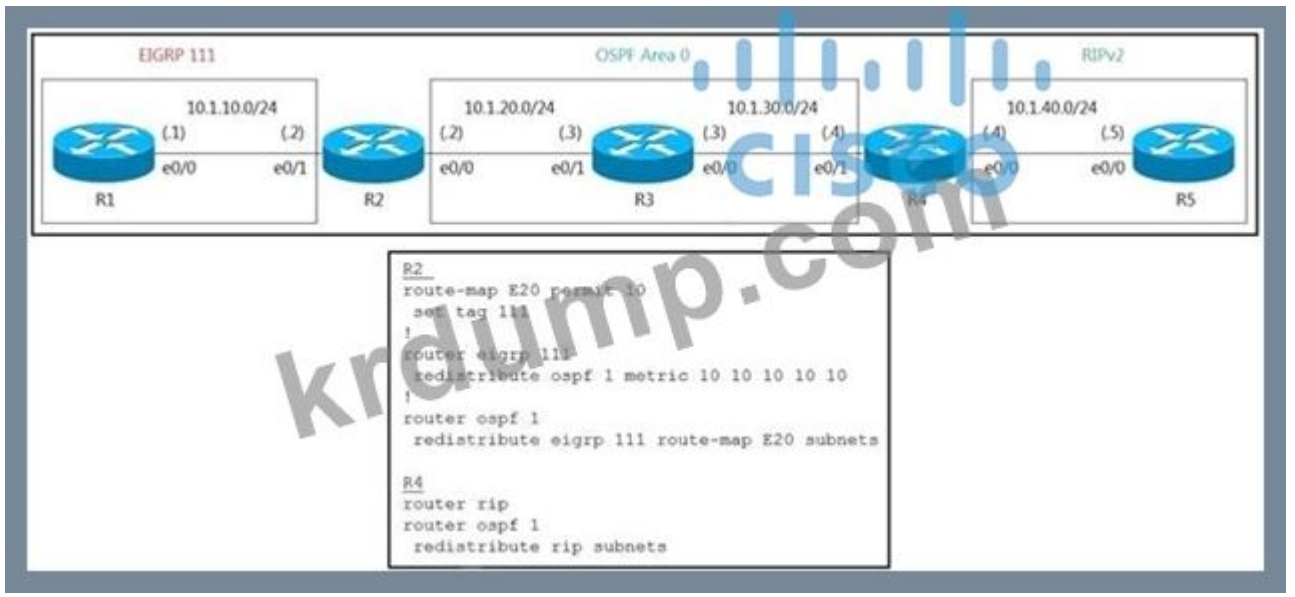
□□:

https://www.cisco.com/c/m/en_us/techdoc/dc/reference/cli/n5k/commands/radius-server-host.html

NEW QUESTION: 108
mGRE□ □□□ □ □□□ □□ □ □□ □□ NBMA □□□ □□□□ □□ □□ □□□□□ □□□□□?
A. NHRP
B. IPsec
C. MP-BGP
D. OSPF
Answer: (SHOW ANSWER)
NHRP□ □□ IP □□□ □□□□□ □□□□□ □□□□ □□□ □□ □□ IP □□(NBMA □□)□ □□□□ □ □□□□□. □□ □□(mGRE □ □□ □□□ IPsec □□ □□ □□)□ □□ □□□ □□□□□.

NEW QUESTION: 109
Layer 3 MPLS VPN□□ IPv4 □ VPNv4 □□ □□ □□□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)
A. VPNv4 □□□ IPv4 □□□ □□ □□□□ 64□□ □□ □□□□ □□□□□.
B. VPNv4 □□□ MPLS VPN □□□□ □□□□ □ □□□□□.
C. RD□ IPv4 □□ □□ □□□□ □□□□ □□□□.
D. MPLS □□□□ □□□ □□□□□ IPv4 □□□ □□□□□.
E. MP-BGP□ □□ □□ □□□□ IPv4 □□□ □□□□□ □□ □□□ □ □□□ □□ □ □□□□□.
Answer: (SHOW ANSWER)

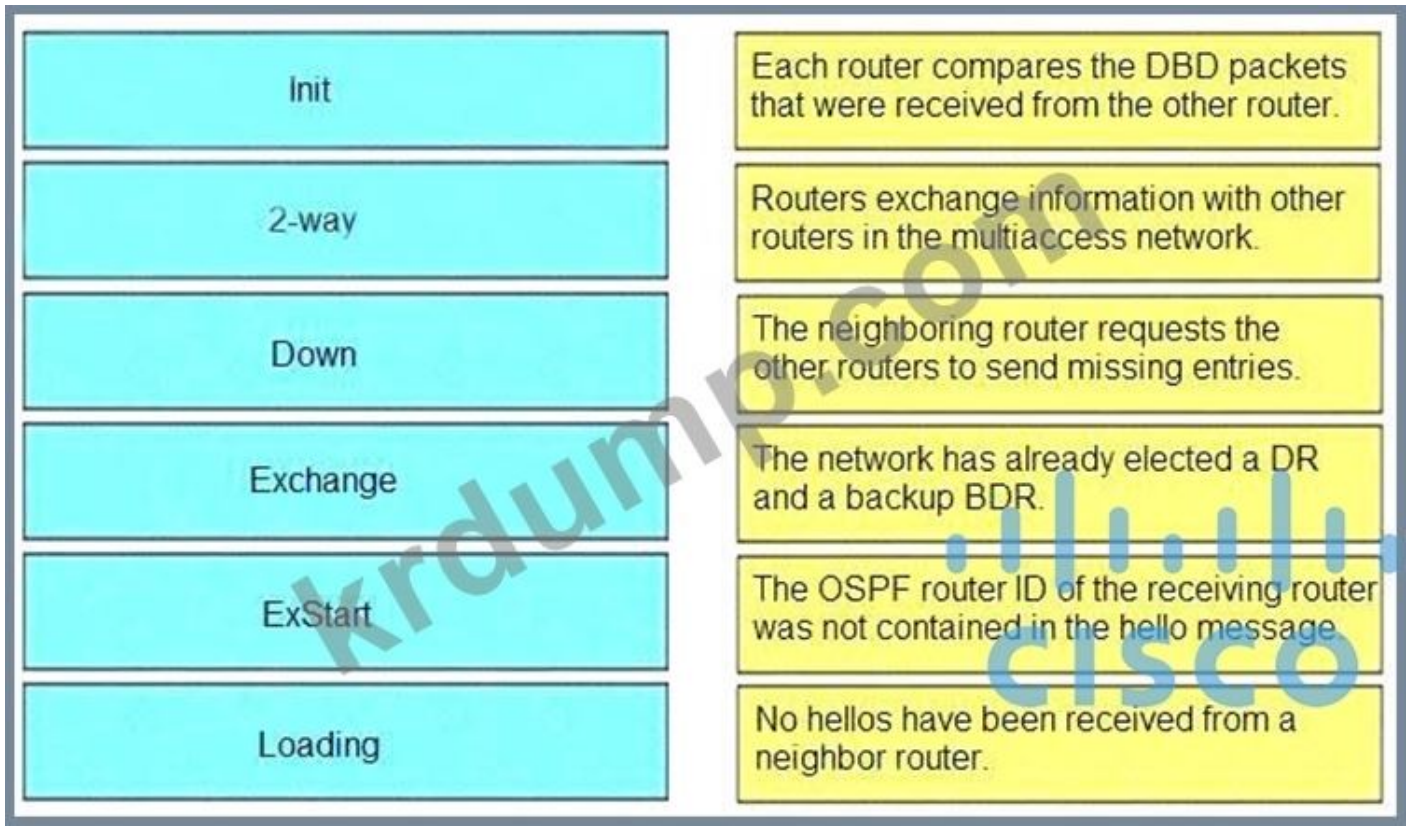
NEW QUESTION: 110
□□□ □□□□□.



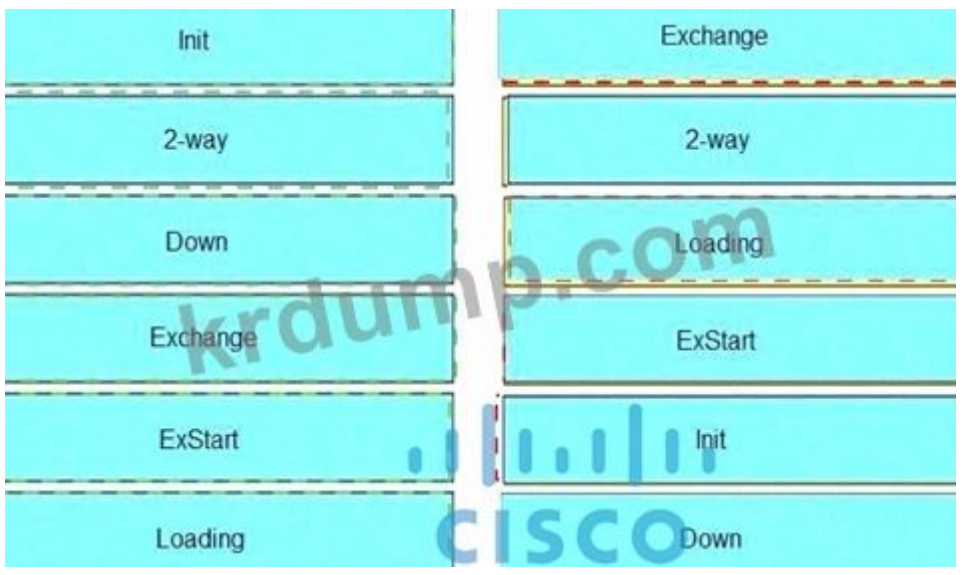
R5□ EIGRP □□□□□ □□□ □□□ □□□□□ □ □□□. □□□ □□□□ □□ R5 □□□ □□□□□ EIGRP □□□ □□□□ □□ □□ □□□ □□□□□?
A. R2
□□ □ E20 □□ 20
R4
□□ □ 111
□□ □ 10
!

□□□ □
ospf 1 □□ □ O2R □□□ 1 □□□
B. R4
□□ □ O2R □□ 10
□□ □□ 111
!
□□□ □
ospf 1 □□ □ O2R □□□ 1 □□□
C. R4
□□ □□ O2R □□ 10
□□ □□ 111
□□ □ O2R □□ 20
!
□□□ □
ospf 1 □□ □ O2R □□□ 1 □□□
D. R4
□□ □ O2R □□ 10
□□ □□ 111
□□ □□ O2R □□ 20
!
□□□ □
ospf 1 □□ □ O2R □□□ 1 □□□
Answer: (SHOW ANSWER)

NEW QUESTION: 111
OSPF □□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



□□

□□□□ □□□ □□□□□ □□

(□□: http://www.cisco.com/en/US/tech/tk365/technologies_tech_note09186a0080093f0e.shtml)

NEW QUESTION: 112

MPLS□ □□□ □□□□□□ □□□□ □□ □□ □□□□□ □□□□□?

A. □□ □□ □□□□

B. □□□ □□ □□□□

C. □□ □□□□□ □□□□

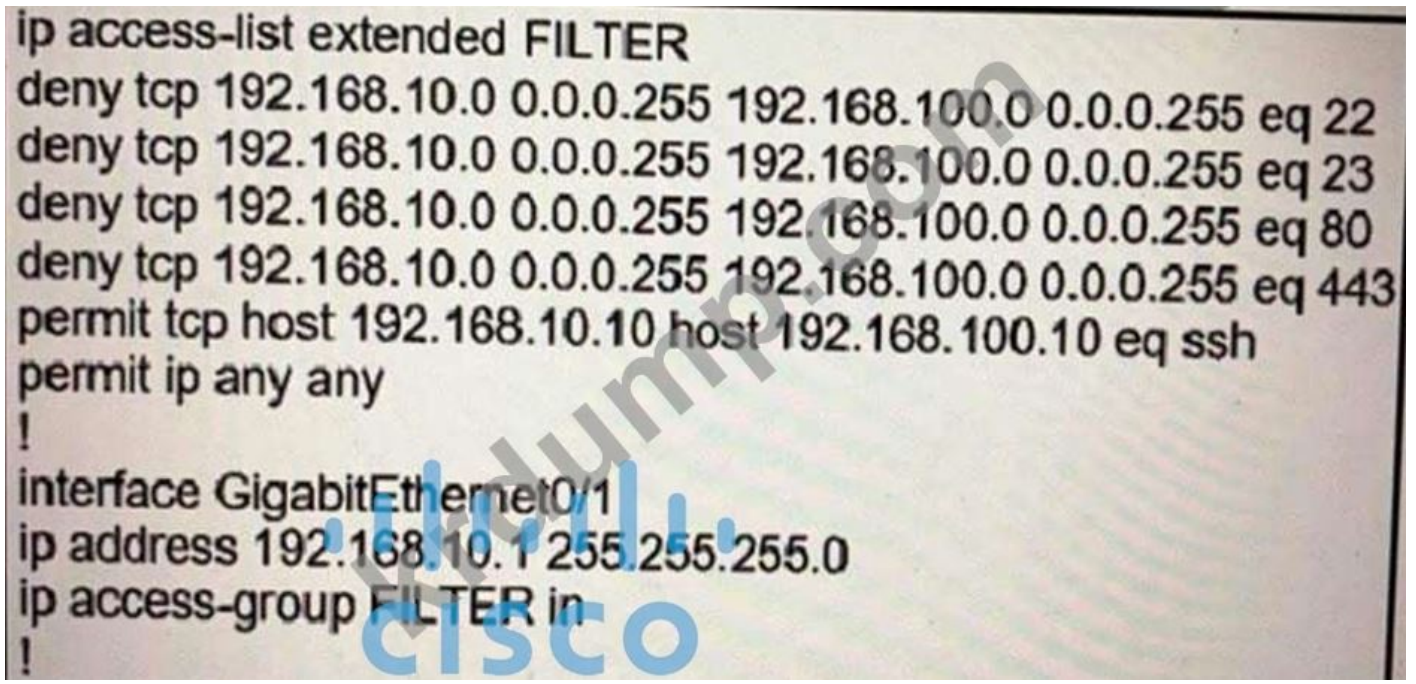
D. □□ □□ □□□□

Answer: B (LEAVE A REPLY)

MPLS TE provides a way to integrate TE capabilities (such as those used on Layer 2 protocols like ATM) into Layer 3 protocols (IP). MPLS TE uses an extension to existing protocols (Intermediate System-to-Intermediate System (IS-IS), Resource Reservation Protocol (RSVP), OSPF) to calculate and establish unidirectional tunnels that are set according to the network constraint. Traffic flows are mapped on the different tunnels depending on their destination.

NEW QUESTION: 113

□□□ □□□□□.



ACL□ □□□□ □□□□ □□□□ 0/1 □□□□□□ □□□□. □□□ 192.168.10.10□□□ □□□□□□ □□□ 192.168.100.10□ SSH□ □□□ □ □□□□. □ □□□□ □□ □□ □□□ □□□ □□ □□ □□□ □□ □□ □□□ □□□□□?

A. show access-list FILTER □□□ □□□□ SSH □□□ □□□ □□ □□□ □□□ □□□□□.

B. □□□ □□□□□ □□□□ □□ □□□□□□□ ACL□ □□□□□ □□□□□.

C. □□□ □□□□□ □□□□ □□ ACL□ □□ □□□□ □□ ip □□ □□□ □□□ □□□□□.

D. SSH □□□ ACL□ □□ □□□□ □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 114

MPLS Layer 3 VPN □□□□ □□□ □□□□□?

A. RD □ RT □□ VRR□□ □□□□ □□□.

B. VRF □□□ RD □ RT □□ □□ PE □□□□□ □□□□ □□□.

C. VRF □□ □□□□ □ □□□□ RT □□ □□□ □□□□□ □□□□.

D. □□□ □ □□□ □□ □ □□□ □ □□ PE □□□□ □□ □□□ □ □□□ □□□.

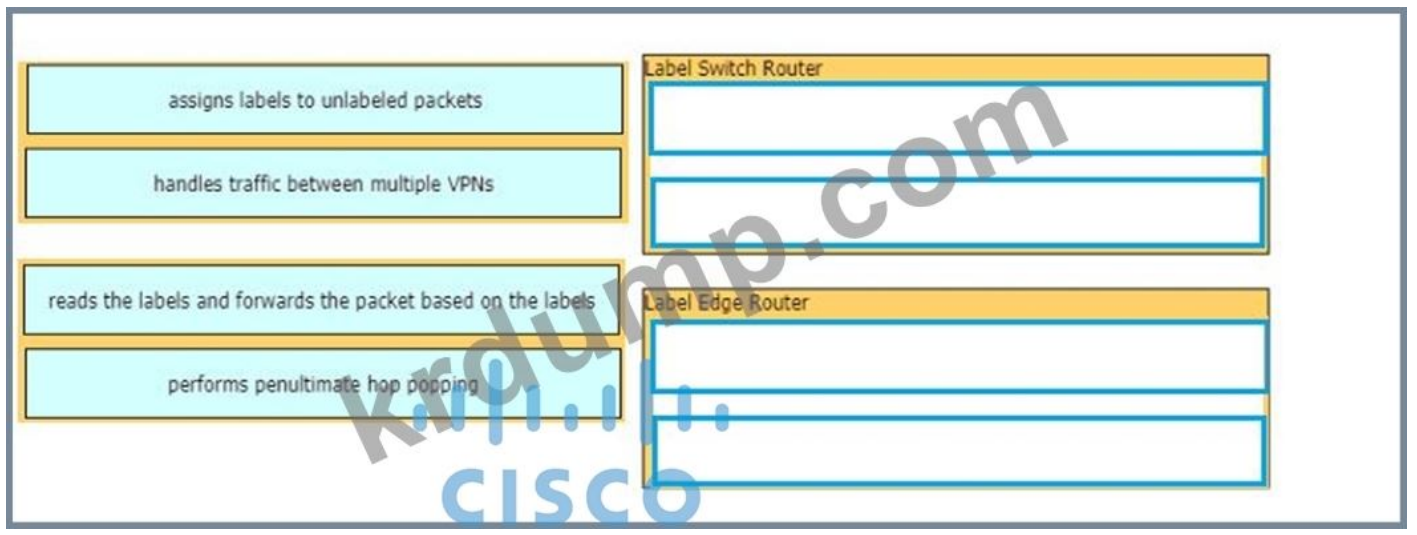
Answer: D (LEAVE A REPLY)

□□

https://www.cisco.com/c/en/us/td/docs/iosxr/ncs5500/vpn/65x/b-l3vpn-cg-ncs5500-65x/b-l3vpn-cg-ncs5500-65x

NEW QUESTION: 115

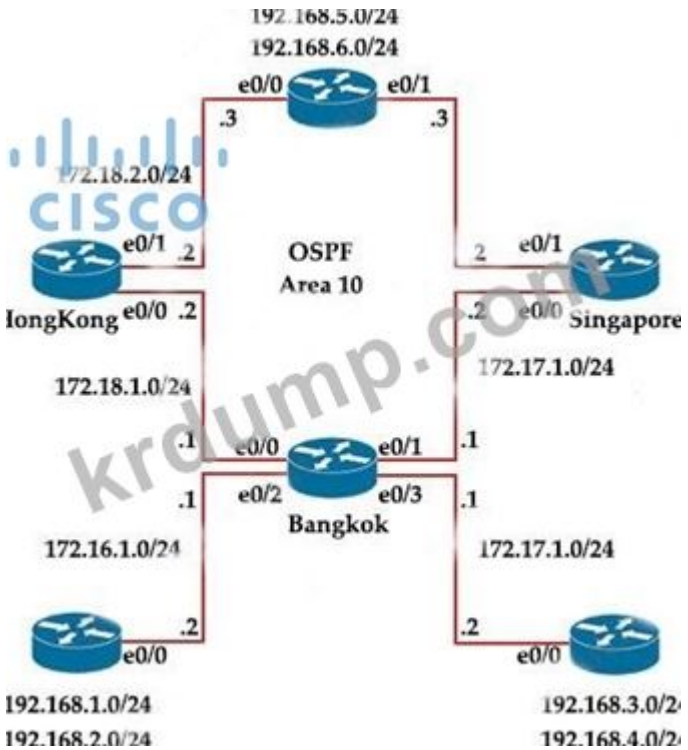
□□□□ □□□ □□□□□ □□□ □□□□ □□□ □□□ □□□□.



Answer:

NEW QUESTION: 116

□□□□:



□□□ ECMP□ □□□□ 192.168.5.0/24 □□□□□ □□□□□. □□□□ 192.168.3.0/24 □ 192.168.4.0/24 □□□□□ Telnet □□□□ □□ □□ □□ □□ □□□□ □□□□□ □□□ □□□□ □□□. □ □□□ □□□□ □□ □□□ □□□□□?

A. □□□ □□ 101 □□ tcp 192.168.3.0 0.0.0.255 192.168.5.0 0.0.0.255 □□□ □□ 101 □□ tcp 192.168.4.0 0.0.0.255 .052.0
!
□□ □ PBR1 □□ 10
IP □□ 101 □□
IP □□ □ 172.18.1.2 □□
□□□□□ □□□0/3
IP □□ □□ □ PBR1

B. □□ □□ 101 □□ tcp 192.168.3.0 0.0.0.255 192.168.5.0 0.0.0.255 eq 23 □□ □□ 101 □□ tcp 192.168.4.0 0.0.0.0.2015
!
□□ □ PBR1 □□ 10
IP □□ 101 □□
IP □□ □ 172.18.1.2 □□
□□□□□ □□□0/1
IP □□ □□ □ PBR1

C. □□ □□ 101 □□ tcp 192.168.3.0 0.0.0.255 192.168.5.0 0.0.0.255 eq 23 □□ □□ 101 □□ tcp 192.168.4.0 0.0.0.0.2015
!
□□ □ PBR1 □□ 10
IP □□ 101 □□
IP □□ □ 172.18.1.2 □□
!
□□□□□ □□□0/3
IP □□ □□ □ PBR1

D. □□ □□ 101 □□ tcp 192.168.3.0 0.0.0.255 192.168.5.0 0.0.0.255 □□ □□ 101 □□ tcp 192.168.4.0 0.160.255 .052.0

!
□□ □ PBR1 □□ 10
IP □□ 101 □□
IP □□ □ 172.18.1.2 □□
!
□□□□□ □□□0/1
IP □□ □□ □ PBR1
Answer: C (LEAVE A REPLY)
□□
192.168.3.0/24□ □□□□ □□□□□□ □□ □□ □□□□□ □□ □□ □□□(PBR)□ □□□□ □□□.
& 192.168.4.0/24 □ "ip next-hop"□ □□ □□□(□ □□ 172.18.1.2)□ □□□□□.
□□: □□□□ □□□□□ □□□□ □□□□□ e0/3□ PBR□ □□□□ □□□.
192.168.3.0/24 □ 192.168.4.0/24.

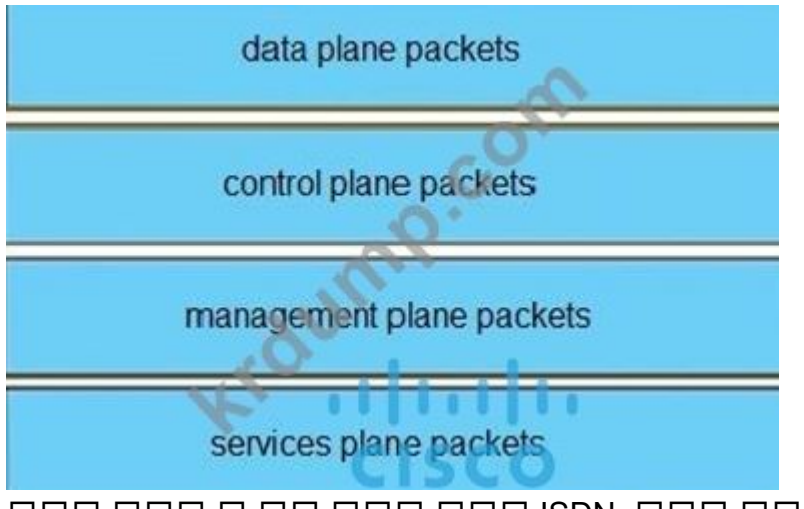
NEW QUESTION: 117
□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.

data plane packets	user-generated packets that are always forwarded by network devices to other end-station devices
control plane packets	network device generated or received packets that are used for the creation of the network itself
management plane packets	network device generated or received packets; packets that are used to operate the network
services plane packets	user-generated packets that are forwarded by network devices to other end-station devices, but that require higher priority than the normal traffic by the network devices

Answer:

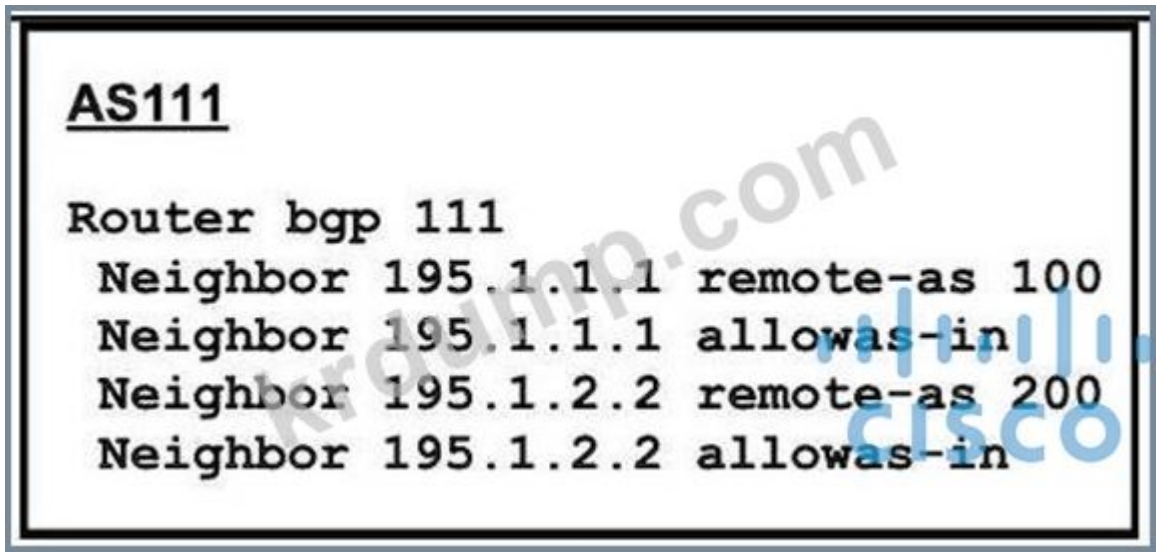
data plane packets	data plane packets
control plane packets	control plane packets
management plane packets	management plane packets
services plane packets	services plane packets

□□



□□□ □□□ □ □□ □□□ □□□ ISDN, □□□ □□□ □ ATM□ □□ □□□ □□□□ □□□ □□ IP□ □□ □□□ □□□ □□ □□□ □□□ □□. □□□ □□□ □ □□□□ □□ IP □□□□ □□□ □ □□□ □□□□ □□□□ □□ □□□ □□□, □□ □□□ □ □□ □□□ □□□ □□ □ □ □□□ □□□. IP □□□ □□□ □□□□ □□□ 4□□ □□□ □□□ □□□□ □□ □ □□□□. 1. □□□ □□□ □□ - □□□□ □□□□ □□ □□ □□ □□□□ □□□ □□□□ □□ □□□□, □□□ □□ □□. □□□□ □□□ □□□□ □□□ □□□ □□□ □□ □□ □□ IP □□□ □□□ □□□□ □□ IP □□ □□ □□ □□□□□ □□□ □ □□□□.2. □□ □□ □□ - □□□□ □□□ □□ □ □□□ □□□□ □□□□ □□□ □ □□□□□ □□□ □□□□□. □□□□ □□□ □□□□ □□ □□ □□□ □□ □□ □□ IP □□□ □□□ □□□□ □□ □□ □□□□□ CPU □ □□ □□□□□. □□ □□ ARP, BGP, OSPF □ □□□□□ □□ □□□□ □□ □□□□□ □□ □□□□□ □□□□.3. □□ □□ □□ - □□□ □ □□□□ □□□□□ □□□ □□ □□ □□ □□□□□□ □□□□□ □□□□□ □□□□ □ □□□□ □□□ □□□□□. □□□□ □□□ □□ □□ □□ □□□ □□□ □□ □□ □□ IP □□□ □□□ □□□□ □□ □□ □□□□□ CPU□ □□ □□□□□. Telnet, SSH(Secure Shell), TFTP, SNMP, FTP, NTP, □□ □/□□ □□□□□ □□□□ □ □□□□ □□ □□□□.4. □□□ □□□ □□ - □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□ □□□□ □□□□ □□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□□ □□□□□ □□(□ □ □ □□)□ □□ □□□□ □ □□ □□□□□. □□, □□ IP □□ □□ □□)□ □□□□ □□□ □□□□□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □ □□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ □□ □□□ □□ □□□□ □□□ □□ □□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□□ □□□□□ □□ □□ □□□ □□ □□□□ □□(□□□□ □□ IP □□ □□ □□ □□)□ □□□□□. □□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ □□ □□□ □□ □□□□ □□□ □□ □□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□□ □□ □□□ □□□□ □□□ □□ □□□□ □□(□□□□ □□ IP □□ □□ □□ □□)□ □□□□□. □□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□ □ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ IP □□ □□ □□□)□ □□□□ □□□ □□□□□□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ IP □□ □□ □□□)□ □□□□ □□□ □□□□□□. □□□□ □□□ □□□ GRE □ □□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □ □ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□).

NEW QUESTION: 118
□□□ □□□□□.



AS111□ AS200□□ □□ □□□ □□□□ □□□□□□ □□□ □□□□□□. □□ □□□ □□□□ □□□ □□□□□?

A)

```
router bgp 111
  neighbor 195.1.1.1 as-override
  neighbor 195.1.2.2 as-override
```

B)

```
router bgp 111
 neighbor 195.1.1.1 as-override
 no neighbor 195.1.2.2 allowas-in
```

C)

```
router bgp 111
 no neighbor 195.1.1.1 allowas-in
 no neighbor 195.1.2.2 allowas-in
```

D)

```
router bgp 111
 neighbor 195.1.2.2 as-override
 no neighbor 195.1.1.1 allowas-in
```

A. □□ A

B. □□ C

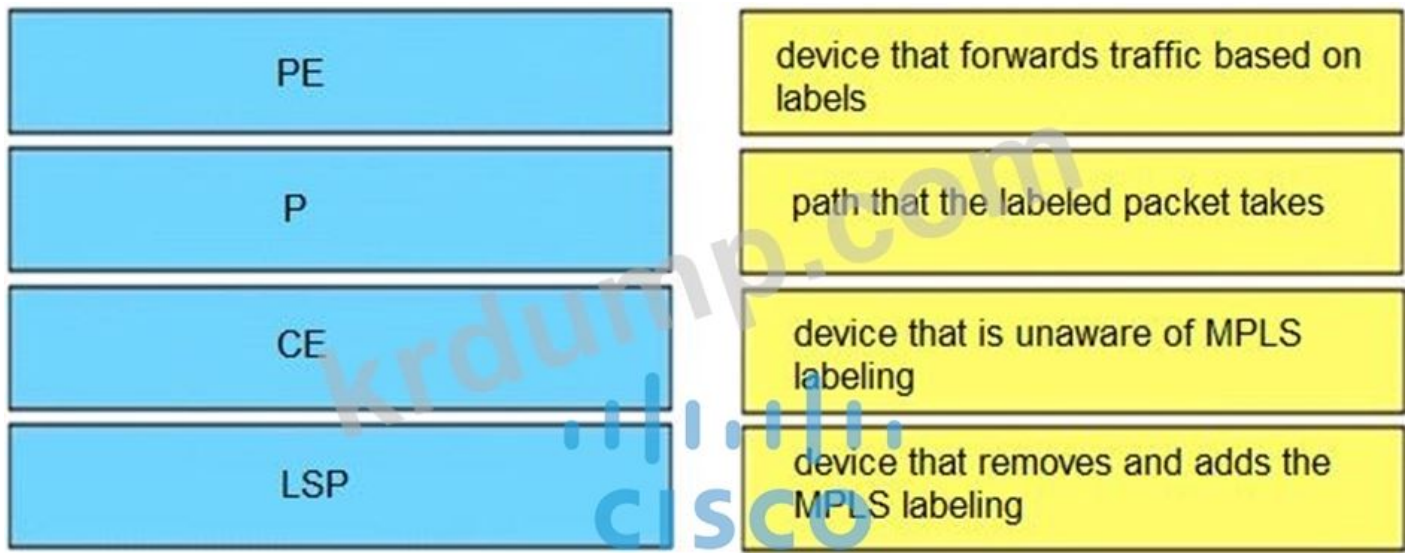
C. □□ B

D. □□ D

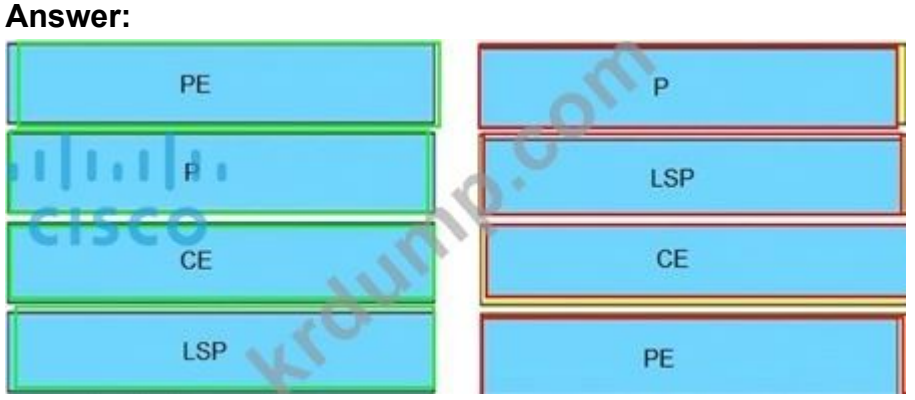
Answer: B (LEAVE A REPLY)

NEW QUESTION: 119

MPLS □□□ □□□□ □□□□ □□□ □□□ □□□ □□□□.



Answer:



NEW QUESTION: 120

VRF-Lite□ □□ □□□□□ □□□□□?

A. ODR

B. IGRP

C. IS-IS

D. EIGRP

Answer: D (LEAVE A REPLY)

NEW QUESTION: 121

□□□ □□□□□.

```
Cat3850-Stack-2# show policy-map

Policy Map LIMIT_BGP
  Class BGP
    drop

Policy Map SHAPE_BGP
  Class BGP
    Average Rate Traffic Shaping
    cir 10000000 (bps)

Policy Map POLICE_BGP
  Class BGP
    police cir 1000k bc 1500
      conform-action transmit
      exceed-action transmit

Policy Map COPP
  Class BGP
    police cir 1000k bc 1500
      conform-action transmit
      exceed-action drop
```

□□ □ CPU□ □□□ BGP □□□□ 1Mbps□ □□□□ □ □□ □□□ □□□□ BGP □□□□ □□□□ □□□ □□□ □□□ □□□□□?

A. □□ □ SHAPE_BGP

B. □□ □ POLICE_BGP

C. □□ □ COPP

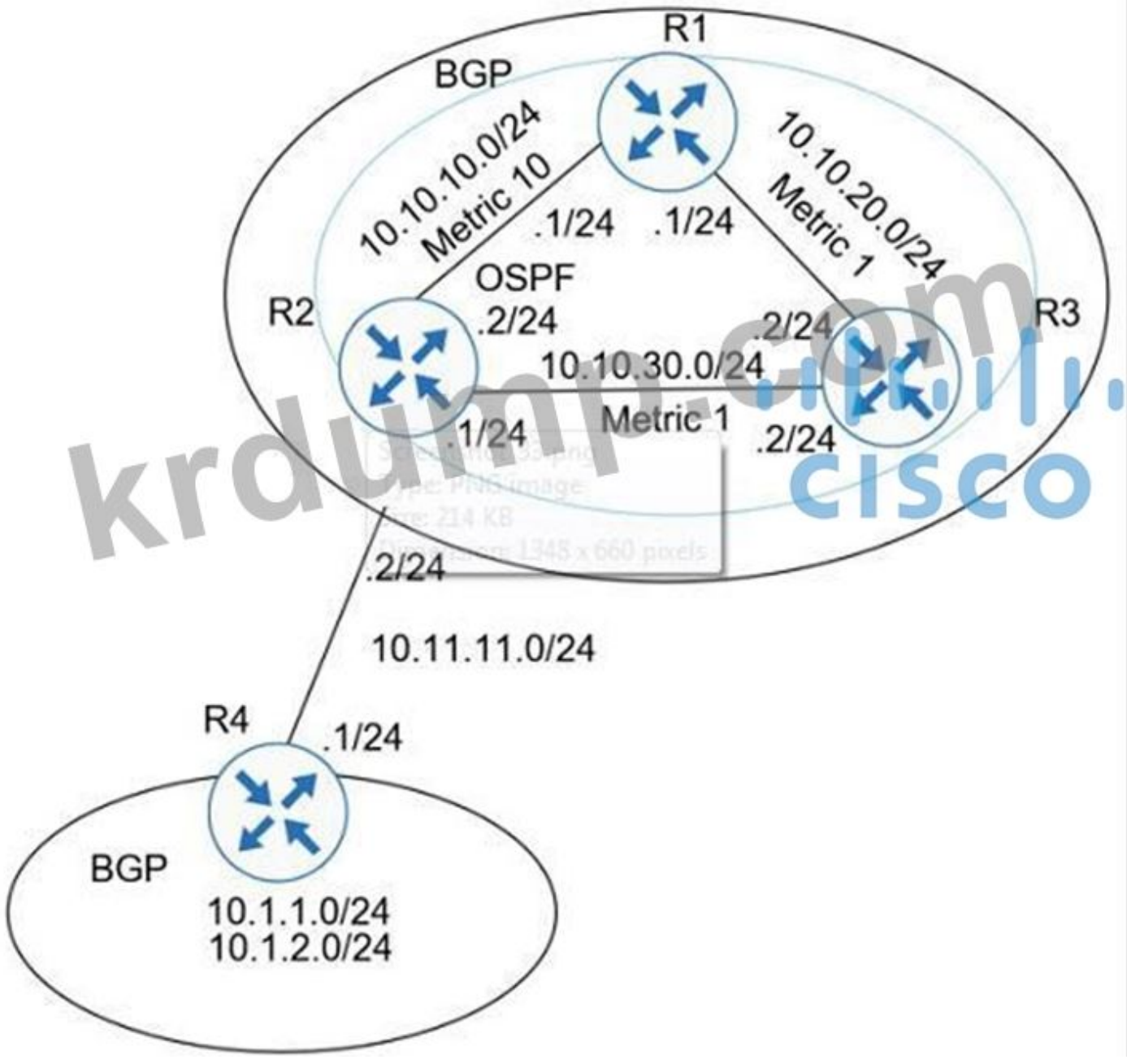
D. □□ □ LIMIT_BGP

Answer: C (LEAVE A REPLY)

NEW QUESTION: 122

□□□ □□□□□.

```
ip sla 10
tcp connect 10.1.1.1 80
ip sla schedule 10 life 30 start time now
```



□□□□ IP □□ 10.1.1.1□ □ SLA □□□ □ □□□ □□ □□ HTTP □□□ □□□□□ □□□□□ □□ IP SLA □□□□ □□□□□□. □□□□ □□□□ □□□□. □□□□ □□□□□ □□□□ □□□□ □□ □□□ □□□□ □□□?

A. tcp □□□ □□ □□□□ □□□ □□□□□.

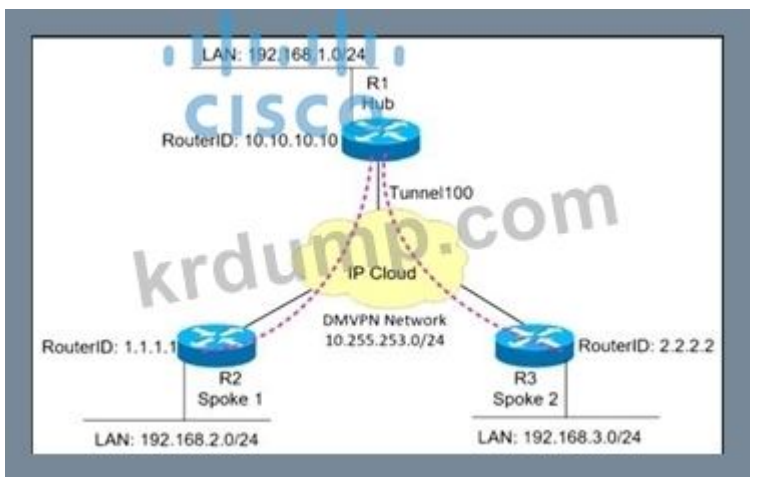
B. ip sla □□ □□□ □□□ □□□□□.

C. ip sla schedule □□□ □□ □□□□□.

D. □□□□ □□ icmp-echo □□□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 123
□□□ □□□□□.



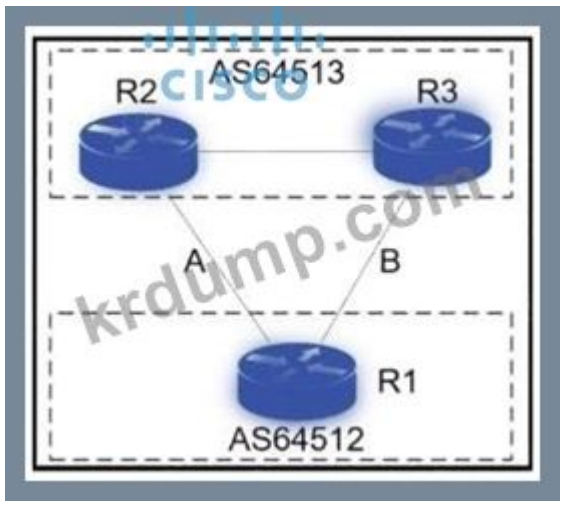
*Mar 1 17:19:04.051: %OSPF-5-ADJCHG: Process 100, Nbr 1.1.1.1 on Tunnel100 from LOADING to FULL, Loading Done
*Mar 1 17:19:06.375: %OSPF-5-ADJCHG: Process 100, Nbr 1.1.1.1 on Tunnel100 from FULL to DOWN, Neighbor Down: Adjacency forced to reset
*Mar 1 17:19:06.627: %OSPF-5-ADJCHG: Process 100, Nbr 2.2.2.2 on Tunnel100 from LOADING to FULL, Loading Done
*Mar 1 17:19:10.123: %OSPF-5-ADJCHG: Process 100, Nbr 2.2.2.2 on Tunnel100 from FULL to DOWN, Neighbor Down: Adjacency forced to reset
*Mar 1 17:19:14.499: %OSPF-5-ADJCHG: Process 100, Nbr 10.10.10.10 on Tunnel100 from LOADING to FULL, Loading Done
*Mar 1 17:19:19.139: %OSPF-5-ADJCHG: Process 100, Nbr 10.10.10.10 on Tunnel100 from EXSTART to DOWN, Neighbor Down: Interface down or detached
*Mar 1 17:01:51.975: %OSPF-4-NONEIGHBOR: Received database description from unknown neighbor 192.168.1.1
*Mar 1 17:01:57.783: OSPF: Rcv LS UPD from 192.168.1.1 on Tunnel100 length 88 LSA count 1
*Mar 1 17:01:57.155: OSPF: Send UPD to 10.255.253.1 on Tunnel100 length 100 LSA count 2

□□□□ □□□□ □□ □□□□□ DMVPN □□□□□ □□ OSPF □□□ □□□□□ □□□□□. □□ □□□□ □□ DMVPN □□□ □□□□□ □□ □□□ □□□□□?

A. □□ □□□□ ip ospf □□□□ □□ □
B. □ □□□ □□□□ ip ospf □□□□ □□ □
C. □ □□□ □□□□ ip ospf □□□□ □□ □
D. □ □□□ □□□□ ip ospf □□□□ □□ □
Answer: (SHOW ANSWER)

NEW QUESTION: 124
VRF □□□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)
A. □□ VRF□ □□ □□□ □ CEF □□□□ □□□□□.
B. □□□□□□ □□□ VRF□ □□□□□ □□□.
C. □ VRF□□ □□ □□ □□□ □ CEF □□□ □□□ □□□□.
D. P □□□□□ □□□ □□ □□□□ VPN □□□□□ □□□□□.
E. □□ □□□□ □□ VRF□ □□□ □ □□□□.
Answer: B,E (LEAVE A REPLY)
□□:
https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/mp_l3_vpns/configuration/15-s/mp-l3-vpns-15-s-book/mp-bgp- mpls-vpn.pdf

NEW QUESTION: 125
□□□ □□□□□.



AS64512□ □□ □□□□ □□□□□ □□ □□ □□ □□ A□□ BGP □□□ □□ □□ □□ A□□ □□□□ □ □□□□□ □□□□ □□□□ □□ □.

R1□ □□ BGP □□□ □ □□□ □□□□□?

A)

```
route-map link-a-in permit 10
 set weight 200
route-map link-a-out permit 10
 set as-path prepend 64512
route-map link-b-in permit 10
 set weight 100
route-map link-b-out permit 10
```

B)

```
route-map link-a-in permit 10
 set weight 200
route-map link-a-out permit 10
route-map link-b-in permit 10
route-map link-b-out permit 10
 set as-path prepend 64512
```

C)

```
route-map link-a-in permit 10
 set local-preference 200
route-map link-a-out permit 10
route-map link-b-in permit 10
route-map link-b-out permit 10
 set as-path prepend 64512
```

D)

```
route-map link-a-in permit 10
route-map link-a-out permit 10
 set as-path prepend 64512
```

A. □□ A

B. □□ B

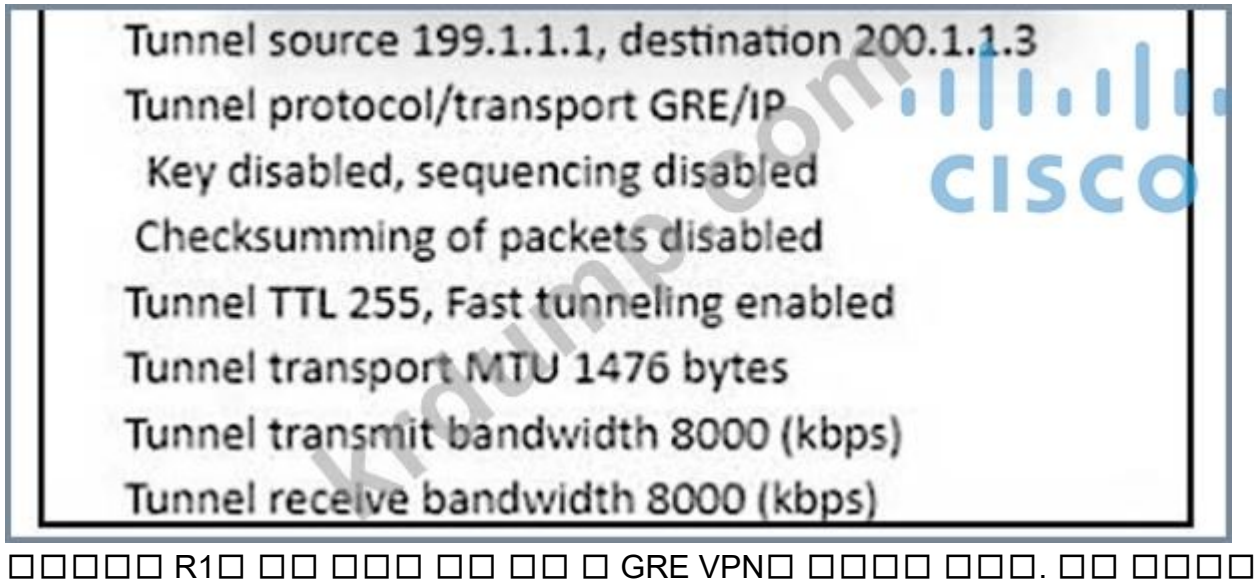
C. □□ C

D. □□ D

Answer: (SHOW ANSWER)

NEW QUESTION: 126

□□□ □□□□□.



□□□□□ R1□ □□ □□□ □□ □□ □ GRE VPN□ □□□□ □□□. □□ □□□□ □□ □□□ □□□□ □□□ □□□□□?

A. □□□□□ □□

□□ □□ 199.1.1.1

□□ □□□ 200.1.1.3

IP □□ 192.168.1.1.255.255.255.0

B. □□□□□ □□1

□□ □□ 200.1.1.3

□□ □□□ 199.1.1.1

IP □□ 192.168.1.3.255.255.255.0

C. □□□□□ □□1

□□ □□ 200.1.1.3

□□ □□□ 199.1.1.1

IP □□ 192.168.1.1.255.255.255.0

D. □□□□□ □□1

□□ □□ 199.1.1.1

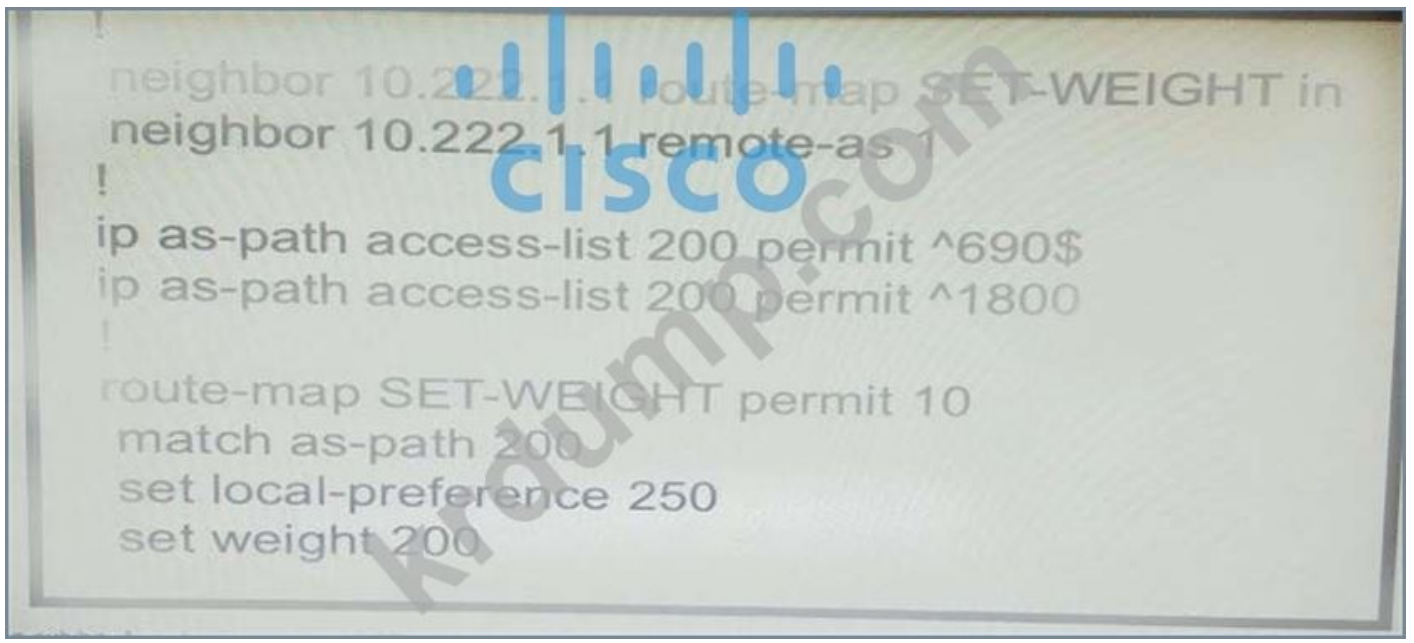
□□ □□□ 200.1.1.3

IP □□ 192.168.1.3 255.255.255.0

Answer: B (LEAVE A REPLY)

NEW QUESTION: 127

□□□ □□□□□.



AS 690□ □□□□ □□ □□ □□□□□□ BGP □□□ □□□□□ □□□□ □□□. □□□□ □□□ AS 690□□ □□□ □□□□ 10.222.1.1□ □ □ □□ □□□□ □□□ □□□ □□□□□?

A. □□ □□ □□□ □□□□ □□□□□□□.

B. □□ □□ □□ □□ □□ □□ □□□□ □□□ □□□ □□□□□ □□□.

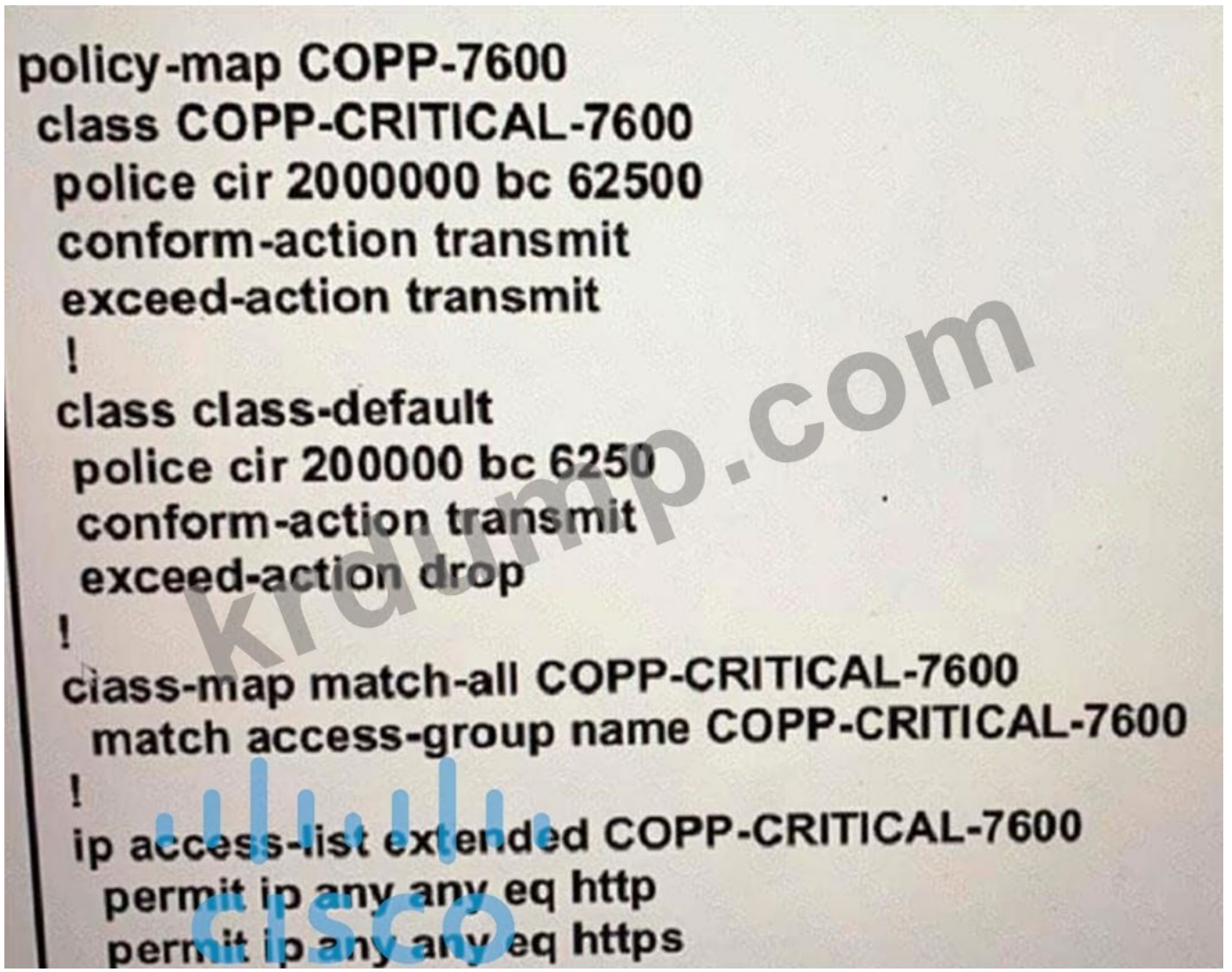
C. □□ □□ □□□ □□□ □□ 200□□ □□□.

D. □□ □□ □□□□ □□ □□ □□□ □□ 250□□ □□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 128

□□□□:



Copp □□□ □□□ □ BGP□ □□□□□. □□□ □□□□ □□ □ □□ □□□□ □□□□□?
(2□ □□)

A. COPP-CRIT1CAL-7600 ACL□□ BGP □□

B. COPP-CRIT1CAL-7600 □□□□□ CIR□ □□ □ □□ □□ □□□□□.

C. □□ □□□ □□ □ □□ □□□ □□□□□ □□ □□□□□ CIR□ □□ □ □□ □□ □□□□□.

D. CoPP □□ □ BGP□ □□□□□ IP CEF □□

E. □□□ COPP-CRIT1CAL-7600□□ 2□ □□□ □□ 3□ □□□ □□

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 129

□□□ □□□□□.

```
R1 (config)# ip vrf CCNP
R1 (config-vrf)# rd 1:100
R1 (config-vrf)# exit
R1 (config)# interface Loopback0
R1 (config-if)# ip address 10.1.1.1 255.255.255.0
R1 (config-if)# ip vrf forwarding CCNP
R1 (config-if)# exit
R1 (config)# exit
R1# ping vrf CCNP 10.1.1.1
% Unrecognized host or address, or protocol not running.
```

VRF CCNP□ □□□□□ □□ □□□ □□□□ □□□?

A. □□□□□ Loopback0

vrf □□□ CCNP

B. □□□□□ Loopback0

IP □□ 10.1.1.1 255.255.255.0

vrf □□□ CCNP

C. □□□□□ Loopback0

IP □□ 10.1.1.1 255.255.255.0

D. □□□□□ Loopback0

IP □□ 10.1.1.1 255.255.255.0

IP VRF □□□ CCNP

Answer: C (LEAVE A REPLY)

NEW QUESTION: 130

□□□ □□□□□.

```
R1#show policy-map control-plane
  Control Plane
  Class-map: NMS (match-all)
   500461 packets, 24038351 bytes
   5 minute offered rate 1390000 bps, drop rate 0 bps
   police:
    cir 50000 bps, bc 5000 bytes
   conformed 50444 packets, 24031001 bytes; actions:
    transmit
   exceeded 990012 packets, 94030134 bytes; actions
    drop conformed 4000 bps, exceed 0 bps
R1#
```

□□□□ □□ □□□□ □□ □□□ □□□ □□□□ □□□□. SNMP □□□□ □□ □□□ □□ □□□□ NMS□□ □□□□ □□ □□□ □□ □ □□ □□□□□. □□□ □□□□ □□ □□□□□ □□ □□□ □□□□□□. □□□□ □□□ □□□□ □□ □□□□□?

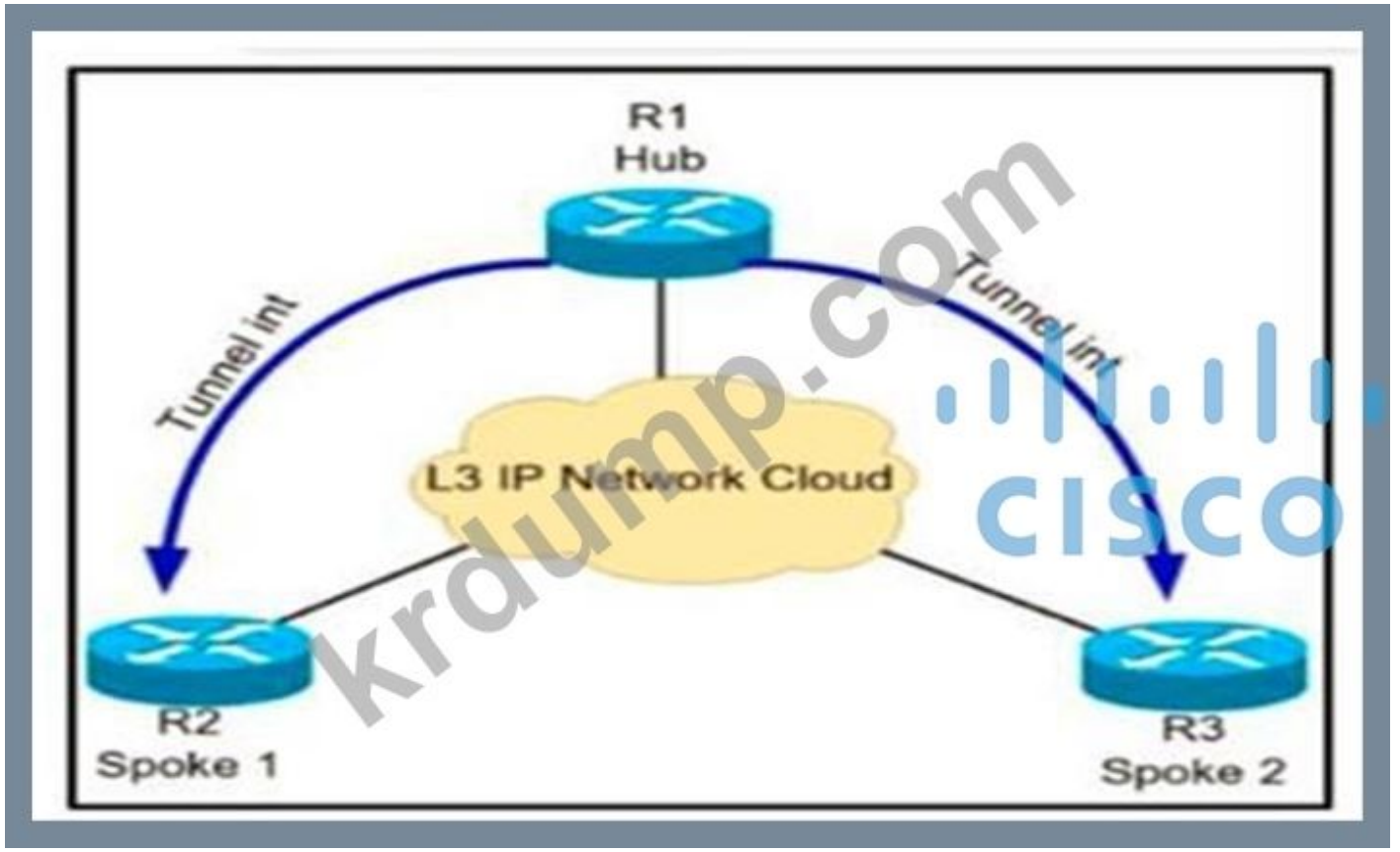
A. □□□ □ NMS□ □□ □□ □□□ □□□□ □□□□□.
B. □□□ CoPP □□□□ □□ □□□□□ □□□□ □□ □□□ □□□ NMS □□□ □□ □□□□□.
C. CIR □□□ □□ NMS □□□ □□□□ □ □□ □□□ □□□□□.
D. □□□ □□□ □□□ □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 131
R1 □ R2□ eBGP □□□□ □□□□, R1□ AS100□ □□ R2□ AS200□ □□□□. R2□ □□ □□□□□ R1□ □□□□□.

R1□ □□□□ □□□□ □□□□ 23□□ □□ 172-16.0.0/16 □□ □□□□□ □□ □□□□ □□□□ □□ □□□□ □□□ □□□□ □□□. R1□ □ □□□ □□□□ □□ □□□ □□□□□?
A. ip □□□ □□ PL-1 □□ 172.16.0.0/16 le 23
ip □□□ □□ PL-1 □□ 0.0.0.0/0 □□ 32
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□□ □□ PL-1 in
B. ip □□□ □□ PL-1 □□ 172.16.0.0/16 ge 23
ip □□□ □□ PL-1 □□ 0.0.0.0/0 □□ 32
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□□ □□ PL-1 in
C. □□□ □□ 1 □□ 172.16.0.0 0.0.254.255
□□□ □□ 1 □□
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□ □□ 1 in
D. ip □□□ □□ PL-1 □□ 172.16.0.0/16
ip □□□ □□ PL-1 □□ 0.0.0.0/0
!
□□□ bgp 100
□□ 192.168.100.2 □□ - 200
□□ 192.168.100.2 □□□ □□ PL-1 in
Answer: (SHOW ANSWER)
□□

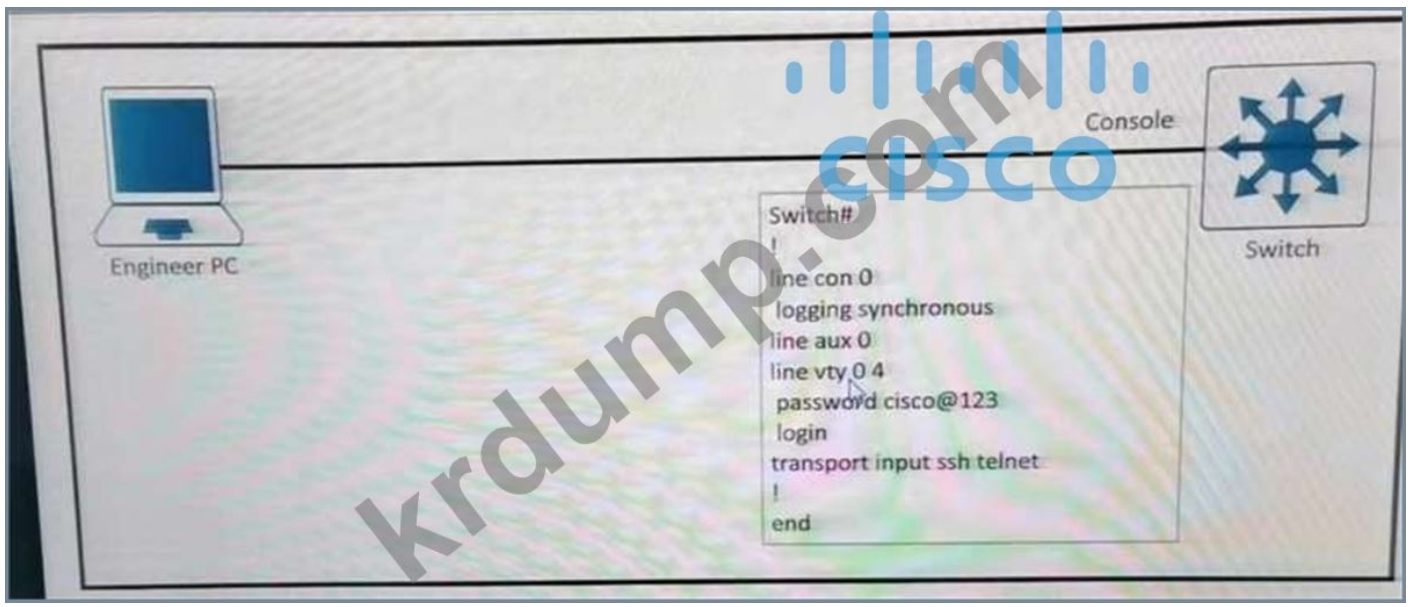
"23□□ □□ □□□□ □□ 172.16.0.0/16 □□ □□□□□ □□ □□□□ □□□□ □□ □□"□□ 172.16.16.0/20□ □□□□□.
□ □□ □□□ □□ "ip □□□ □□ PL-1 □□ 172.16.0.0/16 le 23"□ "172.16.0.0/16 □□□ □□□ □□□ □□□□ /23 □□□ □□ □□□□"□ □ □□□□□ □□□□□. .
□ □□ □□□ □□ "ip prefix-list PL-1 permit 0.0.0.0/0 le 32"□ □□ □□ □□□□ □□□□□ □□□□□.

NEW QUESTION: 132
□□□ □□□□□□.
□□□□ □□□□ □□□ □ □□ □□□ □□□ □□ DMVPN □□□□□ □□□□□ □□□□□□. □□□ □□□ □□ □□□ 1□ □□□ 2 □□□ □□ □□□ □□□□ □□ □ □□ □□ □□□ □□□□□? (2□ □□).



A. □□□ □□□□□ ip nhrp □□ □□ □□□ □□□□□.
B. □□ □□□□□ ip nhrp □□□□ □□□ □□□□□.
C. □□ □□□□□ tne lp nhrp speak-tunnel □□□ □□□□□.
D. □□ □□□□□ ip nhrp □□ □□ □□□ □□□□□.
E. □□□ □□□□□ ip nhrp speak-tunnel □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 133
□□□ □□□□□.



□□□□□ □□ □□ □□ □□□ □□ □□ □□ □□ Cisco □□□ □□ □□□ □□ □□□□ □□□□ □□□ □□ □ □□□ □□ □□□ □□ □ □□ □ □□□□. □□ □□□ □□ □□□ □□□ □□□□□?

A. □□□ □ □□□□

B. □□ □□

C. □□ □□ □□

D. □□ 0.0

Answer: (SHOW ANSWER)

NEW QUESTION: 134

MPLS LDP □□□ ID□ □□ □□□□ □□ □□ □□?

A. □□ □□ IP □□□ □□ □□□□ □□□ ID□ □□□□□.

B. MPLS LDP □□□ ID□ IGP □□□ ID□ □□□□ □□ □□.

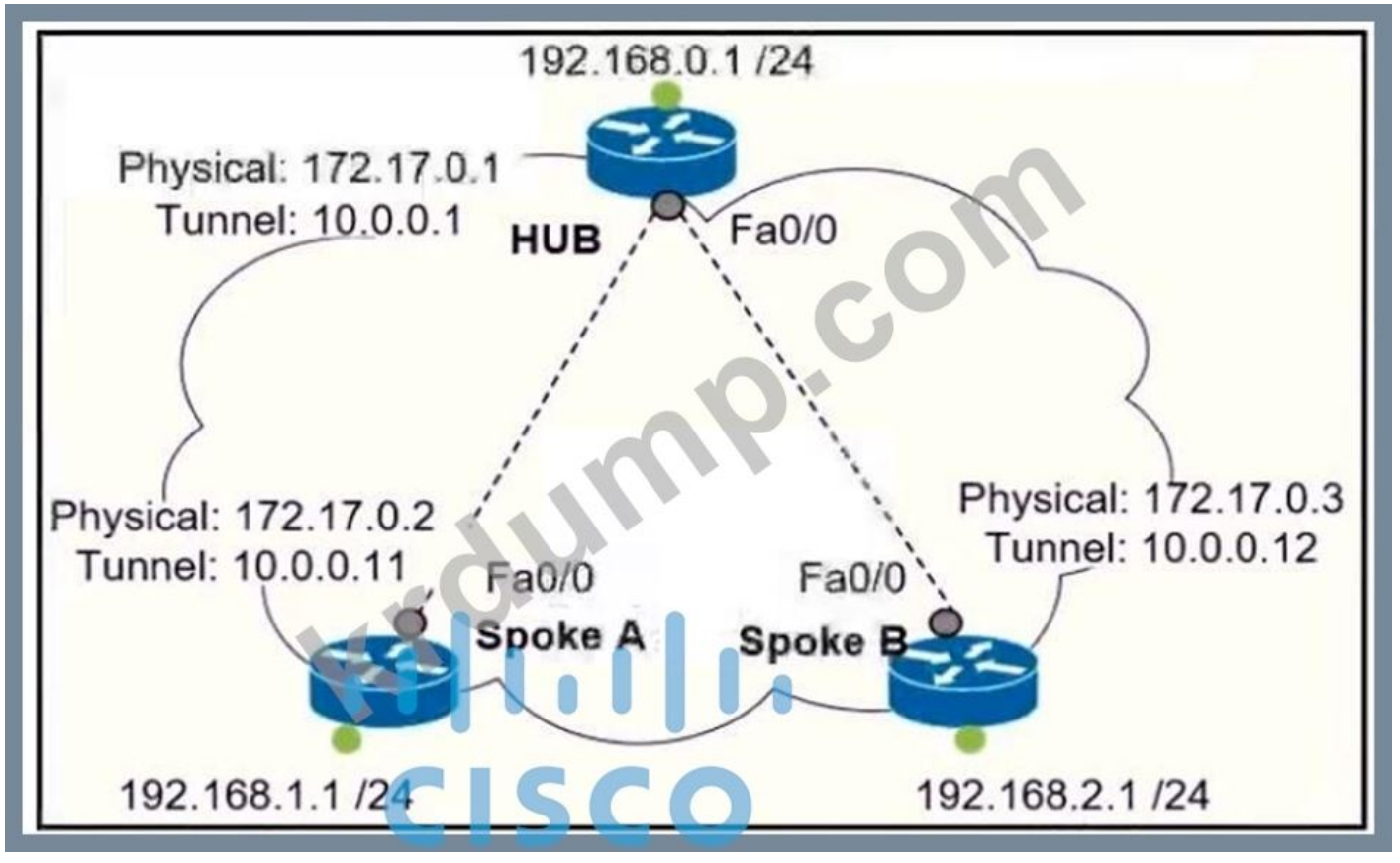
C. force □□□□ □□□ ID□ □□ □□□ □□□□ □□□ □□□.

D. □□□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□□□ □□□ ID□ □□□□□.

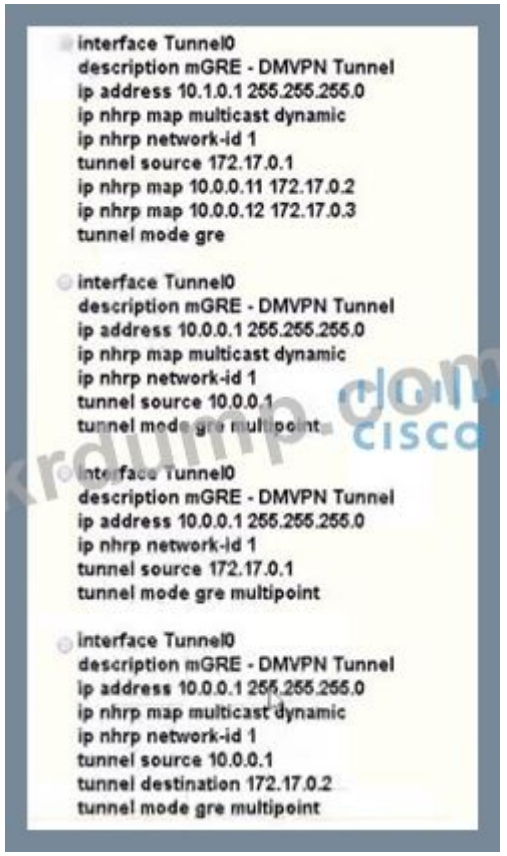
Answer: A (LEAVE A REPLY)

NEW QUESTION: 135

□□□ □□□□□.



mGRE □□□ MVPN□ □□□□□□ □□ □□□□□ □□ □□□□□ □□□ □□□□ □□□?



```
interface Tunnel0
description mGRE - DMVPN Tunnel
ip address 10.1.0.1 255.255.255.0
ip nhrp map multicast dynamic
ip nhrp network-id 1
tunnel source 172.17.0.1
ip nhrp map 10.0.0.11 172.17.0.2
ip nhrp map 10.0.0.12 172.17.0.3
tunnel mode gre

interface Tunnel0
description mGRE - DMVPN Tunnel
ip address 10.0.0.1 255.255.255.0
ip nhrp map multicast dynamic
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel mode gre multipoint

interface Tunnel0
description mGRE - DMVPN Tunnel
ip address 10.0.0.1 255.255.255.0
ip nhrp network-id 1
tunnel source 172.17.0.1
tunnel mode gre multipoint

interface Tunnel0
description mGRE - DMVPN Tunnel
ip address 10.0.0.1 255.255.255.0
ip nhrp map multicast dynamic
ip nhrp network-id 1
tunnel source 10.0.0.1
tunnel destination 172.17.0.2
tunnel mode gre multipoint
```

A. □□ A

B. □□ B

C. □□ C

D. □□ D

Answer: C (LEAVE A REPLY)

□□

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/sec_conn_dmvpn/configuration/15-mt/sec-conn-dmvpn-15-m

NEW QUESTION: 136

□□□ □□□ □□ □□□ □ AS 45123□ □□□□ □□ □□□ □□□ □□ □□ AS □□□□ □□□□ □□□ □ □ □□□□. AS 45123□ □□ □ □□□ □□ □□□□□ □□ SP □□□ □□□□ □□ □□□ □□□□□?

A)

```
ip as-path access-list 1 permit  ^45123
!
router bgp 45123
 neighbor SP-Neighbors filter-list 1 out
```

B)

```
ip as-path access-list 1 permit .*
!
router bgp 45123
 neighbor SP-Neighbors filter-list 1 out
```

C)

```
ip as-path access-list 1 permit ^45123$
!
router bgp 45123
 neighbor SP-Neighbors filter-list 1 out
```

D)

```
ip as-path access-list 1 permit ^$
!
router bgp 45123
 neighbor SP-Neighbors filter-list 1 out
```

A. □□ D

B. □□ A

C. □□ B

D. □□ C

Answer: A (LEAVE A REPLY)

NEW QUESTION: 137

MPLS Layer 3 VPN□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. LDP □ BGP□ Pseudowire □□□ □□□ □ □□□□.

B. □□ □□□□ ID□ □□ □□□ □□□□□□ □□ □□□ □□ □□□□□.

C. □□ □□□□ MPLS □□□□□□ □□□ □ VPN □□□□ □□□□□□.

D. □□□ □□/□□□ □□ □□□ □□□□ □□□ □□□□□.

E. BGP□ PE □□ □□ □□ VPNv4 □□ □□□ □□□□□.

Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 138
□□□ □□□□□. □□□□□ SSH□ □□□□ □□□ □□□□□ □□□ □□□ □ □□□□. □□□□□ □□□ □□□□ □□□□ □□ □□ □ □□□ □□□ □□□□.
□□□□ SSH□ □□□□□□ □□ □□□□ □□ □□□ □□□□ □□□?

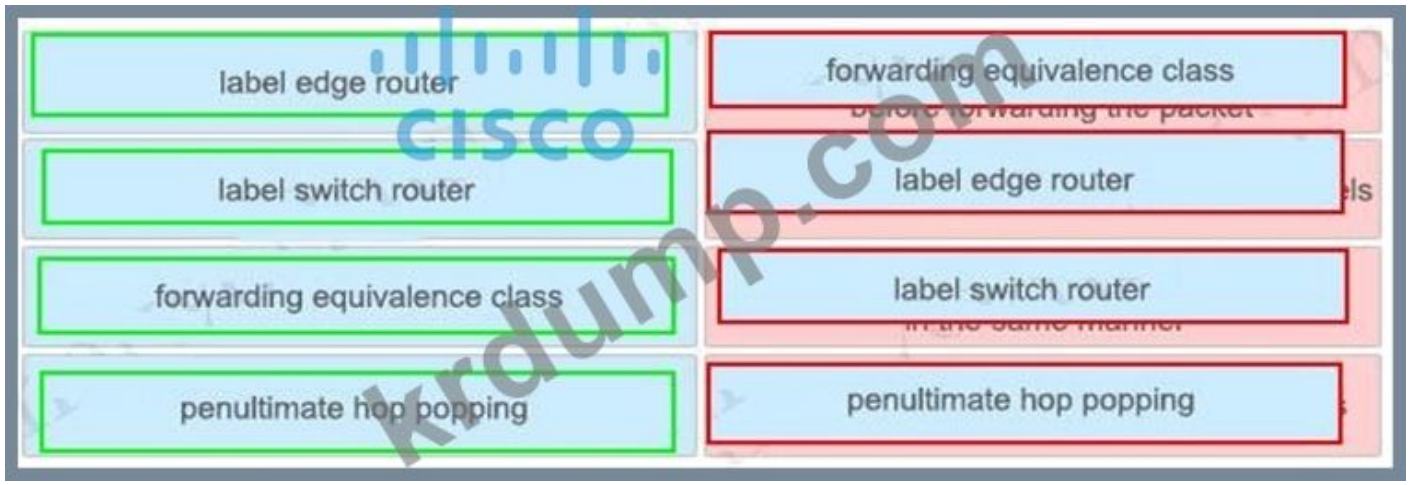
```
R1#show ip ssh
SSH Disabled – version 1.99
%Please create RSA keys to enable SSH (and of atleast 768 bits for SSH v2).
Authentication timeout: 120 secs; Authentication retries: 3
Minimum expected Diffie Hellman key size: 1024 bits
IOS Keys in SECSH format (ssh-rsa, base64 encoded) : NONE
R1#
```

A. ip ssh □□□□ □□
B. ip ssh □□□
C. ip SSH □□ 2
D. □□□ □ □□ rsa
Answer: (SHOW ANSWER)
□□: □□□ □□

NEW QUESTION: 139
MPLS □□□ □□□□ □□□ □□□□ □□□ □□□□.

label edge router	allows an LSR to remove the label before forwarding the packet
label switch router	accepts unlabeled packets and imposes labels
forwarding equivalence class	group of packets that are forwarded in the same manner
penultimate hop popping	receives labeled packets and swaps labels

Answer:



NEW QUESTION: 140

□□□ □□□□□.


```
interface GigabitEthernet1/0/13
  switchport trunk allowed vlan 30-33
  switchport mode trunk
!
interface GigabitEthernet1/0/23
  switchport trunk allowed vlan 30-33
  switchport mode trunk
```

□□□□□ DNAC□ □□□□ □□□ 2 □□□ □□□□□. SF-D9300-1 □□□□ □□□ □□□□ □□□ □□□□□?

A. □□□ □□ uplinkfast □□

B. □□□ □□ □□□□ □□□

C. □□□ □□ □□□□□

D. □□□ □□ portfast bpduguard

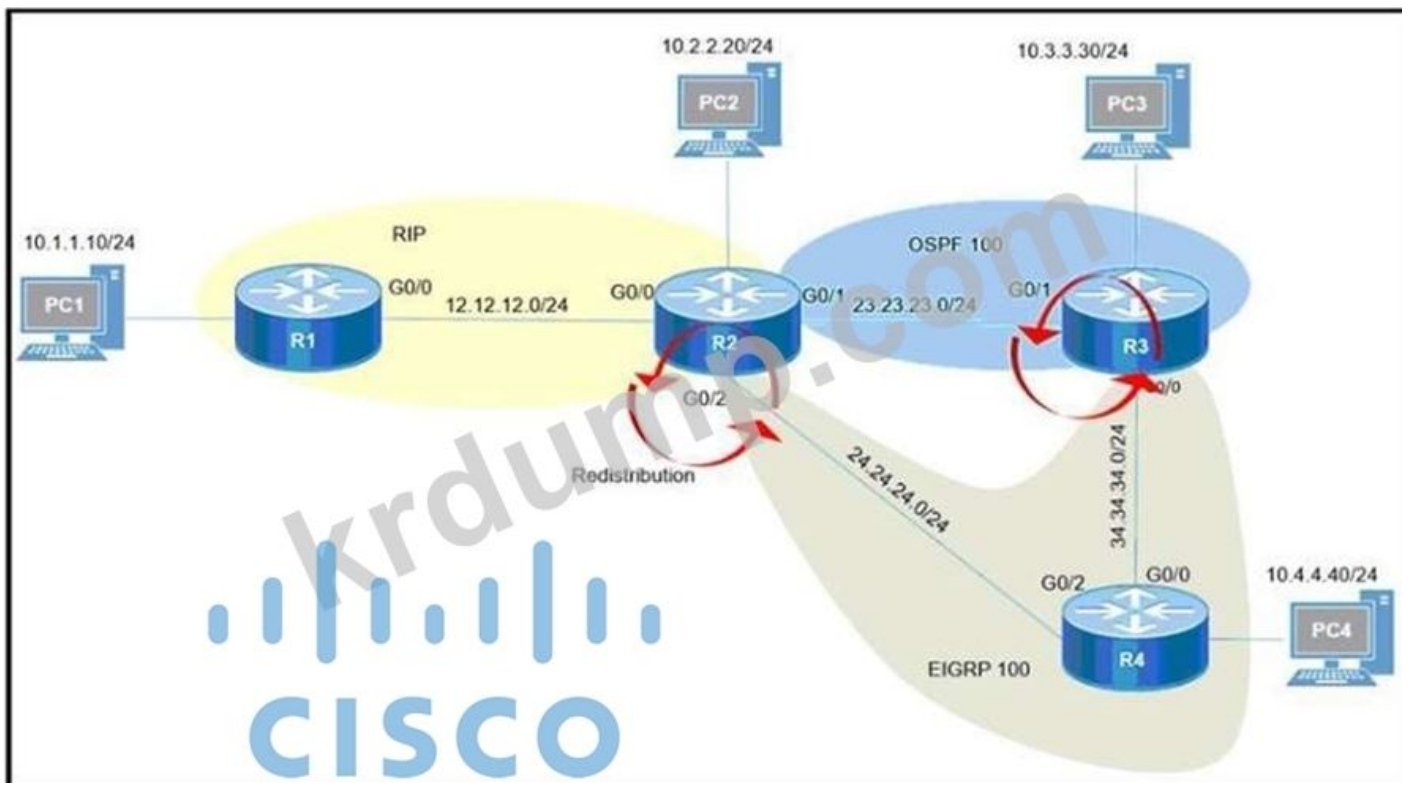
Answer: D (LEAVE A REPLY)

□□

https://www.cisco.com/c/en/us/td/docs/cloud-systems-management/network-automation-and management/dnacenter/tech_notes/b_dnac_sda_lan_automation_deployment.html

NEW QUESTION: 141

□□□ □□□□□.



□□□ □□□□ □□ □□□□ □□□□□ □□□ □□ PC2 PC3 □ PC4□ PC1□ □□□ □ □□□□. □□□ □□□□ □□ □ □□ □□□□ □□ □□□? (2□□ □□□□□.)

A. R2□□ RIP□ □□□□ □ RIP □□□ □□ RIP□ □□□

B. R2□□ RIP□ □□□□ □ OSPF □□□ RIP FROM EIGRP□ □□□□□□.

C. R2□□ EIGRP□ □□□□ □ RIP □□□ □□□ □□ □□□ □□□□□□.

D. R2□□ OSPF□ □□□□ □ RIP □ OSPF □□□ EIGRP□□ OSPF□ □□ □□□□□□.

E. R3□□ OSPF□ □□□□ □ EIGRP □□□ □□□ □□ □□□ □□□□□□.

Answer: A,C (LEAVE A REPLY)

□□

PC2□ PC1□ □□□ □ □□□□ R2□ RIP □□□□ □□□ □□□□. RIP□ OSPF □ EIGRP□□ AD(Administrative Distance) □□ □ □□ □□□ □□ □□□ □ □□□□□.

NEW QUESTION: 142

□□□ □□□□□.

2001:db8:0:4::/64 □□ □□□□□ □□□□ □□□□ □□□□ □ □□□ □□□□□. □ □□□ □□□□ □□ IPv6 □□□ EIGRP 100 □□ □□□ □ □□ □□□ □□□□□?

A. R2□□ eigrp □□ □□□ □□□□□.

B. R2□□ no eigrp □□ □□□ □□□□□.

C. R1□□ no eigrp □□ □□□ □□□□□.

D. R1□□ eigrp □□ □□□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 143

□□□□ □□□□ TACACS+□ □□□□ Cisco ISE□ □□□□ □□ Telnet □□□ □□□□□ R1□ □□□□□□. ISE□ 192.168.1.5□ IP □□□ Cisco123□ □□ □□ □□□ □□□□ R1(192.168.1.1)□ □□□□ □□□□ □□□ □□□□□□□.

```
aaa new-model
!
tacacs server ISE1
 address ipv4 192.168.1.5
 key Cisco123
!
aaa group server tacacs+ TAC-SERV
 server name ISE1
!
aaa authentication login telnet group TAC-SERV
```

□□□□ ISE□ □□□□ □□ R1□ □□□ □ □□□□. □□ □□□ □□□ □□□□□?

A. vty 0 4□

□□□ □□ □□

B. ip tacacs-server □□□ 192.168.1.5 □ Cisco123

C. □ vty 0 4

□□□ □□ TAC-SERV

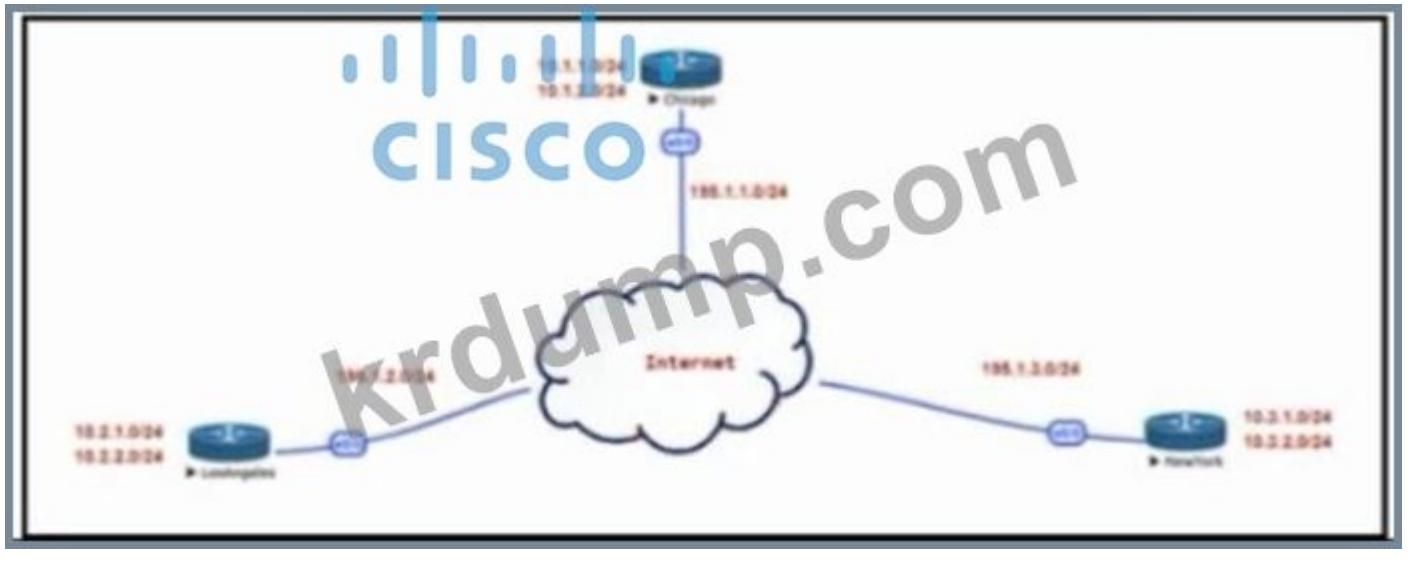
D. tacacs-server □□□ 192.168.1.5 □ Cisco123
Answer: (SHOW ANSWER)

NEW QUESTION: 144
□□□ □□□□□.

```
admin@linux:~$ scp script.py admin@198.51.100.64:script.py
Password:
Administratively disabled.
admin@linux:~$ Connection to 198.51.100.64 closed by remote
host.
```

□□□□ □□□□ □□ Linux □□□□□ Python □□□□□ □□□□□ □□ □□□□ □□□□□ □□□. □□□ □□□ □□□□□. □ □□□ □ □□□ □□□ □□□□□?
A. Transport □□ ssh □□□ □□□□ VTY □□□□ SSH □□□□ □□□□ □□□.
B. Python □□□□□□ □□ guestshell enable □□□□ □□□□□ □□□.
C. □□ □ □□ rsa □□□□ SSH □□□□ □□□□□ □□□.
D. ip scp server enable □□□□ SCP □□□□ □□□□□ □□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 145



```
Chicago

interface Tunnel 1
 ip address 192.168.1.1 255.255.255.0
 tunnel source E0/0
 tunnel mode gre multipoint
 ip nhrp network-id 1
 ip nhrp map multicast dynamic
 no ip next-hop-self eigrp 111
 tunnel protection ipsec profile IPSec-PROFILE
!
router eigrp 111
 network 192.168.1.0
 network 10.0.0.0
```

□□□ □□□□□. □□□□□□ □ □□ □□□□ □□□□□ □□□ □□□□□ □□□□□□ □□□□ □□□□. □□ □□ □ □□□ □□□□□?

A. □□□□□ □□1

no ip split-horizon eigrp 111

B. □□□□□ □□1

Ip □□□ □ □□ elgrp 111

C. □□□□□ □□1

□□ □□ Ipsec IPv4

D. □□□□□ □□1

□□ □□ ipsec □□□ IPSec-PROFILE

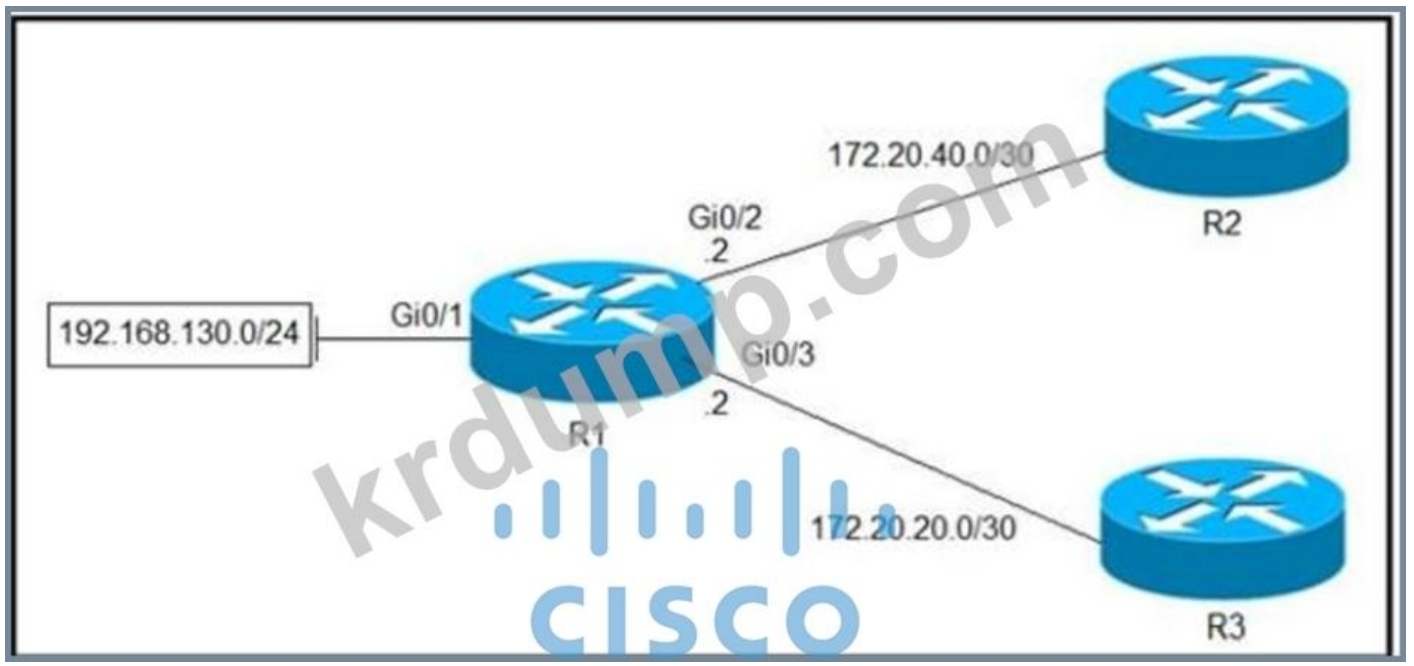
Answer: (SHOW ANSWER)

□□

□ □□□□□□ □□□ □□□(□□)□ □□ □□□□□□□ □□□□□□(Spoke1) □□□□□□ □□□ □□□□□. □□□ □□□ □□□ □□ □ □□□□□□ □□(Spoke2)□□ □□□□ □□□ □□□□. EIGRP split-horizon□ □□□□□□ □□□ Hub□ Spoke1□□ Spoke2□ □□ □ □□□ □□□ □□□□□ □□□□. □□ Tunnel1 □□□□□□□ □□ □□□ □□□□ □□□ □□□ □□□□□(splithorizon □□)□ □□ □□□ □ □□ □□□□□. □□□ Spokes□ □□□ □□ □ □ □□□ Hub □□□□□ split-horizon□ □□□□□□ □□□.

NEW QUESTION: 146

□□□ □□□□□.



192.168.130.0/24 □□□□□□ 17.20.20.0/30 □□□□□ □□□□ □□ □□□□ □□□□□ R1□ □□ □□□ □□□□ □□□ □□□□□?

A)

```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/2
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.20.2
```

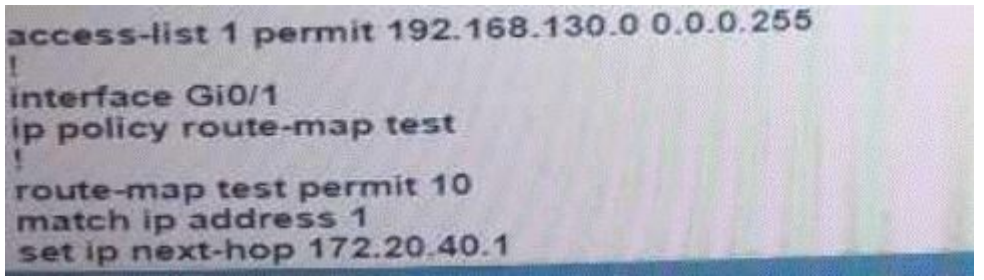
B)

```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/2
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.20.1
```

C)

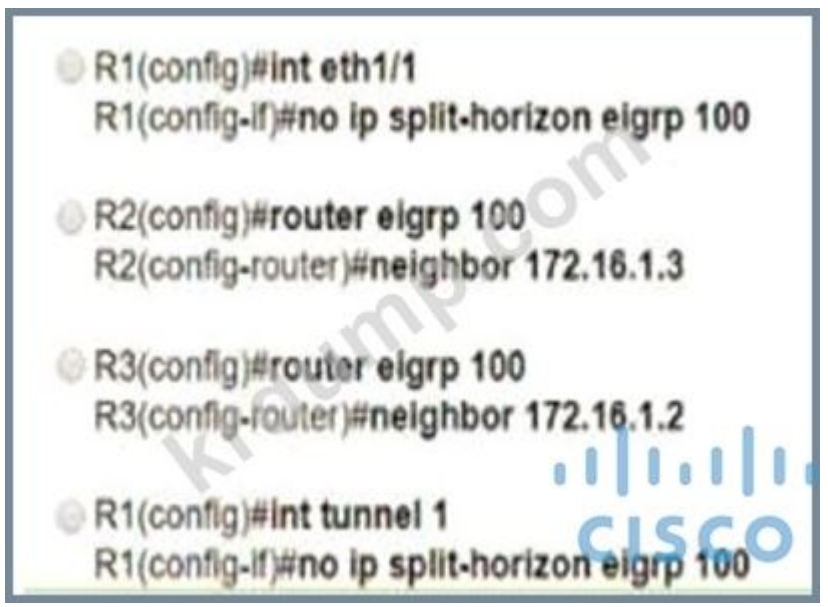
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/1
ip policy route map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.40.2
```

D)



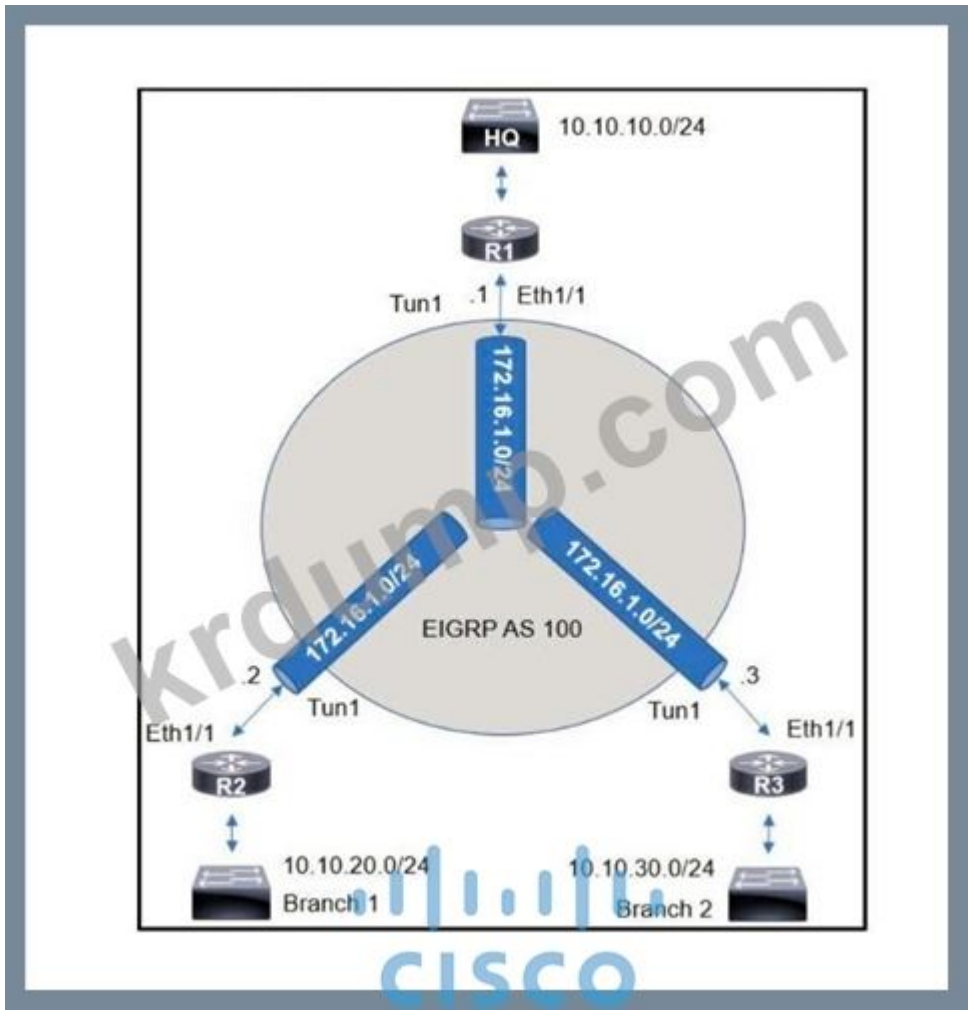
A. □□ D
B. □□ A
C. □□ C
D. □□ B
Answer: A (LEAVE A REPLY)

NEW QUESTION: 147
□□□□□ DMVPN □□□ □□□□ □□ 1□ □□ 2□ □□ □□ 1□ □□□□ □□ 2□ □□ □□□ □ □□□□. □ □□□ □□□□□ □□ □□□ □□ □□□?



A. □□ A
B. □□ B
C. □□ C
D. □□ D
Answer: (SHOW ANSWER)
R1(config)#int □□ 1
R1(config-if) ip □□-□□ eigrp 100 □□

NEW QUESTION: 148



□□□□□ DMVPN □□□ □□□□ □□ 1□ □□ 2□ □□ □□ 1□ □□□□ □□ 2□ □□ □□□ □ □□□□. □ □□□ □□□□□ □□ □□□ □□ □□□?

A. □□ A

B. □□ B

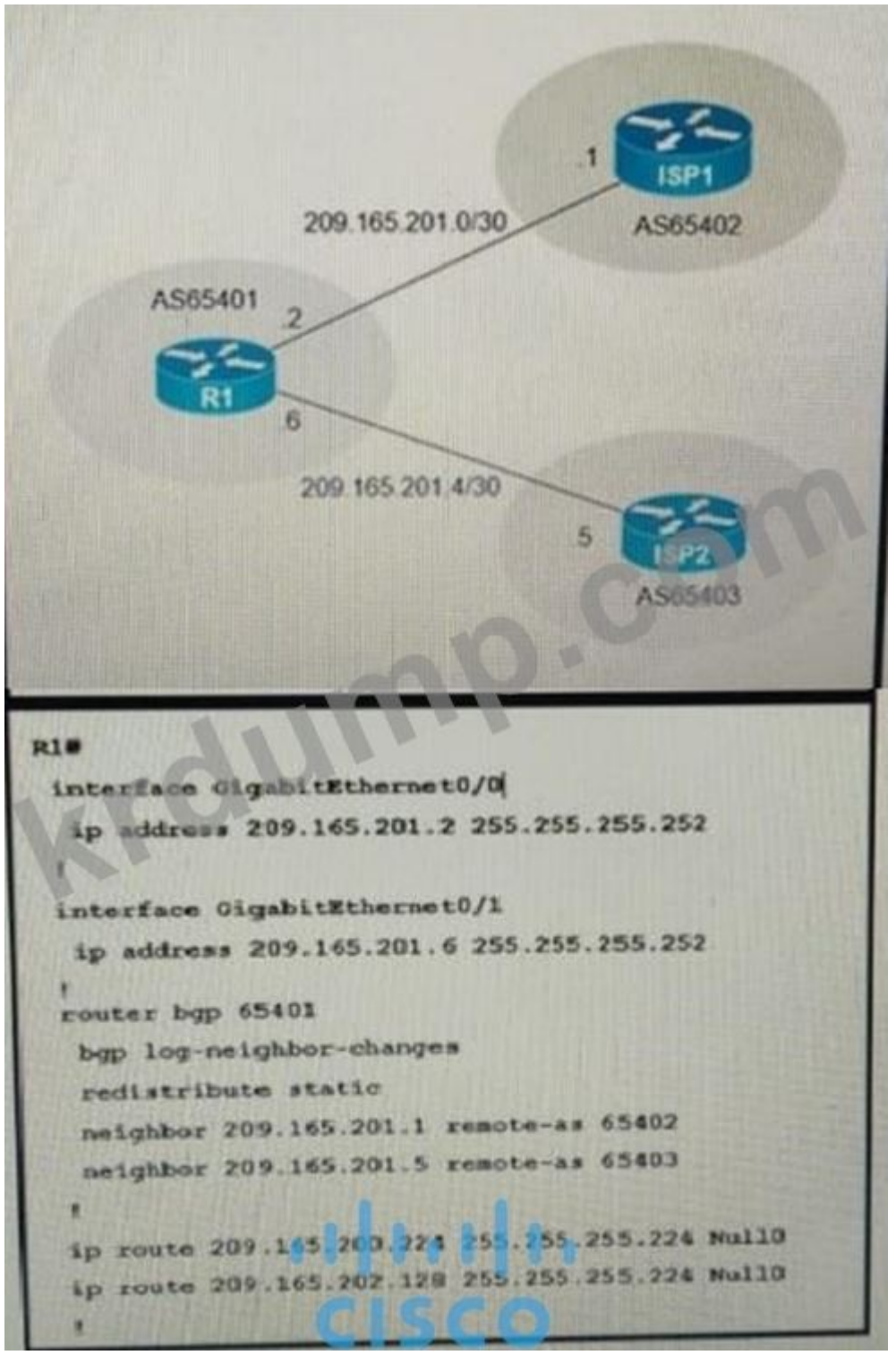
C. □□ C

D. □□ D

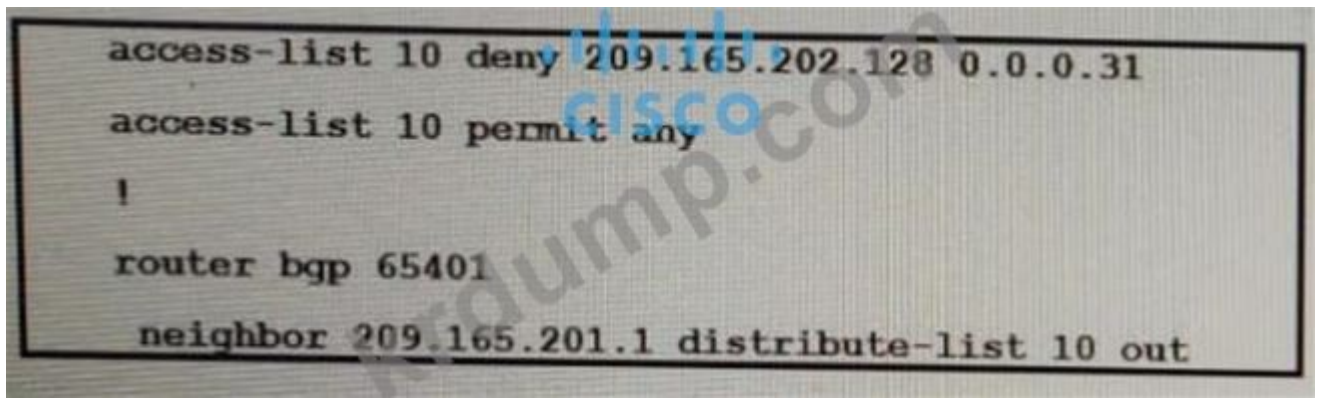
Answer: D (LEAVE A REPLY)

□□
R1(config)#int □□ 1
R1(config-if) ip □□□□ eigrp 100 □□

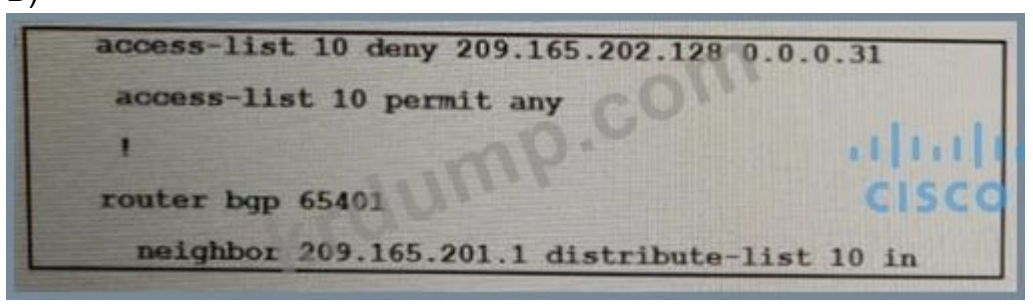
NEW QUESTION: 149
□□□ □□□□□.



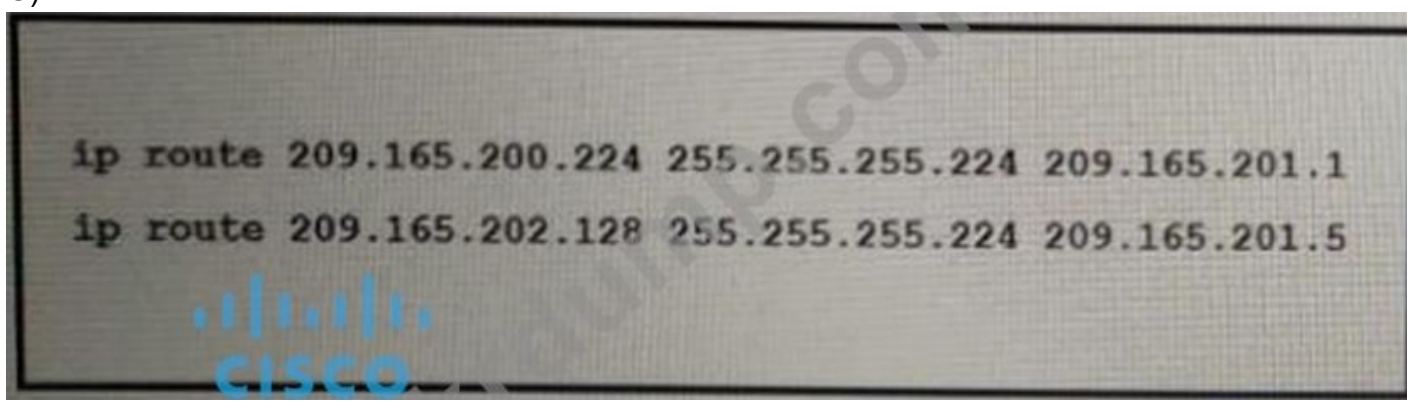
□□ □□□ □□□ AS65401□ □□□ ARIN□□ IP □□ □□ 209.165.200.224/27□ □□□□□. □□□ □ □□ IP □□□ □□□□ ISP2□□ □□ 209.165.202.128/27□ □□□□□□□. □□□□□ ISP1□ AS65401□□ ISP2 □□□ □□□□ □□□ □□□□□. □□ □□ onR1□ □□□ □□□ □□?
A)



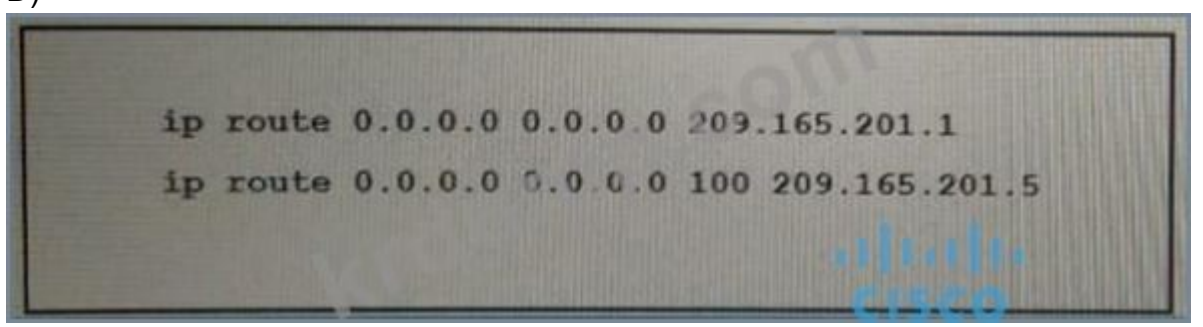
B)



C)



D)



A. ☐☐ A

B. ☐☐ B

C. ☐☐ C

D. ☐☐ D

Answer: A (LEAVE A REPLY)

☐☐

https://www.cisco.com/c/en/us/support/docs/ip/border-gateway-protocol-bgp/23675-27.html

NEW QUESTION: 150

☐☐☐ ☐☐☐☐☐.

```
service timestamps debug datetime msec
service timestamps log datetime
clock timezone MST -7 0
clock summer-time MST recurring
ntp authentication-key 1 md5 00101A0B0152181206224747071E 7
ntp server 10.10.10.10

R1#show clock
*06:13:44.045 MST Sun Dec 30 2018

R1#conf t
Enter configuration commands, one per line. End with CNTL/Z.
R1(config) #logging host 10.10.10.20
R1(config) #end
R1#
*Dec 30 13:15:28: %SYS-5-CONFIG_I: Configured from console by console
R1#
*Dec 30 13:15:28: %SYS-6-LOGGINGHOST_STARTSTOP: Logging to host 10.10.10.20 port 51
started – CLI initiated
```

□□□□ R1□□ □□□ □□□□ □ □□□ □□□ □□□□□□ □□□ □□□□ □□□□ □□ □□□□□□□.

□ □□□ □□□ □□□□□?

A. □□□ □□□ □□ □□□□ □□ □□□□□□□.

B. NTP □□□ □□ □□□ □□ □□□ □□□□□□ □□□□□.

C. NTP □□□ □□ □□□□ □□□□.

D. □□□ localtime□ □□□□□ □□□ □□□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 151

IPv6 First-Hop Security □□□ □□□□ □□□ □□□ □□□ □□□□.

Answer:

NEW QUESTION: 152
□□□□ □□□ □ □□□ □□□ □ □□ □□□ □□□□ BFD □□ □□□ □□□□ □ □□□ □□ □□ □□□ □□□□□?
A. □□□ □□ □□ □□
B. □□ □□
C. □□□ □□ □□ □□
D. □□□ □□ □□ □□ □□
Answer: C (LEAVE A REPLY)
Desired Min TX Interval: □□□ □□ □□□□ BFD □□ □□□ □□□ □ □□□□□ □□ □□(□□□□□)□□ □□ □□□ □ □□□□. □ 0□ □ □□□ □□□□.
□□□ □□ □□ □□ □□: □ □□□□ □□□ □ □□ □□□ BFD □□ □□ □□□ □□ □□(□□□□□)□□ □□□□ □□□ □□ □□□ □ □ □□□. □ □□ 0□□ □□ □□□□ BFD □□ □□ □□□ □□□□ □□□□.

NEW QUESTION: 153
Cisco IOS □□□ SNMP □□□ □□□□ □□□ SNMPv2c □□ SNMPv3 □□□ □□□ □□□□.

Answer:

□□

SNMPv2c:

□□□□ □□□

□□□ □□□ □□□□

□□□ □□

SNMPv3:

□□

□□ □□

□□□ □□

NEW QUESTION: 154

□□□ □□□□□.

```
*Sep 26 19:50:43.504: SNMP: Packet received via UDP from
192.168.1.2 on GigabitEthernet0/1SrParseV3SnmpMessage: No
matching Engine ID.

SrParseV3SnmpMessage: Failed.
SrDoSnmp: authentication failure, Unknown Engine ID

*Sep 26 19:50:43.504: SNMP: Report, reqid 29548, errstat 0,
erridx 0
internet.6.3.15.1.1.4.0 = 3
*Sep 26 19:50:43.508: SNMP: Packet sent via UDP to 192.168.1.2
process_mgmt_req_int: UDP packet being de-queued
```

□□□ □□□□ □ □□□ □□□ □□□□□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. snmp □□□ □□

B. snmpv3 □□ ID □□□

C. snmp □□ □□□

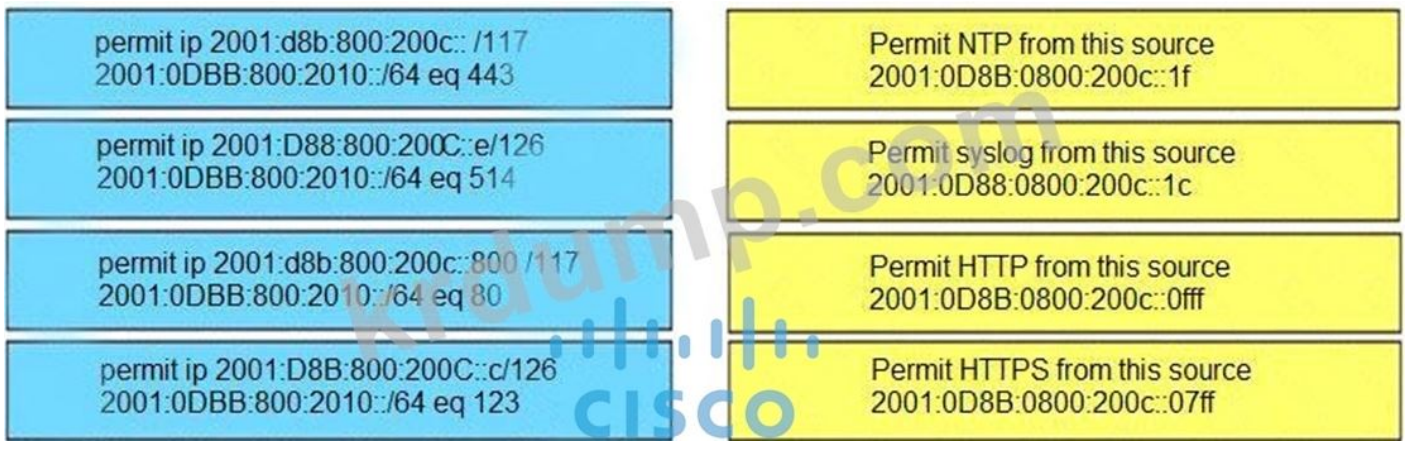
D. shownmpv3 □□□

E. snmp □□ ID □□□

Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 155

□□□ □□□ □□□□ □□□ IPv6 □□ □□□ □□□ □□□□.



Answer:

□□

□□□ □□□ □□ □□□ □□□□□□ □□□□.

HTTP □ HTTP□ □□ TCP □□ 80 □ 443□□ □□□□ □□ □□□□ □□□.

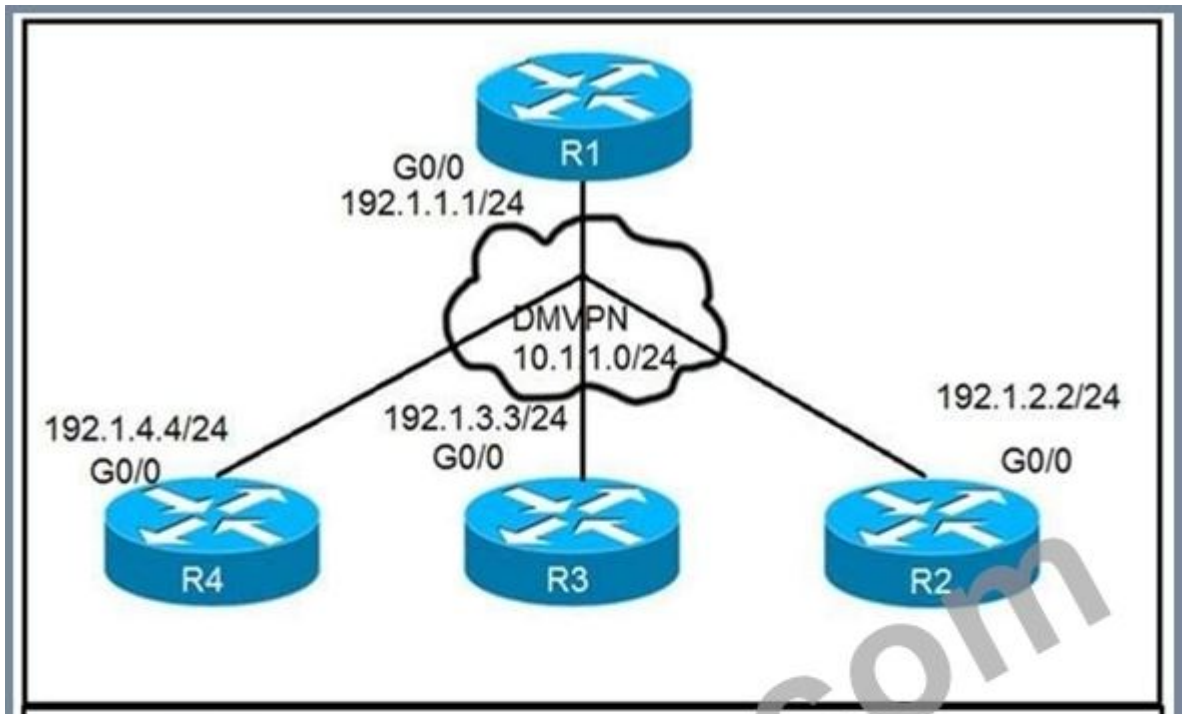
Syslog□ UDP □□ 514□□ □□□□ NTP□ UDP □□ 123□□ □□□□□ □□□□ □□□□ □□□ □□ □□ □ □□□□. □□□ □ □□□ 2001:d88:800:200c::c/126 □□□ □□ □□□ □□ □ □□□□. :0:0:f(□ 4□□ □□□). □□□ 2001:0D88:0800:200c::1f□ □□□ □□□□. 2001:D88:800:200c::e/126□ □□□□ □□□

2001:d88:800:200c:0:0:0:c ~ 2001:d88:800:200c:0:0:0:f □ □□□□ □□□□ □□ 2001:0D88:0800:200c::1c

.

NEW QUESTION: 156

□□□□ □□□□□.



On R1:
R1(config)# interface tunnel 1
R1(config-if)# ip address 10.1.1.1 255.255.255.0
R1(config-if)# tunnel source 192.1.1.1
R1(config-if)# tunnel mode gre multipoint
R1(config-if)# ip nhrp network-id 111

On R2:
R2(config)# interface tunnel 1
R2(config-if)# ip address 10.1.1.2 255.255.255.0
R2(config-if)# tunnel source FastEthernet0/0
R2(config-if)# tunnel mode gre multipoint
R2(config-if)# ip nhrp network-id 222
R2(config-if)# ip nhrp nhs 10.1.1.1
R2(config-if)# ip nhrp map 10.1.1.1 192.1.1.1

On R3:
R3(config)# interface tunnel 1
R3(config-if)# ip address 10.1.1.3 255.255.255.0
R3(config-if)# tunnel source FastEthernet0/0
R3(config-if)# tunnel mode gre multipoint
R3(config-if)# ip nhrp network-id 333 R3(config-if)# ip nhrp nhs 10.1.1.1
R3(config-if)# ip nhrp map 10.1.1.1 192.1.1.1

On R4: R4(config)# interface tunnel 1
R4(config-if)# ip address 10.1.1.4 255.255.255.0
R4(config-if)# tunnel source FastEthernet0/0
R4(config-if)# tunnel mode gre multipoint
R4(config-if)# ip nhrp network-id 444
R4(config-if)# ip nhrp nhs 10.1.1.1
R4(config-if)# ip nhrp map 10.1.1.1 192.1.1.1

DMVPN□□ □□□-□□□ □□ 3□□ □□□ □□□ □ □□□□. □□ □ □□ □□□ □□□□□□□? (2□□ □□□□□.)

A. □□□ □□□□ ip nhrp □□ □□ □□□ □□□□.

B. □□ □□□□ ip nhrp map □□□ □□□□.

C. □□ □□□□ ip nhrp □□□□ □□□ □□□□.

D. □□ □□□□ ip nhrp □□ □□ □□□ □□□□.

E. □□□ □□□□ ip nhrp □□□□ □□□ □□□□.

Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 157
□□□□ □□□□□ NTP □□□ □□□□ □□ □□□□□ □□□(□/□□) □□□□□ □□□ □□□□ □□□□. □□ □□ □□□□ □□ □□□ □□□□ □□□□. □□ □ □□□□ □□□ □□□ □□□ □□ □□ □□□ □□□□□ □□□□ □□□ □□□□□?
A. □□□ □□□□□ □□ □□□
B. □□ □□ □□ mst □□ 3□ 2□ □□□ 2:00 11□ 1□ □□□ 2:00
C. □□□ □□□□□ □□ datetime localtime show-timezone
D. □□ □□ □□
Answer: C (LEAVE A REPLY)
□□□□□ Catalyst □□□□ □□ □□□□ □□□ □□ □□ □□□□□□ □□□□□. □□□□ □□□ □ □□, □, □□ □□□□ □□ □□□□□ □.

NEW QUESTION: 158
□□□ □□□□□.

```
P 172.29.0.0/16, 1 successors, FD is 307200, serno 2
        via 192.168.254.2 (307200/281600), FastEthernet0/1
        via 192.168.253.2 (410200/352300), FastEthernet0/0
```

FastEthemet0/1□ □□□□ 192.168.253 2□ □□ 172.29.0 0/16□□ □□ □□□ RIB□ □□□□ □□□□. □□ □□□ □□□ □□□□□?
A. □□□ □□□□ □ □□ □□ □□ □□ g
B. □□□ □□□ □□ □□□ □□□□ □□ □□
C. □□□ □□□ □□□□ □□ □□□□ □□ □□□□□.
D. □□□□ □□□□□□ □ □ □□□□□ □□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 159
□□□□□□ □□□ □□ □□ □□□□ □□□□ □□□ □□□□ □□ IP SLA□ □□□□ □ □□□□ □□□ □□□□□?
A. □□ □□
B. □□ □□
C. □□□ □□
D. □□□ □□
Answer: (SHOW ANSWER)

NEW QUESTION: 160
□□□□□ □□□ □□ □□□□ □□ □□□ □□□□ □□□ □□□ □□□ LFA□ □□□□ □□□ □□□□□?
A. □□ □□ □□ □□-□□
B. linecard-disjoint
C. □□ □□ □□ □□□
D. □□□□□ □□
Answer: (SHOW ANSWER)

□□:
https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/iproute_eigrp/configuration/xe-3s/asr1000/ire-xe-3s-asr1000/ire-ipfrr.html

NEW QUESTION: 161
□□ □□ □□ □□ □□□□ □□□ □□ □□□□(Eth0/0)□□ □□□□ □□□□ Telnet □□□ □□□ - □□□ □ □□□□ □□□□ Telnet □□ □□□ □□□□□□. □□ □□□ □□□ □□□□□?
A)

```
interface Ethernet0/0
ip address 10.1.1.1 255.255.255.0
ip access-group 101 in
!
access-list 101 permit udp 10.1.1.0 0.0.0.255 172.16.1.0 0.0.0.255
eq telnet time-range changewindow
!
time-range changewindow
periodic Friday Saturday Sunday 22:00 to 05:00
```

B)

```
interface Ethernet0/0
ip address 10.1.1.1 255.255.255.0
ip access-group 101 in
!
access-list 101 permit tcp 10.1.1.0 0.0.0.255 172.16.1.0 0.0.0.255
eq telnet time-range changewindow
!
time-range changewindow
periodic 22:00 to 05:00
```

C)

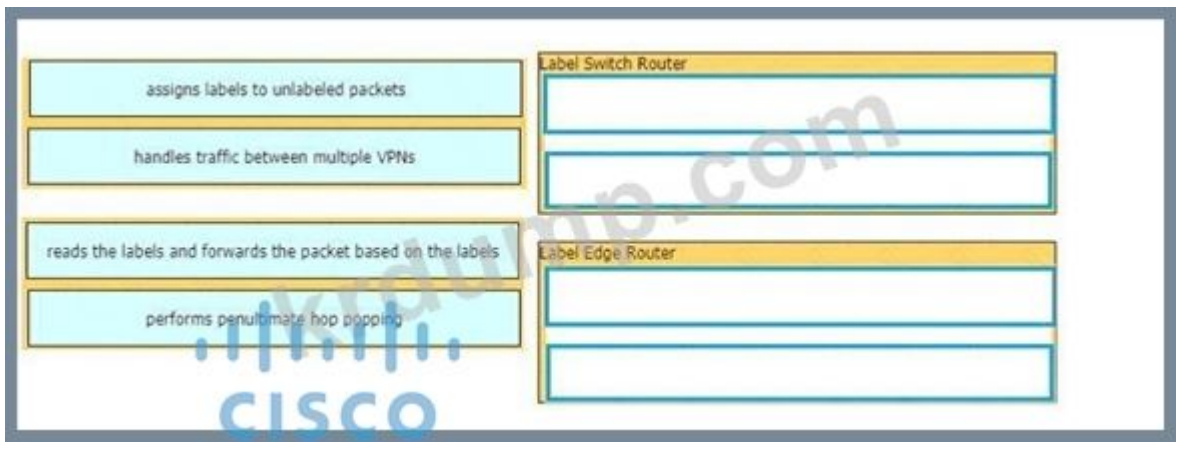
```
interface Ethernet0/0
ip address 10.1.1.1 255.255.255.0
ip access-group 101 in
!
access-list 101 permit tcp 10.1.1.0 0.0.0.255 172.16.1.0 0.0.0.255
eq telnet time-range changewindow
!
time-range changewindow
periodic Friday Saturday Sunday 22:00 to 05:00
```

D)

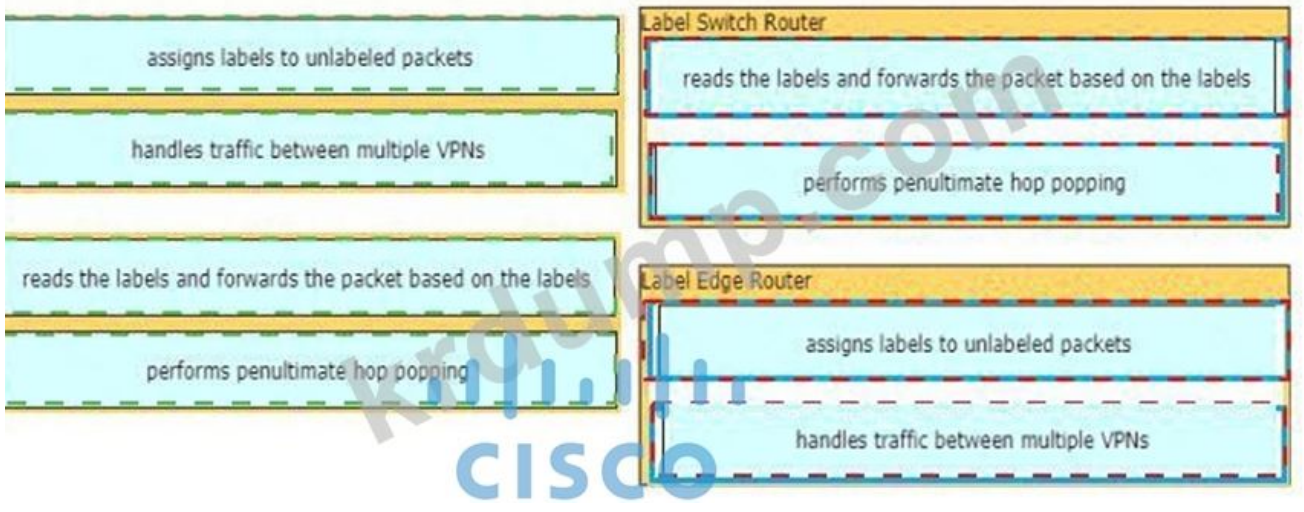
```
interface Ethernet0/0
ip address 10.1.1.1 255.255.255.0
ip access-group 101 in
!
access-list 101 permit udp 10.1.1.0 0.0.0.255 172.16.1.0 0.0.0.255
eq telnet time-range changewindow
!
time-range changewindow
```

A. □□ A
B. □□ C
C. □□ D
D. □□ B
Answer: B (LEAVE A REPLY)

NEW QUESTION: 162
□□□□ □□□ □□□□□ □□□ □□□□ □□□ □□□ □□□□.



Answer:



□□
Label Switch Router 1. □□□□ □□ □□□□ □□□□ □□□ □□□□□.
2. PHP □□

□□□ □□ □□□: 1 □□□□ □□□□ □□□□ □□ □□□ □□□□□.
2. □□ VPN □□ □□□ □□

NEW QUESTION: 163
□□□ □□□□□.

```
R1(config) # do show running-config | section line|username
username cisco secret 5 $1$yb/o$L3G5cXODxpYMSJ70PzEyo0
line con 0
 logging synchronous
line vty 0 4
 login local
 transport input telnet
R1(config) # logging console 7
R1(config) # do debug aaa authentication
R1(config) #
```

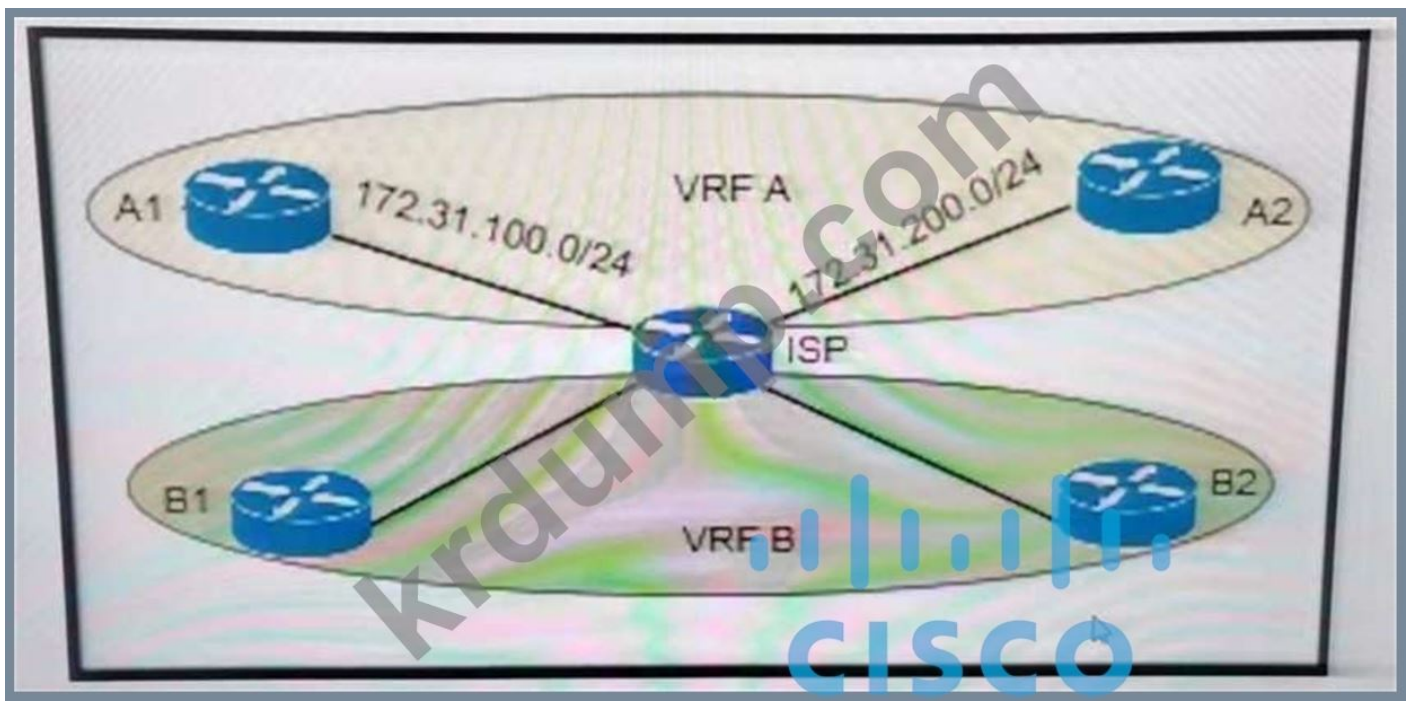
□□□ □□□ □□□□ □□ □□□□ □□□□ □ □□□ □□□□ □ □ □□□□. □□ □□□□ □□ □□□ □□□□ □□□□□ □□ □□□ □ □□□□?

A. aaa new-model □□ □□□ □□□□□.
B. □□□ □□□ □□ □□□ □□□□□.
C. □□ □□ ssh □□ □□□ □□□□□.
D. □□ □□ □□□ □□ □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 164
□ □□□□□ VRF □□□□ □□□□ □□□ □□ □□ OSPF □□ □□□□ □□□ A Cisco □□□□ □□□□□□. □ □□□ □□□□ MPLS □□ □ PE □□□□ □□□□□.
□□ □ □□□ A
□□□ □□
IP VRF ABC
□ 101:101
!
□□□□□ FastEthernet0/0
ip vrf □□ abc
IP □□ 172.16.16.X 255.255.255.252
!
□□□ ospf 1 vrf abc
□□ □□ □□

□□□□ 172.16.16.0 0.0.0.255 □□ 1
□ □□□ □□□ □□□ □□ □□ □□□ □□□ A □□□□ LSA 3, 4, 5, 7□ □□□□ □□□□.
□ □□□ □□□□ □□□ □□□□□?
A. □□□ ospf 1 vrf abc□□ □□□ A □ □□□ PE □□□□ □□ vrf-lite□ □□□□□.
B. □□□ ospf 1 vrf abc □□ □□ □ □□□ A □□□□ □□□ □ PE □□□ □□□ □□ vrf-lite□ □□□□□.
C. □□□ ospf 1 abc□□ □□ □ □□□ PE □□□□ □□ vrf-lite□ □□□□□.
D. □□□ ospf 1 vrf abc□□ □□ □ □□□ A □□□□ □□ vrf-lite □□
Answer: D (LEAVE A REPLY)
□□: □□ □□
□□/□□:

NEW QUESTION: 165
□□□ □□□□□. ISP □□□□ VRF-Lite □□□ □□□□ □□ A□ □□ B□ □□ □□□ □□□□□. □□ A□ □□□ A1□ A2 □□ □□□□ □ □□□ □□ □□□ □□□□□?



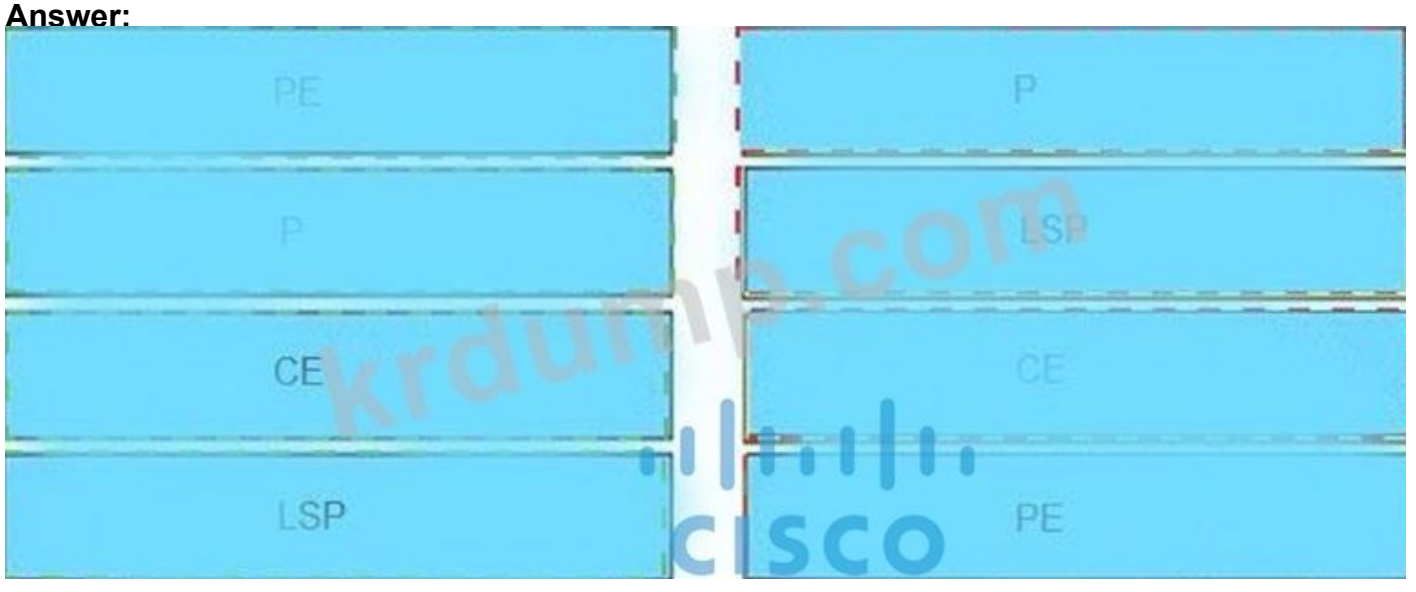
A. A1:
□□□□□ fa0/0
□□ To->ISP
IP □□ 172.31.100.1 255.255.255.0
□□
!
□□□ OSPF 100
□ 172.31.100.1 0.0.0.255 □□ 0
□□2:
□□□□□ fa0/0
□□ To->ISP
IP □□ 172.31.200.1 255.255.255.0
□□

!
□□□ OSPF 100
□ 172.31.200.1 0.0.0.255 □□ 0
B. A1:
□□□□□ fa0/0
□□ To->ISP
ip vrf □□□ A
IP □□ 172.31.100.1 255.255.255.0
□□
!
□□□ OSPF 100
□ 172.31.100.1 0.0.0.255 □□ 0
□□2:
□□□□□ fa0/0
□□ To->ISP
ip vrf □□□ A
IP □□ 172.31.200.1 255.255.255.0
□□
!
□□□ OSPF 100
□ 172.31.200.1 0.0.0.255 □□ 0
C. A1:
□□□□□ fa0/0
□□ To->ISP
IP □□ 172.31.200.1 255.255.255.0
□□
!
□□□ OSPF 100
□ 172.31.200.1 0.0.0.255 □□ 0
□□2:
□□□□□ fa0/0
□□ To->ISP
IP □□ 172.31.100.1 255.255.255.0
□□
!
□□□ OSPF 100
□ 172.31.100.1 0.0.0.255 □□ 0
D. A1:
□□□□□ fa0/0
□□ To->ISP
ip vrf □□□ A

IP □□ 172.31.100.1 255.255.255.0
□□
!
□□□ ospf 100 vrf A
□ 172.31.100.1 0.0.0.255 □□ 0
□□2:
□□□□□ fa0/0
□□ To->ISP
ip vrf □□□ A
IP □□ 172.31.200.1 255.255.255.0
□□
!
□□□ ospf 100 vrf A
□ 172.31.200.1 0.0.0.255 □□ 0
Answer: D (LEAVE A REPLY)

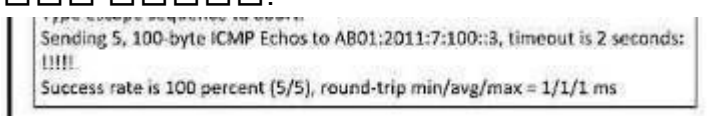
NEW QUESTION: 166
MPLS □□□ □□□□ □□□□ □□□ □□□ □□□ □□□□.

Answer:



NEW QUESTION: 167

□□□ □□□□□.



□□□□□ □□□ R1□ R3 □□□ BGP□ □□□□□□. BOP □□□ □□□ □□□ □ □□□ □□ □□□□ □□□ □ □□□□. □□ □□□ □ □ □□ □□□□□?

A. R1

□□□ bgp 6501

□□ □□□ IPv6

□□ AB01:2011:7:100;:3 □□□

B. R3

□□□ bgp 6502

□□ □□□ IPv6

□□ AB01:2011:7:100::1 □□□

C. R3

□□□ bgp 6502

□□ AB01:2011:7:100::1 ebgp-muttlhop 255

D. R1

□□□ bgp 6501 NeighborAB01:2011:7:100::3ebgp-multihop255

Answer: (SHOW ANSWER)

NEW QUESTION: 168

□□□ □□□□□.

```
Cat3850-Stack-2# show policy-map

Policy Map LIMIT_BGP
  Class BGP
    drop

Policy Map SHAPE_BGP
  Class BGP
    Average Rate Traffic Shaping
    cir 10000000 (bps)

Policy Map POLICE_BGP
  Class BGP
    police cir 1000k bc 1500
      conform-action transmit
      exceed-action transmit

Policy Map COPP
  Class BGP
    police cir 1000k bc 1500
      conform-action transmit
      exceed-action drop
```

□□ □ CPU□ □□□ BGP □□□□ 1Mbps□ □□□□ □ □□ □□□ □□□□ BGP □□□□ □□□□ □□□ □□□ □□□ □□□□□?

A. □□ □ POLICE_BGP

B. □□ □ SHAPE_BGP

C. □□ □ LIMIT_BGP

D. □□ □ COPP

Answer: D (LEAVE A REPLY)

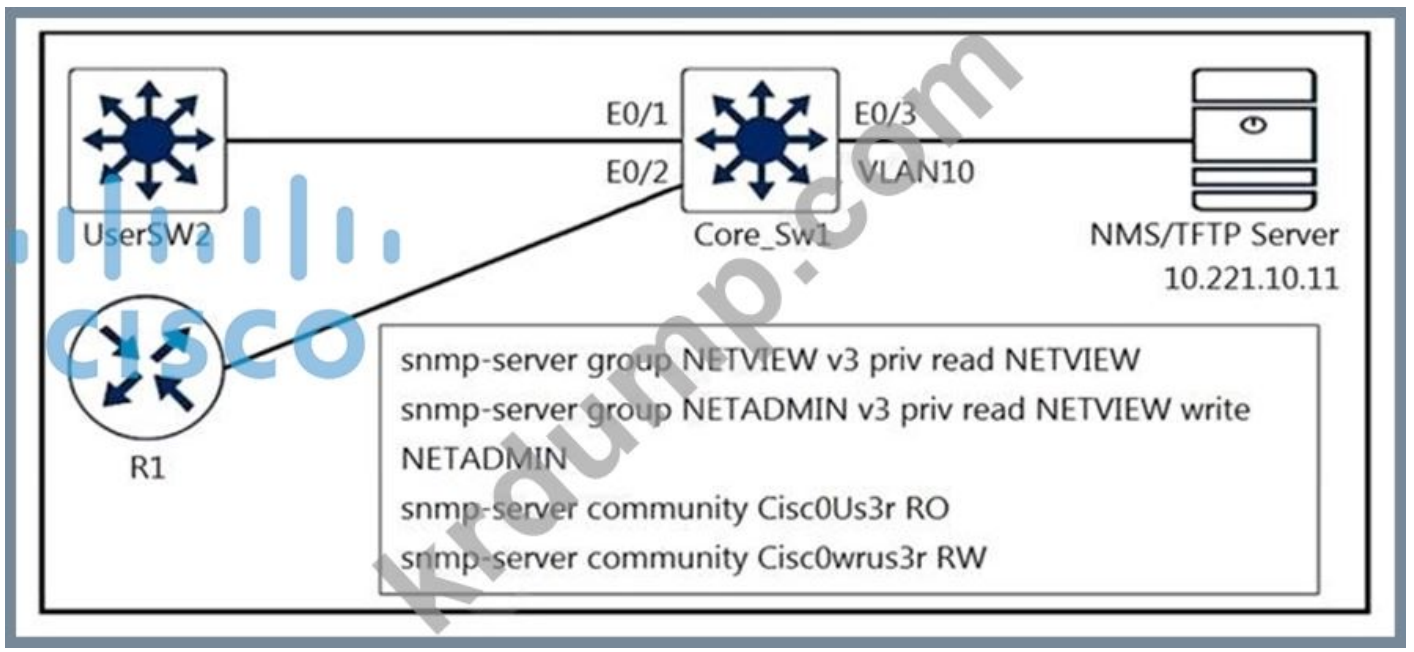
NEW QUESTION: 169

```
ipv6 access-list inbound
 permit tcp any any
 deny ipv6 any any log
!
interface gi0/0
 ipv6 traffic-filter inbound out
```

□□□ □□□□□. □□□□ □□□□ TCP □□ □□□□ □□□□□ IPv6 □□□ □□□ □□□□□ □□□□ □□□□ □□□□. □□ □□ □□□ □ □□□ □□□□□?

A. ipv6 □□□ □□ □□□□
tcp □□ syn □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□ □□
B. ipv6 □□□ □□ □□□□
□□□ □□ tcp □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□ □□
C. ipv6 □□□ □□ □□□□
□□□ □□ tcp □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□
D. ipv6 □□□ □□ □□□□
tcp □□ syn □□
ipv6 □□ □□ □□
!
□□□□□ gi0/0
ipv6 □□□ □□ □□□□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 170
□□□ □□□□□.



□ □□□ □□□□□ □□□□ □□□ SNMP□ □□□□□□. □□□□ □□□□ SNMP □ TFTP □□□ □□□□ □□□□ □□□ □□□ □□□ □ □□□□□□.

□□□□ □□ NMS □ TFTP □□□ □□□ □□□□ □□□ □□□□□?

A. □□□ □□ 20 □□ 10.221.10.11

□□□ □□ 20 □□ □□ □□

!

snmp-server □□ NETVIEW v3 priv □□ NETVIEW □□□ 20

snmp-server □□ NETADMIN v3 priv □□ NETVIEW □□ NETADMIN □□□ 20 snmp-server □□□□ Cisc0wrus3r RO 20 snmp-server □□□□ Cisc0Us3r RW 20 snmp-server tftp-server-list 20

B. □□□ □□ 20 □□ 10.221.10.11

□□□ □□ 20 □□ □□ □□

!

snmp-server □□ NETVIEW v3 priv □□ NETVIEW □□□ 20

snmp-server □□ NETADMIN v3 priv □□ NETVIEW □□ NETADMIN □□□ 20 snmp-server □□□□ Cisc0Us3r RO 20 snmp-server □□□□ Cisc0wrus3r RW 20 snmp-server tftp-server-list 20

C. □□ □□ 20 □□ 10.221.10.11

D. □□ □□ 20 □□ 10.221.10.11

□□□ □□ 20 □□ □□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 171

□□□ MPLS VPN □□ □□□ □□□□ □□□ □□□ □□□□.

Answer:

NEW QUESTION: 172
□□□ □□□□□.

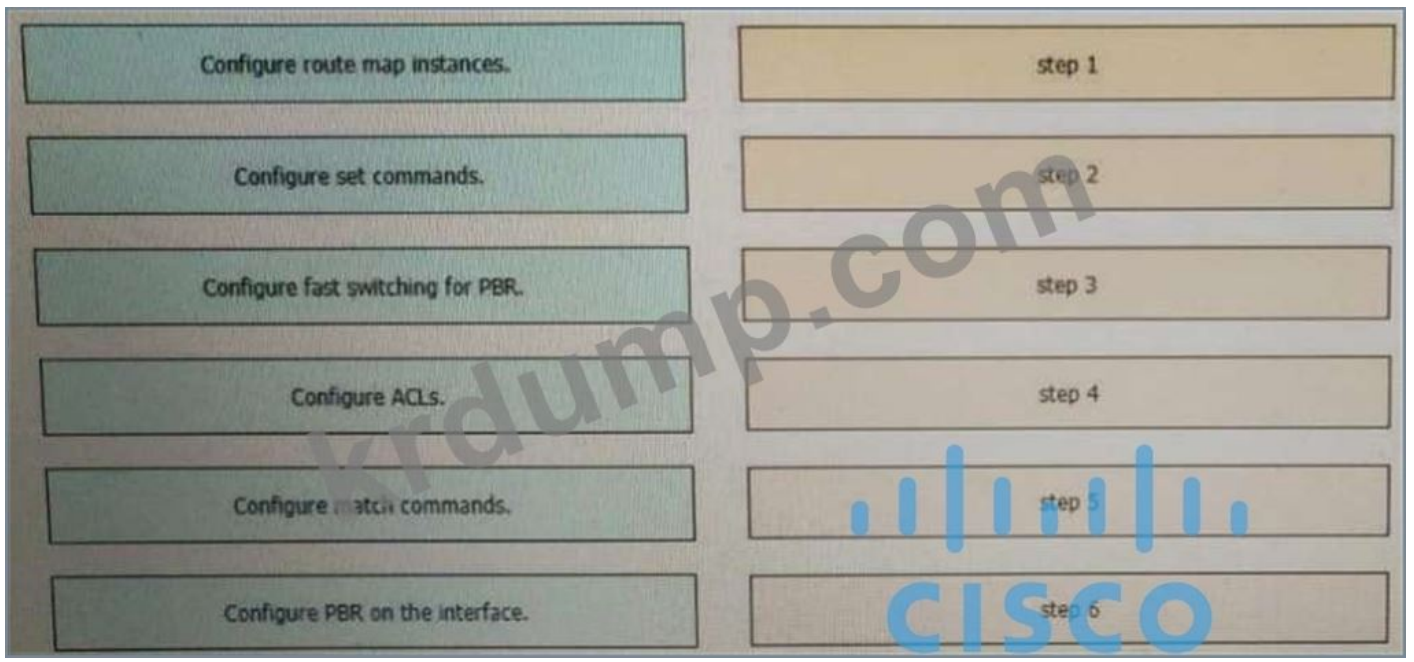
```
R1(config)# ip route 0.0.0.0 0.0.0.0 1.1.1.1
R1(config)# ip route 0.0.0.0 0.0.0.0 2.2.2.2 10
R1(config)# ip sla 1
R1(config)# icmp-echo 1.1.1.1 source-interface FastEthernet0/0
R1(config)# ip sla schedule 1 life forever start-time now

R1(config)# track 1 ip sla 1 reachability
```

IP SLA□ □□□ □□□ □ □□ □□ □□□ □□□□□ □□□□□ □□□ □□ □□□□ □□□□. □□ □□□ □□□ □□□□□?
A. R1(config)# ip □□ 0.0.0.0.0.0.0.0.2.2.2.2 10 □□ 1
B. R1(config)# ip □□ 0.0.0.0.0.0.0.0.2.2.2.2
C. R1(config)# ip □□ 0.0.0.0.0.0.0.0.1.1.1.1 □□ 1
D. R1(config)#ip sla □□ 1
Answer: C (LEAVE A REPLY)

NEW QUESTION: 173
□□□□□ □□ □□ Cisco DNA Center □□□□□□ □□□□□□ □□ □□□ □□ □□□□□□ □□□□□□.
□□□□□ □□□ □□□□□ □□ □□□ □□□□ □□□?
A. sudo maglev-config □□□□
B. sudo maglev □□ □□ □□□□
C. sudo maglev □□□
D. sudo □□□□ □□ □□
Answer: A (LEAVE A REPLY)
□□: □□□ □□□

NEW QUESTION: 174

□□□□ □□□ □□□ □□□□ □□ □□□ □□□ □□□ □□□ □□□□□ □□□□ □□□□ □□□ □□□ □□□ □□□ □□□□.



Answer:

NEW QUESTION: 175

```
R1#show policy-map control-plane
  Control Plane

        Service-policy output:  CoPP

          Class-map: SNMP-Out (match-all)
            124 packets, 3693 bytes
            5 minute offered rate 0000 bps, drop rate 0000 bps
            Match: access-group name SNMP
            police:
                cir 8000 bps, bc 1500 bytes
              conformed 0 packets, 0 bytes; actions:
              transmit
              exceeded 0 packets, 0 bytes; actions:
              drop
              conformed 0000 bps, exceeded 0000 bps

          Class-map: class-default (match-any)
            10 packets, 1003 bytes
            5 minute offered rate 0000 bps, drop rate 0000 bps
            Match: any
R1#show ip access-list SNMP
Extended IP access list SNMP
        10 permit udp any eq snmp any
```

R1□ SNMP□ □□□□ □□□□□□ □□□□ □□□ □□ □□□ □□□□□. □ □□□ □□□□□ □□ □□□ □□□ □□□?

A. udp any eq snmp□ □□□□□ □ □□ □□ □□□□□ □□□ □□□ □□□□□.

B. SNMP□ □□ □□□ □□ □□□ □□□□ CoPP □□□ □□□□□.

C. SNMP□ □□ □□□ CIR □□□ □□□□ CoPP □□□ □□□□□.

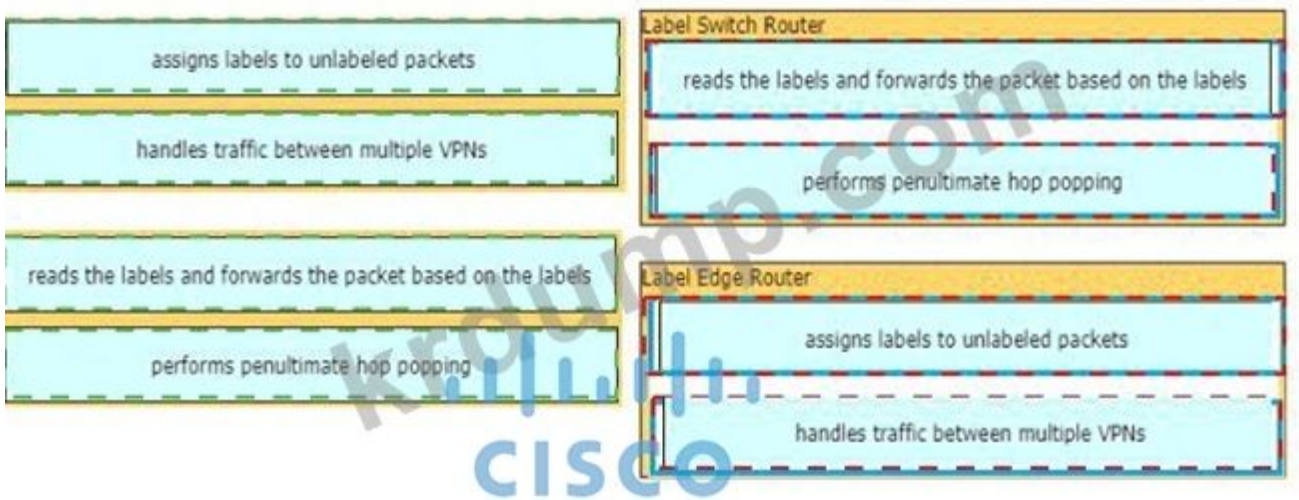
D. snmptrap□ □□□□□ □□ □□□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 176

□□□□ □□□ □□□□□ □□□ □□□□ □□□ □□□ □□□□.

Answer:



□□

Label Switch Router 1. □□□□ □□ □□□□ □□□□ □□□ □□□□□.

2. PHP □□

□□□ □□ □□□: 1 □□□□ □□□□ □□□□ □□ □□□ □□□□□.

2. □□ VPN □□ □□□ □□

NEW QUESTION: 177

□□□ □□□□□.

```
R1#show policy-map control-plane
  Control Plane
        Service-policy input: CoPP-BGP
          Class-map: BGP (match all)
            2716 packets, 172071 bytes
            5 minute offered rate 0000 bps, drop rate 0000 bps
            Match: access-group name BGP
            drop

          Class-map: class-default (match-any)
            5212 packets, 655966 bytes
            5 minute offered rate 0000 bps, drop rate 0000 bps
            Match: any
```

□ □□□ □□□ □□□ □□□□□?

A. □□□□ □□ □□□ BGP □□□□ □□□ □ □□□□.

B. □□□□ □□ □□□ BGP □□□□ □□□ □ □□□□.

C. □□□□ □□□ □□□ □□□ □□□□ □□□ BGP □□□□ □□□ □ □□□□.
"BGP".

D. □□□□ □□□ □□□ □□□ □□□□ □□ □□□ BGP □□□□ □□□ □ □□□□.
"BGP".

Answer: (SHOW ANSWER)

□□

bgp □□□ UP□ □ 10.3.3.3 bgp □□□(R3)□ □□□□□ CoPP□ □□□□□□.

ACL 100□ □□□□ R3 bgp □□□□ □□□□ □□□ IDLE□□□.

□□□ □□ 100 □□ tcp □□□ 10.3.3.3 □□ eq bgp

□□□ □□ 100 □□ tcp □□□ 10.3.3.3 eq bgp □□

!

class-map match-all class-bgp

□□□ □□ 100 □□

!

□□ □ □□ bgp

□□□ □□□ bgp

□□□□

!

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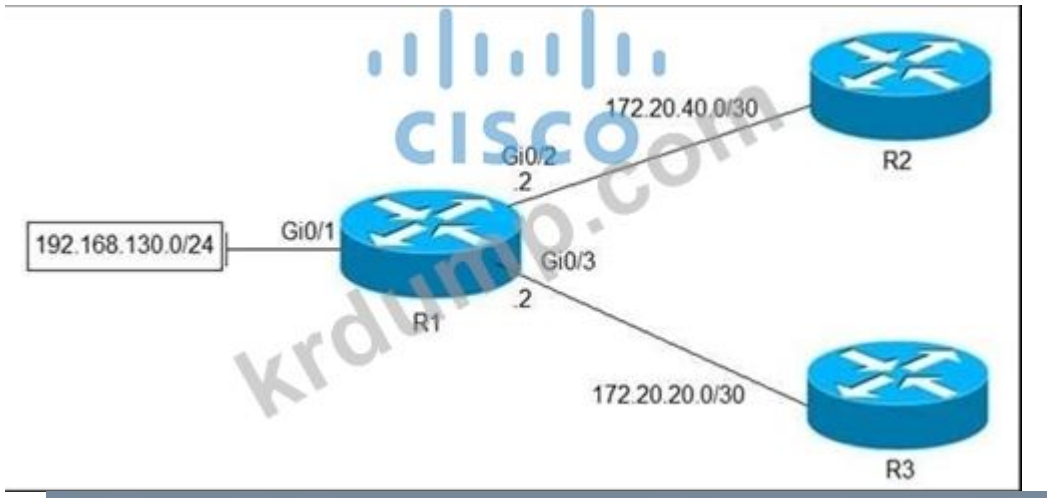
□□□ □□ □□ □□-bgp
!
10.3.3.3 □□□ □□ □□□ □□□.

NEW QUESTION: 178
□□□ □□□□□. 192.168.130.0/24 □□□□□□ □□□□ □□ □□□□ R2□ □□□□□ R1□ □□ □□□ □□□□ □□□ □□□□□?



A.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/2
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.20.2
```

B.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/1
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.40.2
```

C.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/2
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.20.1
```

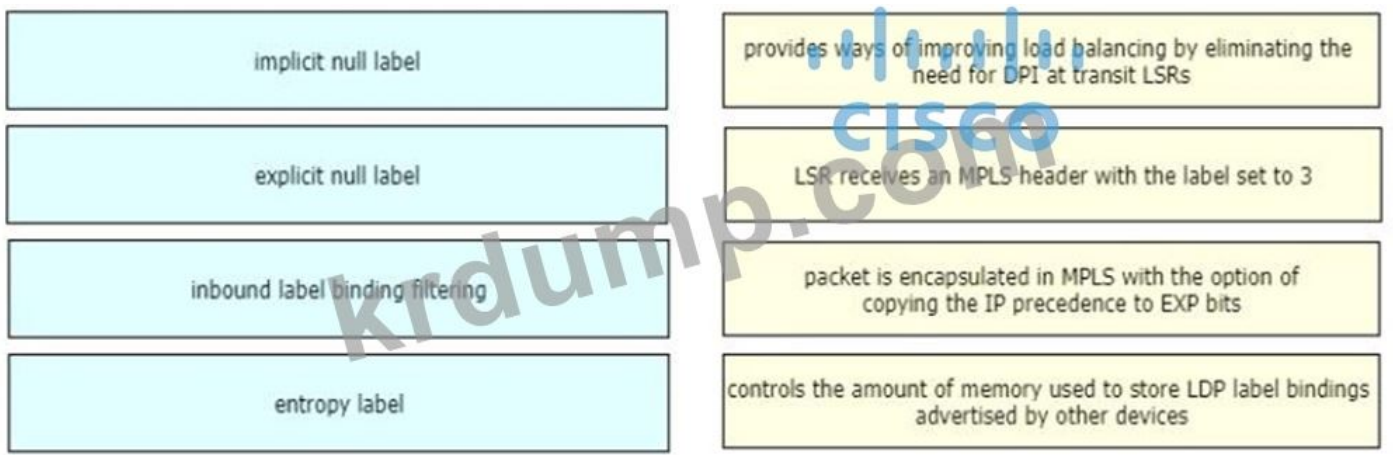
D.
```
access-list 1 permit 192.168.130.0 0.0.0.255
!
interface Gi0/1
ip policy route-map test
!
route-map test permit 10
match ip address 1
set ip next-hop 172.20.40.1
```

Answer: (SHOW ANSWER)

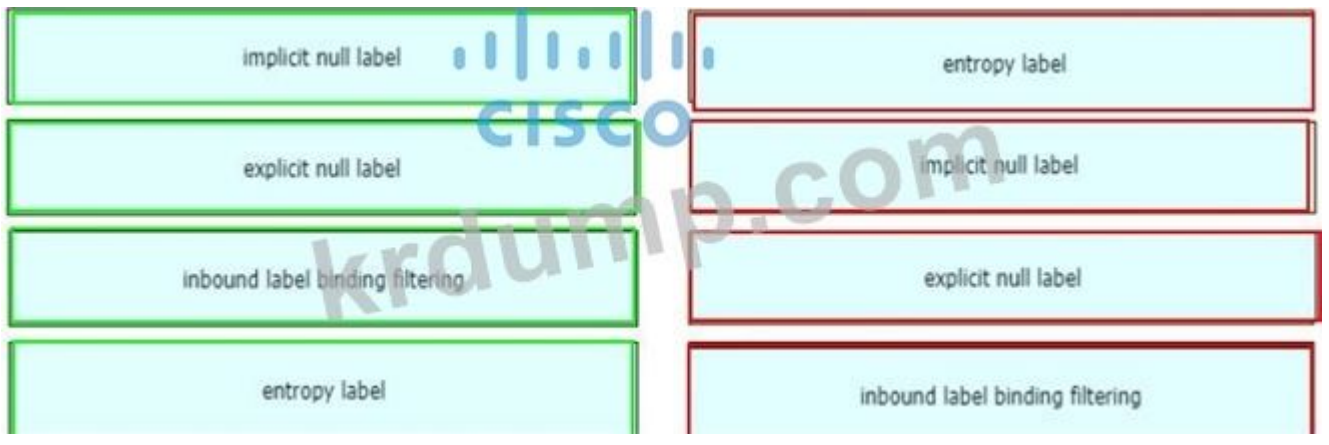
□□: □□□ 3 □□

NEW QUESTION: 179

□□□□ □□□ □□□□ LDP □□□ □□□ □□□□.



Answer:



□□:

https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/mp_ldp/configuration/15-sy/mp-ldp-15-sy-boo k/mp-ldp-inbound -filtr.html

NEW QUESTION: 180

□□□ □□□□□.

R1□ 10.0.0.0/8□ □□□□□ □□□ □□□□ □□□. □ □□□□ □□□ R1□ □□ □□□□□.

Fast Ethernet0/0 □□□□□□ □□ R1□ □□□ □□□□ 10.0.0.0/8 □□ □□□ □□□ □□□□ □□□?

A. R1□ Fast Ethernet 0/0 □□□□□□□ ip summary-address eigrp <AS number> 10.0.0.0 0.0.0.255 □□□ □□□□ □□□.

B. R1□ Fast Ethernet 0/0 □□□□□□□ ip summary-address eigrp <AS number> 10.0.0.0.255.0.0.0 □□□ □□□□ □□□.

C. □□ □□□ □□□□ □□□□. □□□□ 10.1.100.0/24□ □□□□ □□□□ □□□.

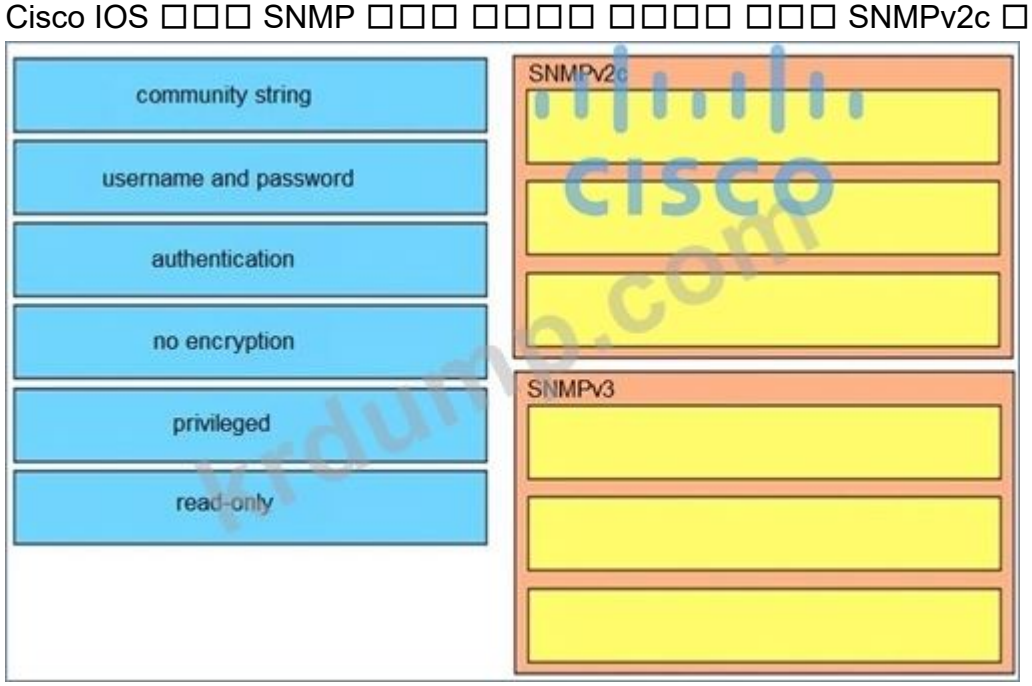
172.16.0.0/24.

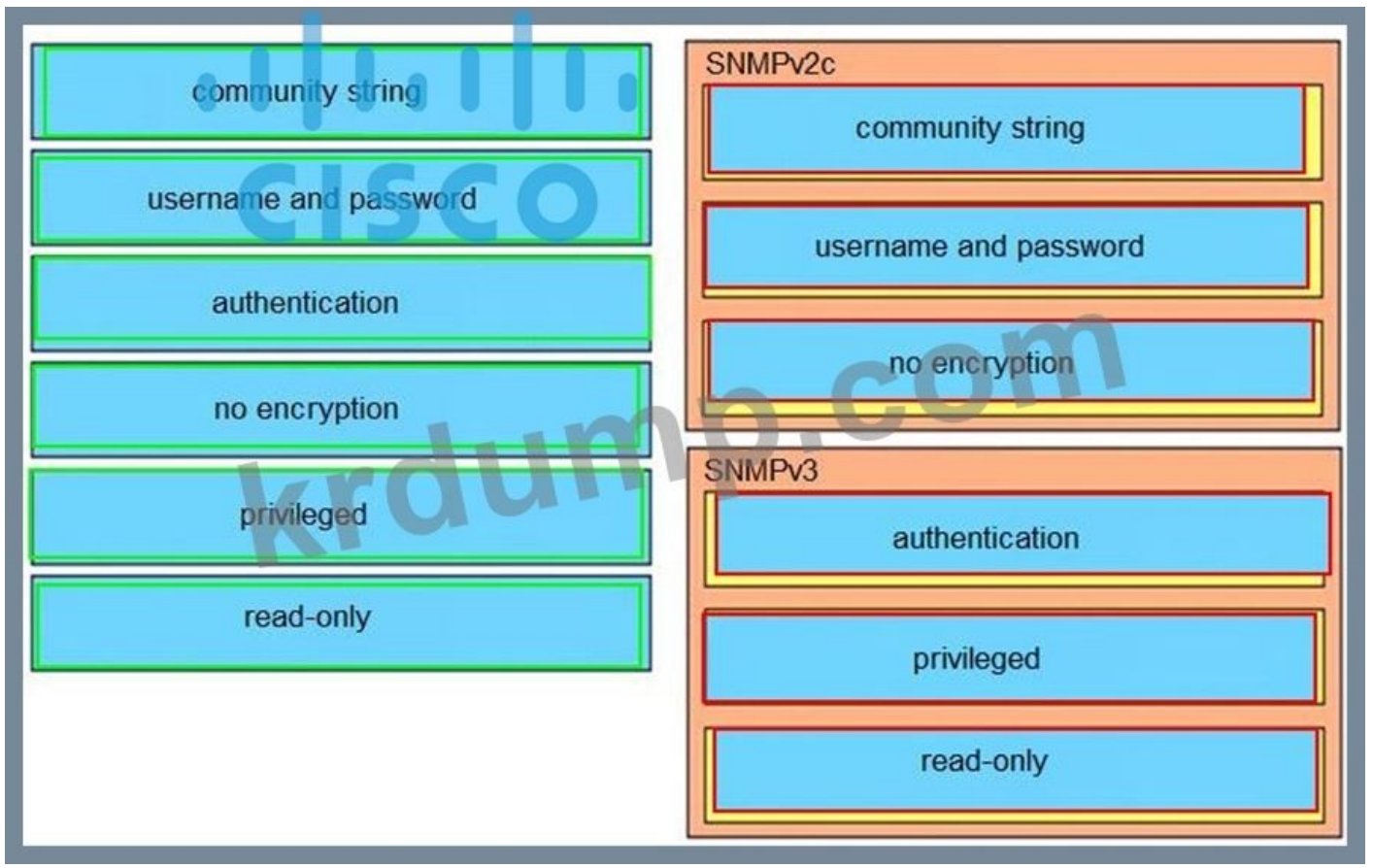
D. □□ □□□ □□□□ □□ □□□ 10 1 100.10□ null 0□ □□□□ 10 0.0.0/8□ □□ □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 181

Cisco IOS □□□ SNMP □□□ □□□□ □□□□ □□□ SNMPv2c □□ SNMPV3 □□□ □□□ □□□□.





NEW QUESTION: 182

PE □□□□ MPLS VPN □□□ IPv4 □□□□ □□□□ □□□□□?

A. 64□□ □□ □□□□ □□□ VPN-IPv4 □□□

B. IP□ PE □□□ ID□ □□□ 48□□ □□

C. ASN, PE □□□ ID □ IP □□□□ □□□ □□□

D. PE□ CE □□ □□ eBGP □□ □□

Answer: A (LEAVE A REPLY)

The IP prefix is a member of the IPv4 address family. After the PE device learns the IP prefix, the PE converts it into a VPN-IPv4 prefix by combining it with an 8-byte route distinguisher (RD). The generated prefix is a member of the VPN-IPv4 address family. It uniquely identifies the customer address, even if the customer site is using globally nonunique (unregistered private) IP addresses. The route distinguisher used to generate the VPN-IPv4 prefix is specified by a configuration command associated with the virtual routing and forwarding (VRF) instance on the PE device.

NEW QUESTION: 183

```
R3#show policy-map control-plane
    Control Plane

        Service-policy output: R3_CoPP

          Class-map: mgmt (match-all)
            361 packets, 73858 bytes
            5 minute offered rate 0 bps, drop rate 0 bps
            Match: access-group 120
            police:
                cir 8000 bps, bc 1500 bytes, be 1500 bytes
                conformed 8 packets, 1506 bytes; actions:
                   transmit
                exceeded 353 packets, 72352 bytes; actions:
                   drop
                violated 0 packets, 0 bytes; actions:
                   drop
                conformed 0 bps, exceed 0 bps, violate 0 bps

          Class-map: class-default (match-any)
            124 packets, 10635 bytes
            5 minute offered rate 0 bps, drop rate 0 bps
            Match: any
R3#show access-lists 120
Extended IP access list 120
        10 permit udp any any eq snmptrap (361 matches)
R3#
```

□□□ □□□□□. SNMP □□ □□□□ □□□□ □□□ □□□ □□□□ □□□ □□□□□?

A. □□ □□□ □□ □□□ □□□ □□□ □□□□.

B. □□ □□□ □□ CIR□ □□□□.

C. ACL 120□ □□□ □ □□□ □□□□ UDP □□ 161□ □□□□□.

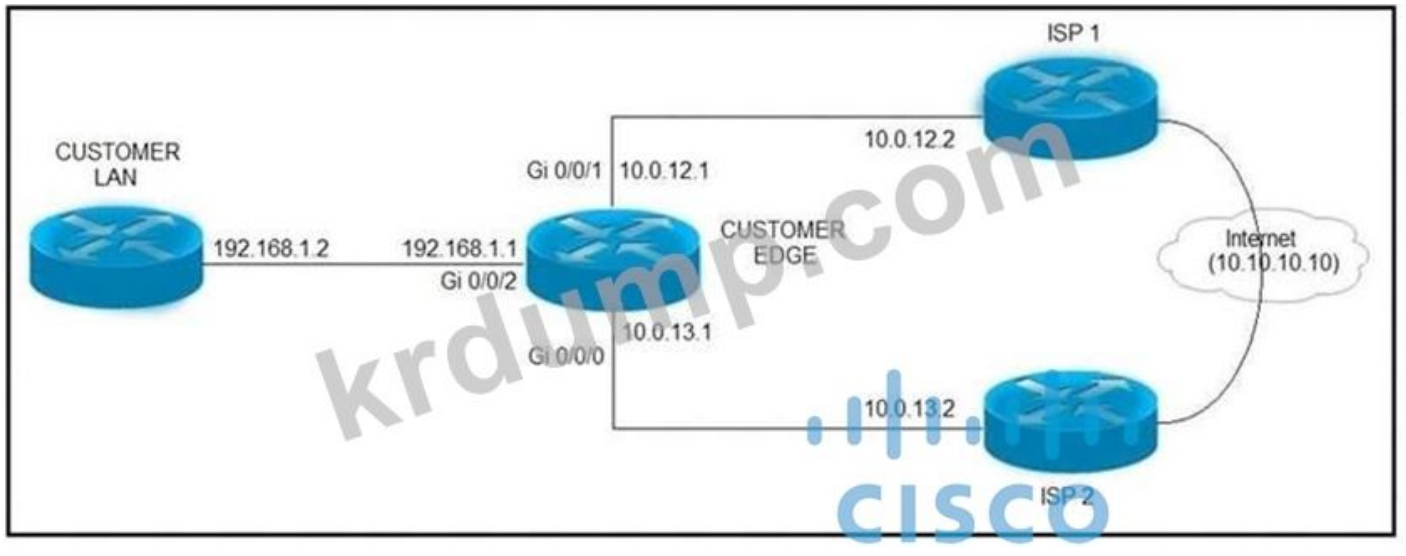
D. TCP □□□□ □□□□□ □ □□□ □□ □□□□□.

Answer: (SHOW ANSWER)

□□: □□ □□

NEW QUESTION: 184

□□□ □□□□□.



ISP 1□ ISP 2□ □□□□ □□ □□□□□. □□□ □□□□ □□□□ □□ □ ISP □□□ □□ □□□□ □□□ □□□ □□□□ Cisco IOS IP SLA □□ □□□ □ □ □□□□. IP SLA □□□□ □□□ □□□ □□□□□?

A. □□ □□ 00:00
B. □□ □□ □□
C. □□ □□ 0
D. □□ □□ □□
Answer: (SHOW ANSWER)

NEW QUESTION: 185
□□□□□ □□□□□ □□□□□ □□ □□□ □□ □□□ □□□□□ Cisco □□□□ □□□□ □□□ □□ □□□□□□. □□ □ □□ □□□ □ □□ □□□□□? (2□□ □□□□□.)

A. □□□ □□□ □ □□
B. □□□□ □□ □□ ssh □□ □□
C. TACACS+ □□ □□ □ □□□
D. □□□ □□ □□
E. SSH □□□ □□□ □□ □□ □□
Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 186
□□□ □□□□□.

```
L     172.1.12.3/32 is directly connected, Ethernet0/0
C     172.1.13.0/24 is directly connected, Ethernet0/1
L     172.1.13.3/32 is directly connected, Ethernet0/1
O   192.168.1.0/24 [110/2] via 172.1.12.1, 00:04:44, Ethernet0/0
O   192.168.2.0/24 [110/2] via 172.1.12.1, 00:04:44, Ethernet0/0
O   192.168.3.0/24 [110/2] via 172.1.13.2, 00:04:44, Ethernet0/1
O   192.168.4.0/24 [110/2] via 172.1.13.2, 00:04:44, Ethernet0/1
    192.168.5.0/24 is variably subnetted, 2 subnets, 2 masks
C     192.168.5.0/24 is directly connected, Loopback0
L     192.168.5.1/32 is directly connected, Loopback0
    192.168.6.0/24 is variably subnetted, 2 subnets, 2 masks
C     192.168.6.0/24 is directly connected, Loopback1
L     192.168.6.1/32 is directly connected, Loopback1
```

SanFrancisco □ Boston □□□□ □□ □□□ □□ □□□□ □□□□ □□ □□□□ □□ □□ □□□ □□□□ □□□□. □□ □□□ □□□ □□ □□□?

Boston Router

```
router ospf 1
 auto-cost reference-bandwidth 1000
```

SanFrancisco Router

```
router ospf 1
 auto-cost reference-bandwidth 1000
```

All Routers

```
router ospf 1
 auto-cost reference-bandwidth 100
```

All Routers

```
router ospf 1
 auto-cost reference-bandwidth 1000
```

A. □□ D
B. □□ C
C. □□ A
D. □□ B
Answer: A (LEAVE A REPLY)

NEW QUESTION: 187
IPv6 □□ □□□ IPv6 □□ □□□ □□□□ □□□ □□□□ □□ □□□ □□□□□?
A. □□□
B. ACLS
C. DHCP
D. □□□ □□□
Answer: D (LEAVE A REPLY)

IPv6 source guard is an interface feature between the populated binding table and data traffic filtering. This feature enables the device to deny traffic when it is originated from an address that is not stored in the binding table. IPv6 source guard does not inspect ND or DHCP packets; rather, it works

NEW QUESTION: 188
□□□ □□□□□.

R1□ uRPF□ □□□□ □□ GigatxtEthernet 0/0 □□□□□□ □□ R1 □□□ □□□□ □□ □□□□ R1□ □□ ping□ □□□□□. □□ □□□ □ □□ □□□□□?

A. uRPF □□□ □□□□ □□□□ □□

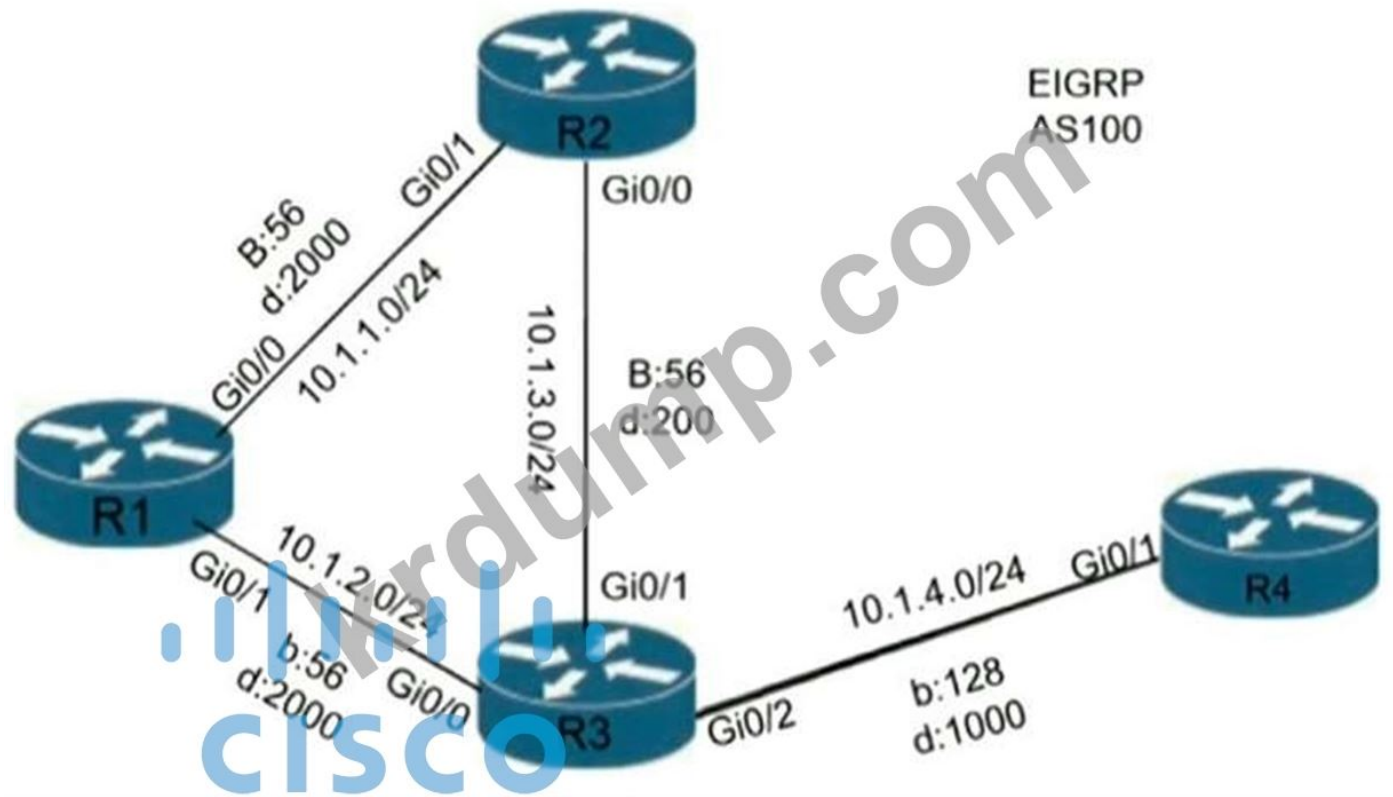
B. Cisco Express Forwarding□ □□□□□ uRPF□ □□□□ □□□□□ □□□□□.

C. GigabrtEthernet 0/0 □□□□□□□ □□□ □□□ □□□□□.

D. GigabitEthernet 0/1 □□□□□□ □□ R1□ □□□ □□ □□ □□ □□

Answer: A (LEAVE A REPLY)

NEW QUESTION: 189
□□□ □□□□□.



EIGRP□ □□□ □□□□ □□□□□ □□□□ □□ R1, R2 □ R3 □□□ □□□ □□□□□. R1, R2, R3 □□□ □□□ □□□□ □□□ □□□□ □?

A. □□ □□□ □□□

B. R2□ □□ □□ □□□□ □□

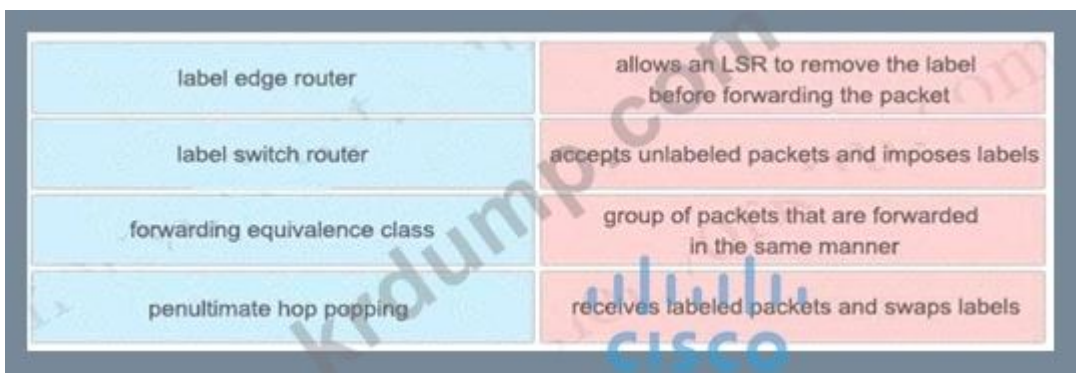
C. □□ □□ □□

D. □□ □□□ □□

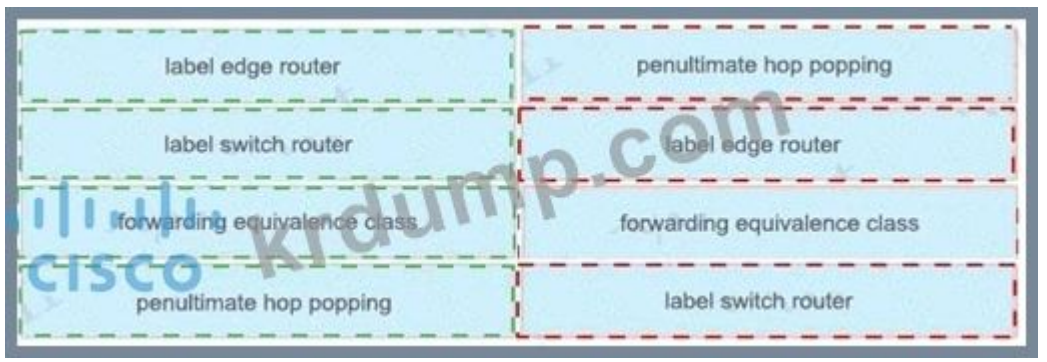
Answer: B (LEAVE A REPLY)

NEW QUESTION: 190

MPLS □□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



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+ □□ □□□□ □□□□ □□ □□: □□ □□ □□□

+ □□□□ □□□ □□□ □□□□ □□□□ □□□□□. □□□ □□□ □□□

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□□□ □□ □□□(LER, □□ LSR□□□□ □)□ MPLS □□□□□ □□□□ □□□□ □□□□□ □□□ □ □□□ □□□ □□ □□□□□□.

LERMPLS □□□□ □□□□ □□□ □□□□ □□□ □□□□ □□□□□.

FEC(Forwarding Equivalence Class)□□ □□□

NEW QUESTION: 191

MPLS □□□□ □□□ □□□□ □□□ □□□□□?

A. 20□□ □□□; 3□□ □□□ □□□; 1□□ □□ □□; 8□□ TTL

B. 32□□ □□□; 3□□ □□□ □□□; 1□□ □□ □□; 8□□ TTL

C. 20□□ □□□; 3□□ □□ □□□; 1□□ □□ □□; 8□□ □ □□

D. 32□□ □□□; 3□□ □□ □□□; 1□□ □□ □□; 8□□ □ □□

Answer: A (LEAVE A REPLY)

□□ 20□□□ 2^20 □□ □□ □ □□ □□□□ □□□□□. □□□ □□□ □□□□□ 3□□ □□□□. □□□□ □□(EXP) □□□□ □□□□. □□ □□□ □□□(TC)□ □□□ □□□□□□□. □ □□□ QoS □□ □□□ □□□□□. □□□□ □□□□ □□ □□□ □□ □□□ □□□□ □ □□□ 3□□ □□ □□□ □ □□□□. □□ □□□ □□ IP □□ □□ □□ DSCP □□□ □□□□ □□ □□□□ □□□ □□□ □□□□ □□□ FEC□ □ □□ □ □□□□. □□ □□□ □□ □□□, □□ □□ □□□□ □□□. □ □□□ MPLS VPN □□ MPLS TE□ □□□ □□ □□□ □ □□□ □□□ □ □□□ □ □□□□□. □□ □□□□ IP □□□ IP TTL □□□□ □□□ □□□ □□□□ MPLS TTL □□□□□.

NEW QUESTION: 192

□□ □ TCP/IP □□□□ □□□ UDP□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. □□

B. □□□ □ □□ □□

C. □□ □□ □□

D. □□ □□

E. □□□□ □□

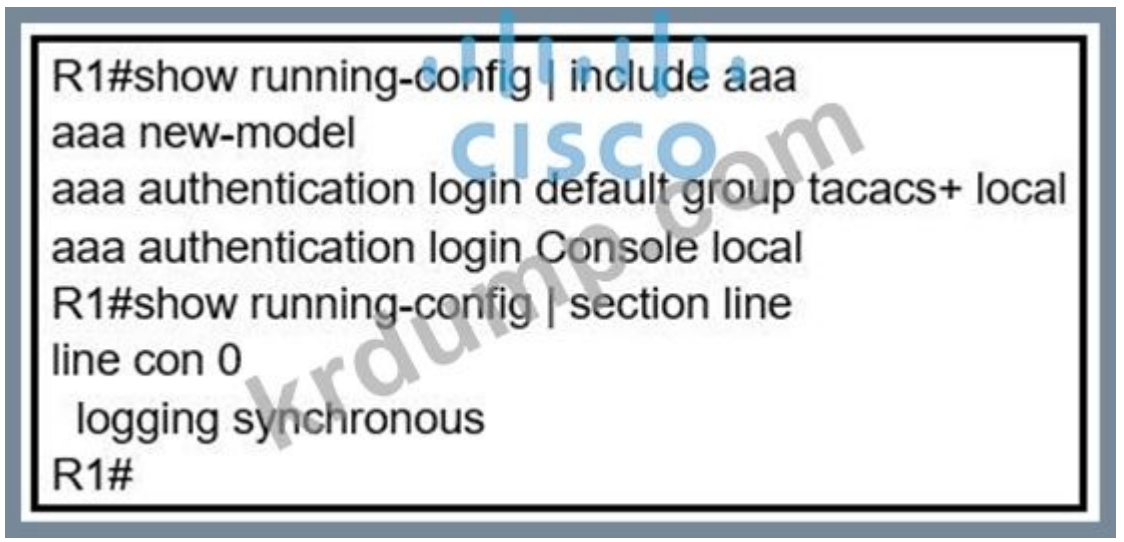
Answer: B,E (LEAVE A REPLY)

UDP □□

UDP □□□□ □□□ □□□ □□□□□. UDP□ □□□ □ □□ □□□□□ □□□□ □□□ TCP □□□□□ □□□ □□ □□□ □□ □□, □ □□

□ □□ □□ □□ □□ □□□ □□□□.
□□□ UDP □□□□□
UDP □□□□ □□□ TCP □□□□ □□□□ □□ □□ □□□ UDP□ □□□□ □□□□□ □□ □□□ □□□□ □□ □□□□□□□ □□□□ □ □□□ □□ □□ □□□□□ □□ □□□ □□□.

NEW QUESTION: 193
□□□ □□□□□.



□□□□□ □□ □□□□ □□ □□□ □□□□□ □□□ □□□ TACACS+□ □□□□ □□□ □□□□□. □□□ □□□ □□□□ □□□ □□□□ □?
A. aaa authentication login default none □□□ □□ □□□ □□□□□.
B. aaa □□ □□□ □□ □□ tacacs+ local-case □□□ □□ □□□ □□□□□.
C. aaa □□ □□□ □□ □□ □□□□ □□□ "C"□ □□□ "c"□ □□□□.
D. □□ □□□ □□□ □□ □□ □□□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 194
□□□ □□□□□.

```
R1#show policy-map control-plane
 Control Plane
  Service-policy input: CoPP
    Class-map: PERMIT (match-all)
      50 packets, 3811 bytes
      5 minute offered rate 0000 bps
      Match: access-group 100
    Class-map: ANY (match-all)
      210 packets, 19104 bytes
      5 minute offered rate 0000 bps, drop rate 0000 bps
      Match: access-group 199
      drop
    Class-map: class-default (match-any)
      348 packets, 48203 bytes
      5 minute offered rate 0000 bps, drop rate 0000 bps
      Match: any
R1#show access-list 100
Extended IP access list 100
    10 permit udp any any eq 23 (100 matches)
    20 permit tcp any any eq telnet (5 matches)
    30 permit tcp any eq telnet any (10 matches)

R1#show access-list 199
Extended IP access list 199
    10 deny tcp any eq telnet any (50 matches)
    50 permit ip any any (1 match)

R1#show running-config | section line vty
line vty 0 4
 login
 transport input telnet ssh
 transport output telnet ssh
```

SSH□ □□□ R1□ □□ □□□□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. □□□ □□ CoPP□□ □□□ □ ANY □□

B. □□□ □□ 100□□ □□□ 10□ □□□□ □□□ □□ 199□ □□□ 20 □□ tcp any eq telnet □□

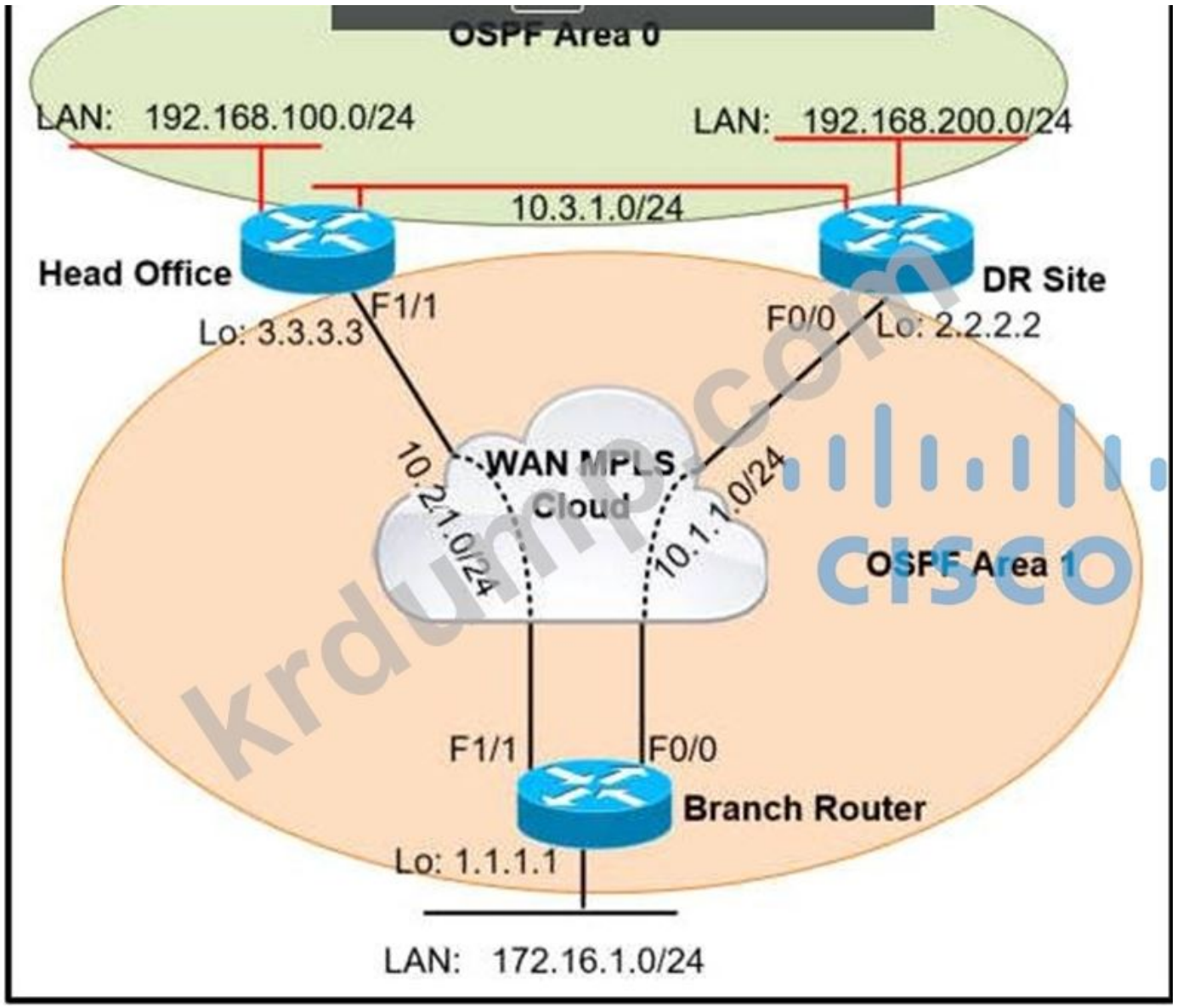
C. vty □□□□ □□ □□ ssh□ □□□□ □□□ □□ 100□□ □□□ 30□ □□□□□.

D. vty □□□□ □□ □□ ssh□ □□□□ □□□ □□ 100□□ □□□ 20□ □□□□□.

E. vty □□□□ □□ □□ ssh□ □□□□ □□□ □□ 199□□ □□□ 10□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 195
□□□ □□□□□.



□□□□ □□□□ □□ □□□ □□ □□□ □□□□ DR □□□□ OSPF □□□ □□□ □□□□□. □ □□□ □□□□ □□□ □□□□□?

A. DR □□□□ □□□□ □□□□ □□ WAN □□□□□□ □□□□.

B. OSPF □□□□ □□□□ □□ DR □□□ □□ □□□ □□□□□□.

C. □□ OSPF □□□□ DR □□□□ □□ WAN □□□□□□ □□□□□.

D. □□□ □□ □□□□ Hello □ Dead □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 196

□□□□□ 3□□ □□□ □□ Cisco DNA Center □□□□□ □□□□□ □□ □□□□ □□□ □□□ □□□□ □□□□□. □ □□□ □□□□ □□ □ □□□□□?

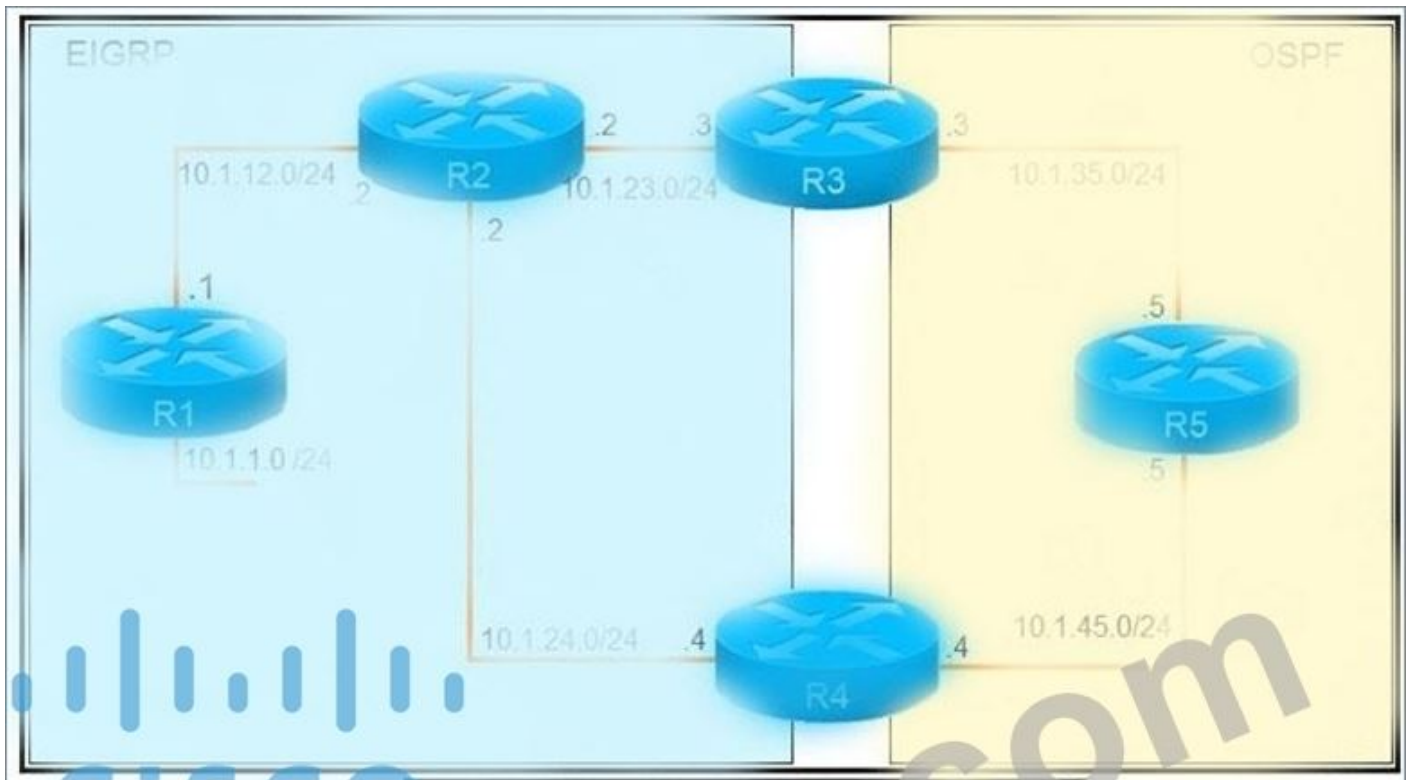
A. □□□ □□□□□ □□□□ Cisco DNA Center□ □□ □□□□ □□□□□□□□.

B. □□ □□□□ □□ □□□ □□□ □□□ □□□□ □□ □□□□ □□□ □□□□ □□□□□.

C. Systems 360 □□□□□ □□□ □□□ □□□□□□.

D. Cisco DNA Center□ □□□□ □□□ □□□ □□□ □□□□□□ □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 197
□□□ □□□□□.




```
R1
router eigrp 1
 redistribute connected
 network 10.1.12.1 0.0.0.0

R3
router ospf 1
 redistribute eigrp 1 subnets
 network 10.1.35.3 0.0.0.0 area 0

R4
router eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500
!
router ospf 1
 network 10.1.45.4 0.0.0.0 area 0

R5#traceroute 10.1.1.1

Type escape sequence to abort.
Tracing the route to 10.1.1.1

 1 10.1.35.3 80 msec 44 msec 20 msec
 2 10.1.23.2 44 msec 104 msec 64 msec
 3 10.1.24.4 44 msec 64 msec 40 msec
 4 10.1.45.5 24 msec 40 msec 20 msec
 5 10.1.35.3 92 msec 144 msec 148 msec
 6 10.1.23.2 108 msec 76 msec 80 msec
        <output truncuated>
```

R5□ □□ □□ □□□ □□□□□ □□□ □□□□□. □ □□□ □□□□ □□□ □□□□□?

A)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
  match tag 1
!
route-map FILTER-TAG permit 20
```

B)

```
R3
router eigrp 1
  redistribute OSPF 1 route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
  network 10.1.24.4 0.0.0.0
!
route-map FILTER-TAG deny 10
  match tag 1
!
route-map FILTER-TAG permit 20
```

C)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG permit 10
  match tag 1
```

D)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG deny 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
  match tag 1
```

A. □□ A

B. □□ C

C. □□ D

D. □□ B

Answer: A (LEAVE A REPLY)

NEW QUESTION: 198

□□□ □□□□□.

```
R1#show ip ssh
SSH Disabled – version 1.99
%Please create RSA keys to enable SSH (and of atleast 768 bits for SSH v2).
Authentication timeout: 120 secs; Authentication retries: 3
Minimum expected Diffie Hellman key size: 1024 bits
IOS Keys in SECSH format (ssh-rsa, base64 encoded) : NONE
R1#
```

□□□□□ SSH□ □□□□ □□□ □□□□□ □□□ □□□ □ □□□□. □□□□□ □□□ □□□□ □□□□ □□ □□ □ □□□ □□□ □□□ □. □□□□ SSH□ □□□□□□ □□ □□□□ □□ □□□ □□□□ □□□?

A. ip ssh □□□□ □□

B. ip ssh □□□

C. □□□ □ □□ rsa

D. ip SSH □□ 2

Answer: C (LEAVE A REPLY)

NEW QUESTION: 199

□□□ □□□□□. □□□□ DHCP □□□□ IP □□□ □□ □ □□□ □□□□□. DHCP □□□ □□□ □□ □□□□□. □ 300□□ □ □□□ □ □□□ □ DHCP □□□ □□□□ □□□ □□□ 2□□ □□ □□ □□□ □□□□ □□□□.

□□ □□□ □□□ □□□ □□□□ □□□ □□□□□?

```
R1#show running-config | section dhcp
ip dhcp excluded-address 192.168.1.1 192.168.1.49
ip dhcp pool DHCP
   network 192.168.1.0 255.255.255.0
   default-router 192.168.1.1
   dns-server 8.8.8.8
   lease 0 12
```

A. DHCP □□□ □□□□ 192.168.1.0 255.255.254.0 □□□□ □□□ □□□ □□

B. DHCP □□ □□□ □ □□ □□□ □□

C. DHCP □□ □□□ □ □ □□□ □□

D. □□□□ 192.168.2.0 255.255.255.0 □□□ DHCP □□ □□□□□.

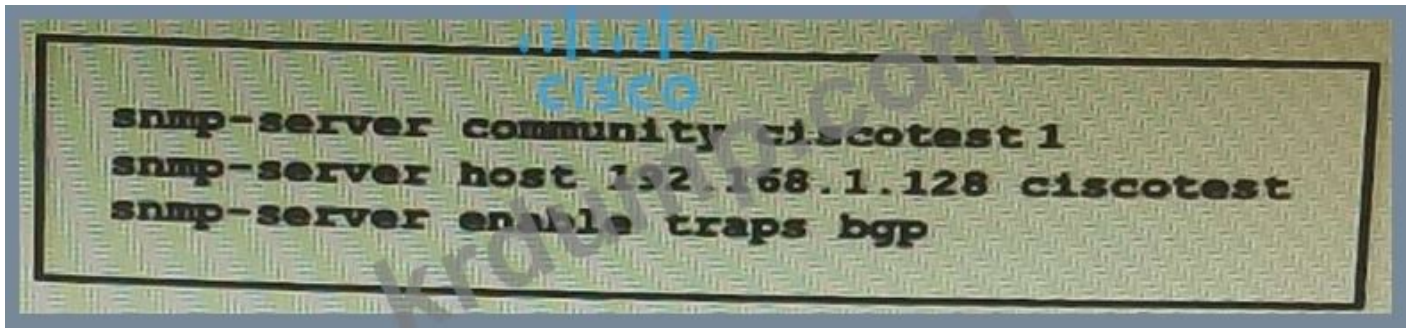
Answer: (SHOW ANSWER)

□□: □□□ □□□

□□

NEW QUESTION: 200

□□□ □□□□□.



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A. □□□ □□ 1□ □□□□ □□□ □□□□ □□ □□□□ □□□□□.

B. □□ 1□ □□□□ SNMP rw □□□ □□□□□.

C. □□□□ ciscotest 1□ □□□□ SNMP rw □□□ □□□□□.

D. □□ 1□ □□□□ SNMP rw □□□ □□□□□.

E. □□□□ ciscotest □□ SNMP rw □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 201

□□□ □□□□□.

IPsec□ □□□ □ □□□□□ DMVPN □□□ □□□□□ □□□Ð□□□ □□□ □□ □□□□ □□ □□ □□□□□□. □□ □ □□ □□□ □□□ □□□□□? (2□□ □□□□□.)

A. □□ □□□□ R3□ □□ □□□□ □□□ □□□□□.

B. R2 □ R3□□ □□□ isakmp □ □□□ □□ 10.1.1.1□ □□□□□.

C. R2 □ R3□□ □□□ isakmp □ □□□ □□ 0.0.0.0□ □□□□□.

D. □□ □□□□ R2□ □□ □□□ □□□ □□□□□.

E. R2 □ R3□□ □□□ isakmp □ □□□ □□ 192.1.1.1□ □□□□□.

Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 202

□□□ □□□□□.

```
R1#show ip ssh
SSH Disabled – version 1.99
%Please create RSA keys to enable SSH (and of atleast 768 bits for SSH v2).
Authentication timeout: 120 secs; Authentication retries: 3
Minimum expected Diffie Hellman key size: 1024 bits
IOS Keys in SECSH format (ssh-rsa, base64 encoded) : NONE
R1#
```

□□□□□ SSH□ □□□□ □□□ □□□□□ □□□ □□□ □ □□□□. □□□□□ □□□ □□□□ □□□□ □□ □□ □ □□□ □□□ □□□ □. □□□□ SSH□ □□□□□□ □□ □□□□ □□ □□□ □□□□ □□□?

A. ip ssh □□□

B. □□□ □ □□ rsa

C. ip SSH □□ 2

D. ip ssh □□□□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 203

□□□ □□□□□.

□□□□□ □□ □□ Telnet □□ HTTP□ □□ □□□□ □□ □□□□ □□□ □□ □□□□ □□□ □□ □□□ □□□□ □□□□. □□ □□□ □ □□ □□□□□?

A)

R1
```
time-range Contractor
 no periodic weekdays 8:00 to 16:30
 periodic daily 8:00 to 16:30
```

B)

R4
```
time-range Contractor
 no periodic weekdays 17:00 to 23:59
 periodic daily 8:00 to 16:30
```

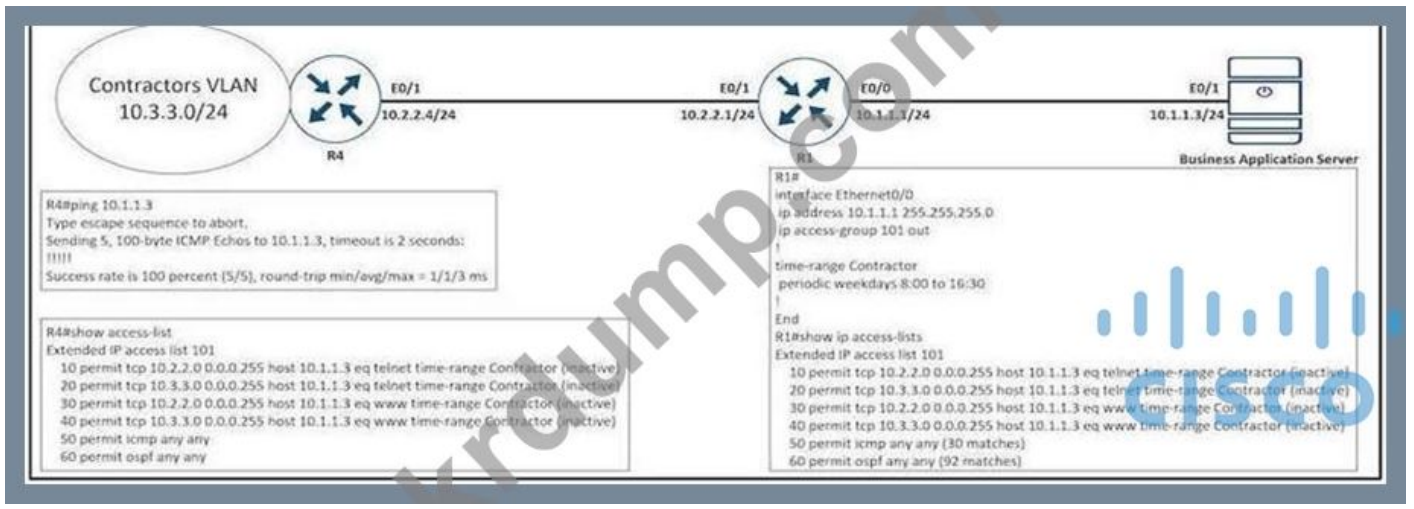
C)

R4
no access-list 101 permit tcp 10.3.3.0 0.0.0.255 host 10.1.1.3 eq telnet time-range Contractor

D)
R1
no access-list 101 permit tcp 10.3.3.0 0.0.0.255 host 10.1.1.3 eq telnet time-range Contractor

A. □□
B. □□
C. □□
D. □□
Answer: (SHOW ANSWER)

NEW QUESTION: 204
□□□ □□□□□.



□□□□□ □□ □□ Telnet □□ HTTP□ □□ □□□□ □□ □□□□ □□□ □□ □□□□ □□□ □□ □□□ □□□□ □□□□. □□ □□□ □ □□ □□□□□?

A)
R1
time-range Contractor
no periodic weekdays 8:00 to 16:30
periodic daily 8:00 to 16:30

B)
R4
time-range Contractor
no periodic weekdays 17:00 to 23:59
periodic daily 8:00 to 16:30

C)
R4
no access-list 101 permit tcp 10.3.3.0 0.0.0.255 host 10.1.1.3 eq telnet time-range Contractor

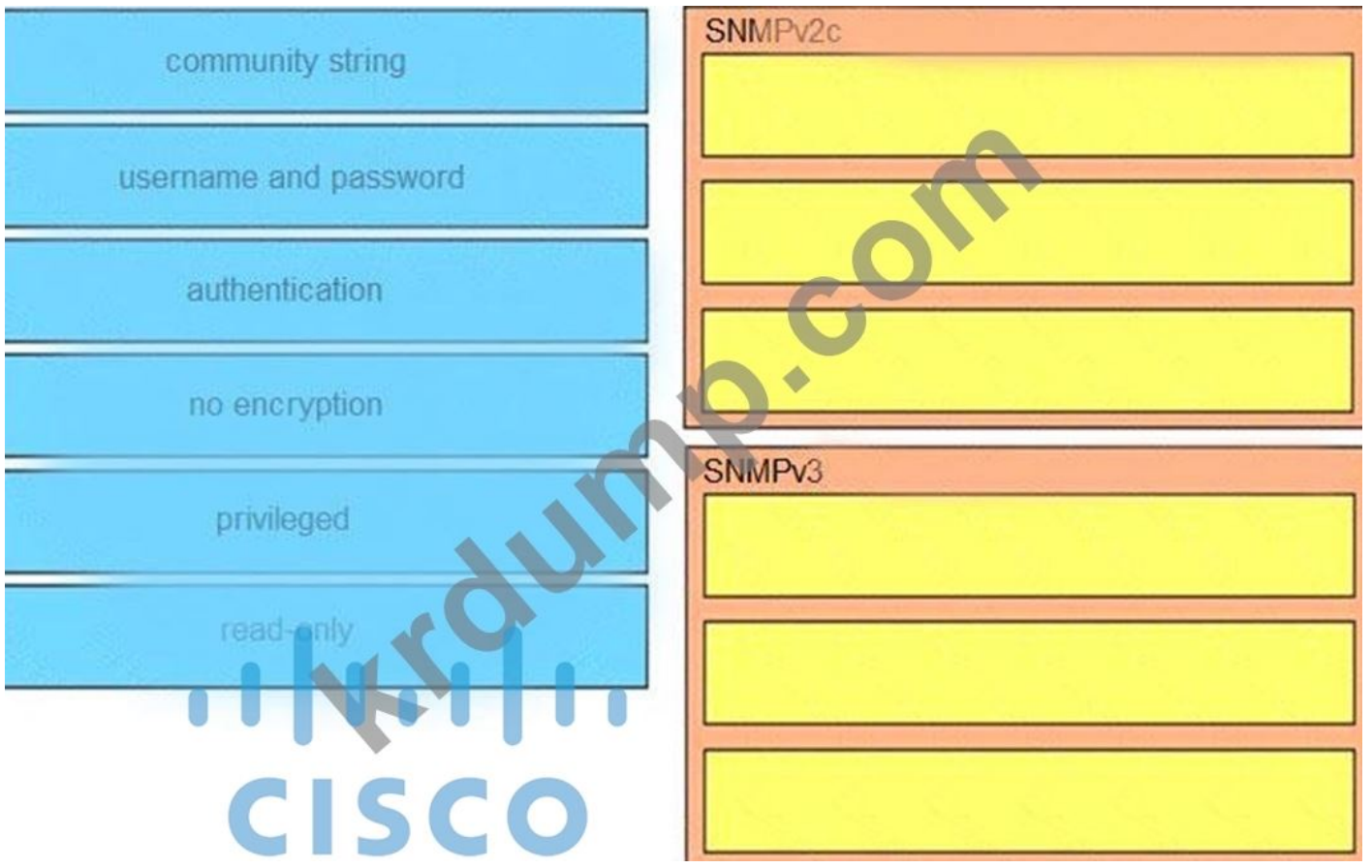
D)
R1
no access-list 101 permit tcp 10.3.3.0 0.0.0.255 host 10.1.1.3 eq telnet time-range Contractor

A. □□
B. □□

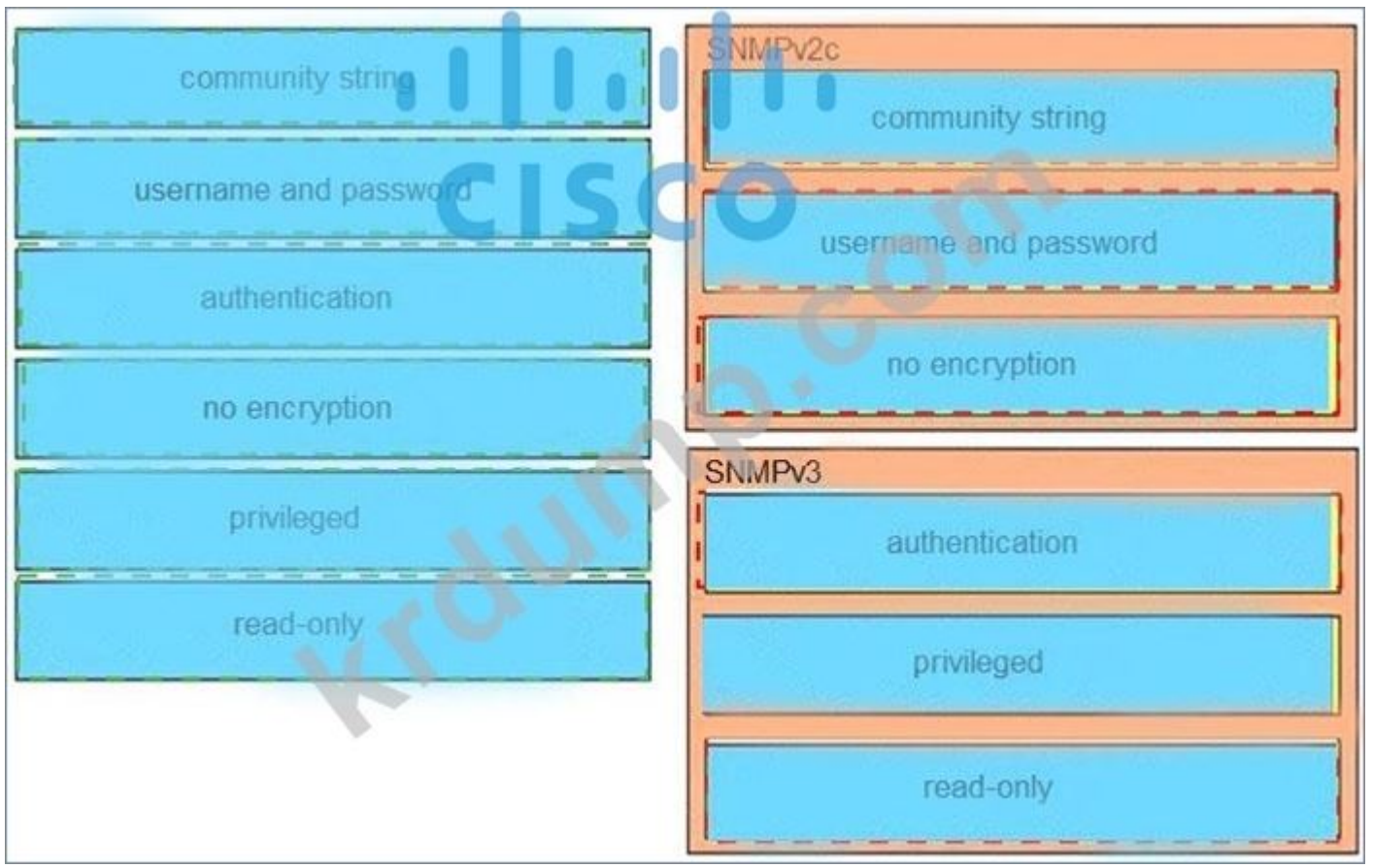
C. □□
D. □□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 205
MPLS □□□□□ □□ □□□□ □□ □□□□ □□ □□ □□?
A. □□ □□□□ □□□□ □□□ □□□□ □□ □□□□□ □□ □□□ □□□ □□□ □ □□□□.
B. □□ □□□□ □□□ □□□□ □□□□□.
C. □□ □□□□ MPLS □□□□□□ □□□ VPNv4 □□□ □□□□.
D. □□ □□□□ □□ □□□□□ □□□□ □□□□ □□□□ □□□□□.
Answer: C (LEAVE A REPLY)
□□: VPN □□
□□/□□:

NEW QUESTION: 206
Cisco IOS □□□ SNMP □□□ □□□□ □□□□ □□□ SNMPv2c □□ SNMPV3 □□□ □□□ □□□□.



Answer:


community string
username and password
authentication
no encryption
privileged
read-only
SNMPv2c
community string
username and password
no encryption
SNMPv3
authentication
privileged
read-only

NEW QUESTION: 207
□□□ □□□□□.

Router Configuration:

```
ip vrf customer_a
 rd 1:1
 route-target export 1:1
 route-target import 1:1
!
!
interface FastEthernet0.1
 encapsulation dot1Q 2
 ip vrf forwarding customer_a
 ip address 192.168.4.1 255.255.255.0
!
router ospf 1
 log-adjacency-changes
 !
router ospf 2 vrf customer_a
 log-adjacency-changes
 network 192.168.4.0 0.0.0.255 area 0
 !
end
```

□□□□ □□□□ □□ A□ □□ VRF □□□□ □□□□□□. □□ □□□□ □□□□ □□□□□ VRF□ □□ □□□□□□. □□□ □ □□□□ □ □ □□□ □□□□ □□□ □□□□□?

```
ip vrf customer_a
 rd 1:1
 route-target export 1:2
 route-target import 1:2
```

```
ip vrf customer_a
 rd 1:1
 route-target import 1:1
 route-target export 1:2
```

```
ip vrf customer_a
 rd 1:2
 route-target both 1:2
```

```
ip vrf customer_a
 rd 1:2
 route-target both 1:1
```

A. □□ A

B. □□ B

C. □□ C

D. □□ D

Answer: (SHOW ANSWER)

□□

□□□□□ □□□ □□□ □□□□□.

+ VRF customer_a□ 1:1□ □□ □□(RT)□□ □□□□□□ □□ □□□□□ □□□ RT 1:1□ □□□□ □□□.

+ VRF customer_a□ 1:1□ □□ □□(RT)□□ □□□□□□ □□ □□□□□ □□□ RT 1:1□ □□□□ □□□.

□□□ □□ □□□□□ "route-target □□ 1:1" □□□ □□□□ □□□(□□ "route-target import 1:1" □ "route-target export 1:1" □ □□□ □□□□ □.

NEW QUESTION: 208
□□□ □□□□□.

```
R1#show policy-map control-plane
  Control Plane
  Class-map: NMS (match-all)
   500461 packets, 24038351 bytes
   5 minute offered rate 1390000 bps, drop rate 0 bps
   police:
    cir 50000 bps, bc 5000 bytes
   conformed 50444 packets, 24031001 bytes; actions:
    transmit
   exceeded 990012 packets, 94030134 bytes; actions
    drop conformed 4000 bps, exceed 0 bps
R1#
```

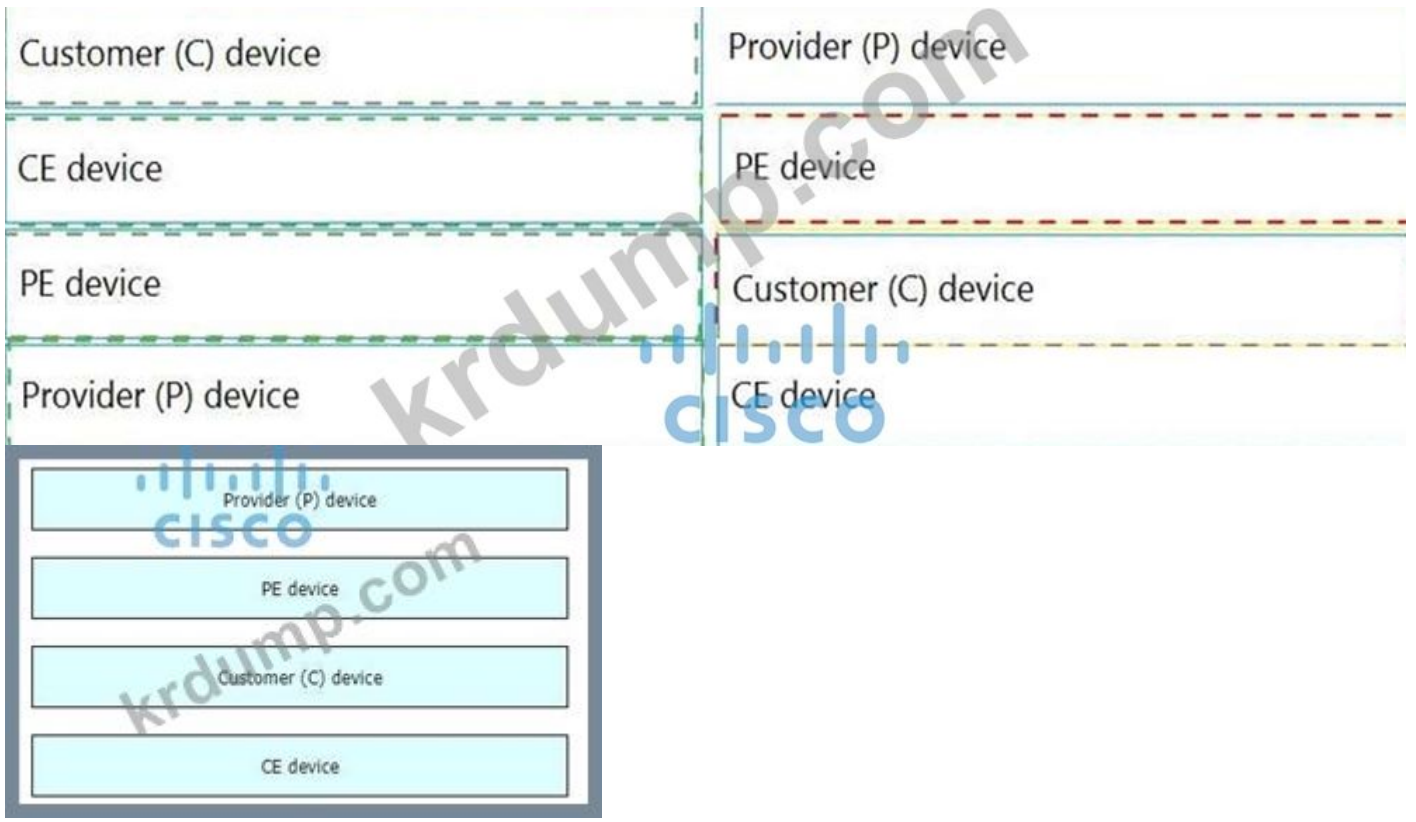
□□□□ □□ □□□□ □□ □□□ □□□ □□□□ □□□□. SNMP □□□□ □□ □□□ □□ □□□□ NMS□□ □□□□ □□ □□□ □□ □ □□ □□□□□. □□□ □□□□ □□ □□□□□ □□ □□□ □□□□□□. □□□□ □□□ □□□□ □□ □□□□□?

A. □□ NMS □□□ □□□□ □ □□ □□□ CIR □□□ □□□□□.
B. □□□ □ NMS□ □□ □□ □□□ □□□□ □□□□□.
C. □□□ CoPP □□□□ □□ □□□□□ □□□□ □□ □□□ □□□ NMS □□□ □□ □□□□□.
D. □□□ □□□ □□ □□ □□□ □□□□□.

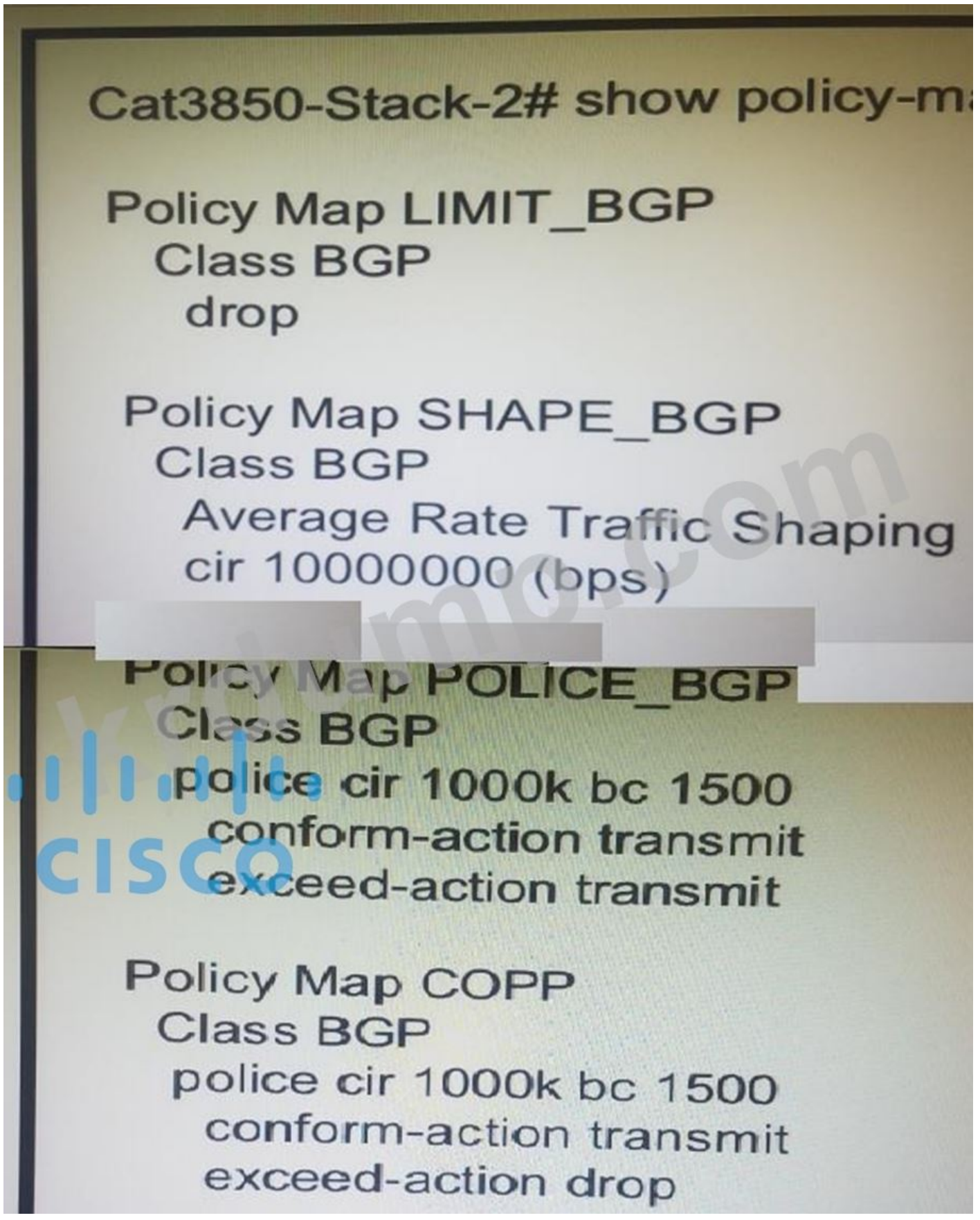
Answer: C (LEAVE A REPLY)

NEW QUESTION: 209
MPLS VPN □□ □□□ □□□□ □□□ □□□ □□□ □□□□.

Customer (C) device	device in the core of the provider network that switches MPLS packets
CE device	device that attaches and detaches the VPN labels to the packets in the provider network
PE device	device in the enterprise network that connects to other customer devices
Provider (P) device	device at the edge of the enterprise network that connects to the SP network



NEW QUESTION: 210
□□□ □□□□□.



□□ □ CPU□ □□□ BGP □□□□ 1Mbps□ □□□□ □ □□ □□□ BGP □□□□ □□□□ □□ □□ □□□ □□□□□?

A. □□ □ LIMIT_BGP

B. □□ □ SHAPE_BGP

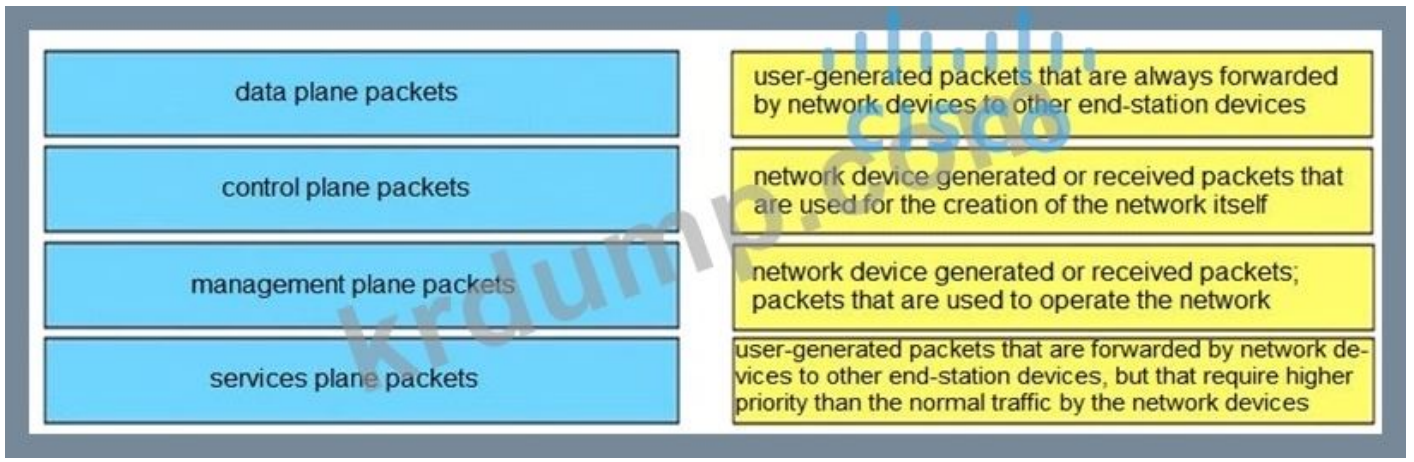
C. □□ □ POLICE_BGP

D. □□ □ COPP

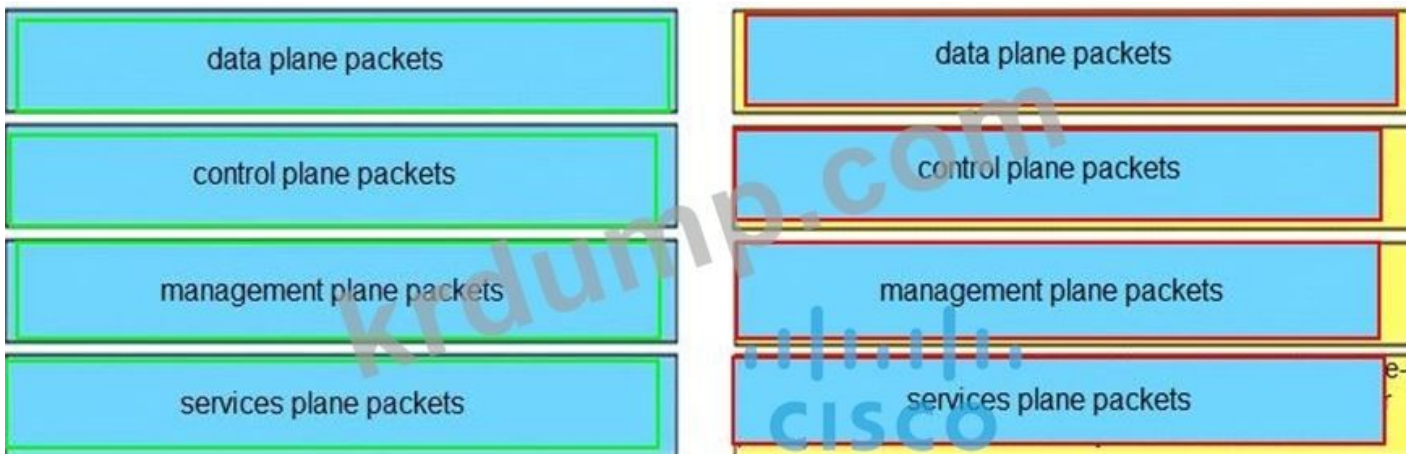
Answer: D (LEAVE A REPLY)

NEW QUESTION: 211

□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



NEW QUESTION: 212

□□ □□□□ OSPF□ □□□ □□□ □□□□□ □□ □□□□ □□ □□□□

407173257 Hello □ Dead □□□□ □□□ □□□ CPU □□□□ □□□□?

A. Dead Peer Detection Keepalive

B. BFD

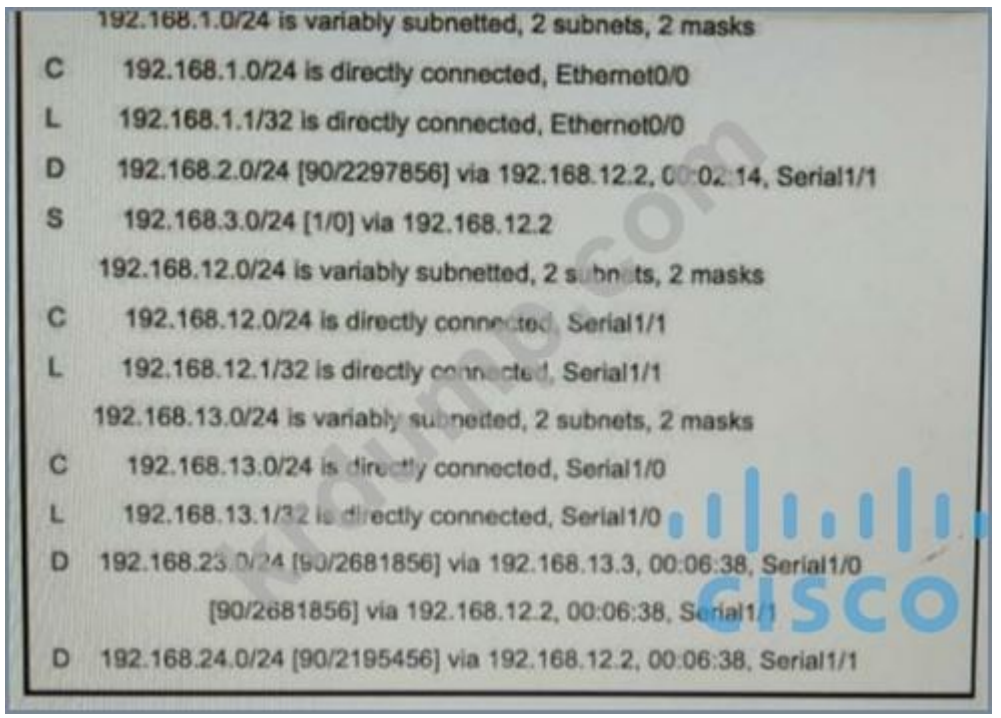
C. SSO

D. OSPF □□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 213

□□□ □□□□□.



R1, R2, R3 □□□ □□ □□□ □□□ □□□□ □□□□. 192.168.1.0/24 □□□□□ □□□□ □□□□ 192.168.3.0/24□ □□□□ □□□□□ □□ □□ □□ □□□ □□□□□. traceroute□ □□□□ □□□ □. R1□ R3 □□□ □□□ □□□ □□ □□□ □□□ R2□ □□ R3□□ □□□□ □□ □ □□□□□. □□□□ □□□□ □□ □□□ □□□□□ □□□ □□ □□□?

A. EIGRP□ □□ □□□ 5□ □□□□□.

B. R1 □□□ EIGRP□ □□□

C. R3□ □□ □□ □□□□ R1□ □□ □□□ □□□□□.

D. R1□□ □□ □□□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 214

□□ □ SNMPV3□□ □□□□ □□□ □ □□ □□□□□ □□□□ SNMP □□ □□□ □□□□□?

A. snmp □□□ □□

B. snmp □□ □□

C. snmp □□ □□

D. snmp □□

Answer: A (LEAVE A REPLY)

NEW QUESTION: 215

□□□ □□□□□.

□□ □□□ □□□ 200.30.40.0/24 □□□□□□ □□□□ □□□ □ □□□ □ □□ □□□ □ IP □□□ □□□□. □ □□□ □□□□□ □□ □ □ □ □□□ □□□ □□□? (2□□ □□□□□.)

A. □□ IP □□□ □□ □□□□□□ □□□ □□□□□.

B. □□ □□□□□□ 200 30.40.100□ □□□□□□ DHCP□ □□□□□ □□□ □□□□□.

C. □□ □□□□□□ 200 30.30.100□ □□□□□□ DHCP□ □□□□□ □□□ □□□□□.

D. □□ IP □□□ □□□□□ □□□□ □□□□□.

Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 216

□□□ □□□□□.

□□□□ □□□□ □□□ □□□□□ LA □ NewYork □□□□ □□□ □□ □□□□□ □□□. Chicago □□□□ □□□ □□□ □□□□.

```
router ospf 1
 redistribute eigrp 100
router eigrp 100
 redistribute ospf 1
```

□□ □ LA □□□□ □□ NewYork □□□ □□□□□ NewYork □□□□ LA □□□ □□□□ □□□□. □□□ □□□□ □□□ □□□□ □□ □□ □ □□□□□?

A)

```
router ospf 1
   redistribute eigrp 100 metric 20
```

B)

```
router eigrp 100
   redistribute ospf 1 metric 10 10 10 10 10
```

C)

```
router eigrp 100
   redistribute ospf 1 subnets
```

D)

```
router ospf 1
   redistribute eigrp 100 subnets
```

A. □□ A

B. □□ C

C. □□ B

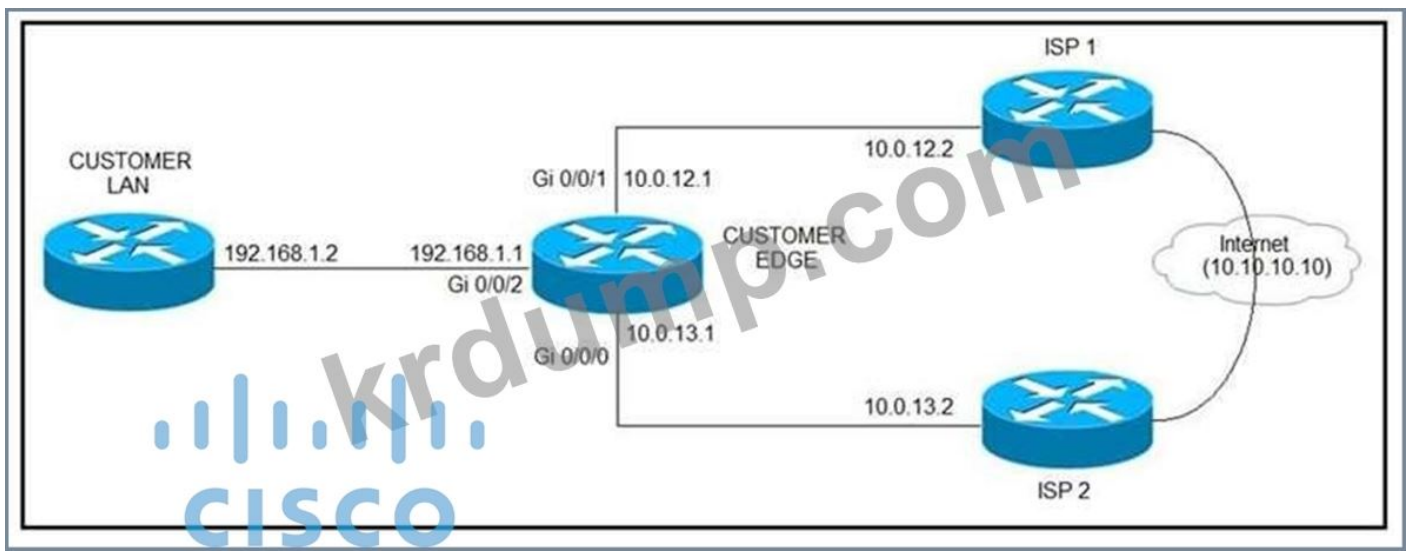
D. □□ D

Answer: C (LEAVE A REPLY)

NEW QUESTION: 217

□□□ □□□□□. ISP 1□ ISP 2□ □□□□ □□ □□□□□. □□□ □□□□ □□□□ □□ □ ISP □□□ □□ □□□□ □□□ □□□ □□□□ Cisco IOS IP SLA □□ □□□ □ □ □□□□.

IP SLA □□□□ □□□ □□□ □□□□□?



A. □□ □□ 00:00

B. □□ □□ 0

C. □□ □□ □□

D. □□ □□ □□

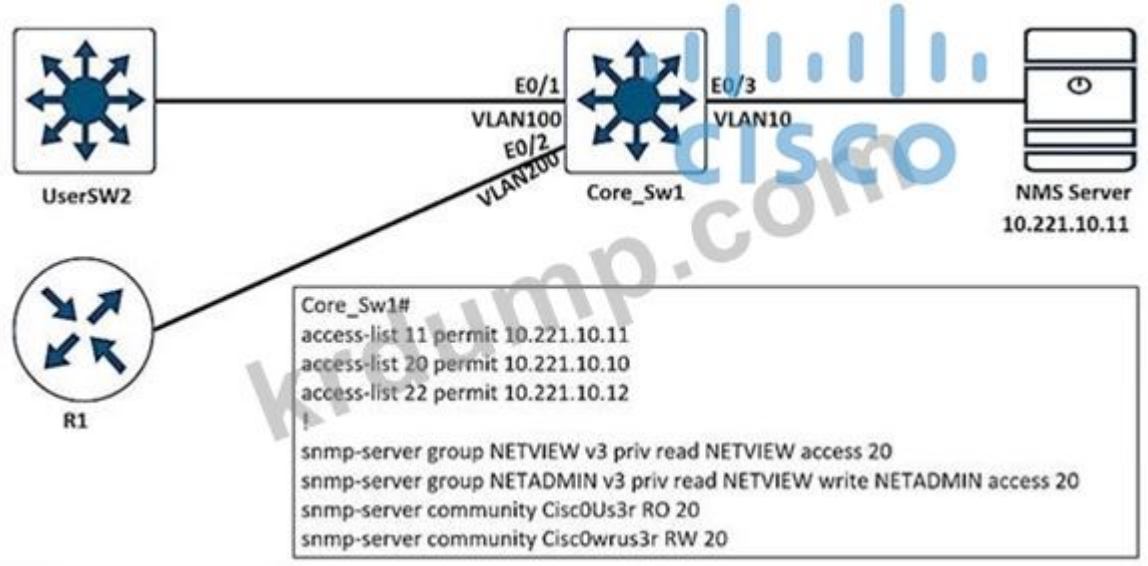
Answer: D (LEAVE A REPLY)

□□: □□□ □□□

□□

□□/□□: https://www.cisco.com/c/en/us/td/docs/ios-xml/ios/ipsla/configuration/15-mt/sla-15-mt-book/sla_icmp_echo.html

NEW QUESTION: 218



A. □□ □□ 20 □□ 10.221.10.11

B. snmp-server □□ NETADMIN v3 priv □□ NETVIEW □□ NETADMIN □□□ 22

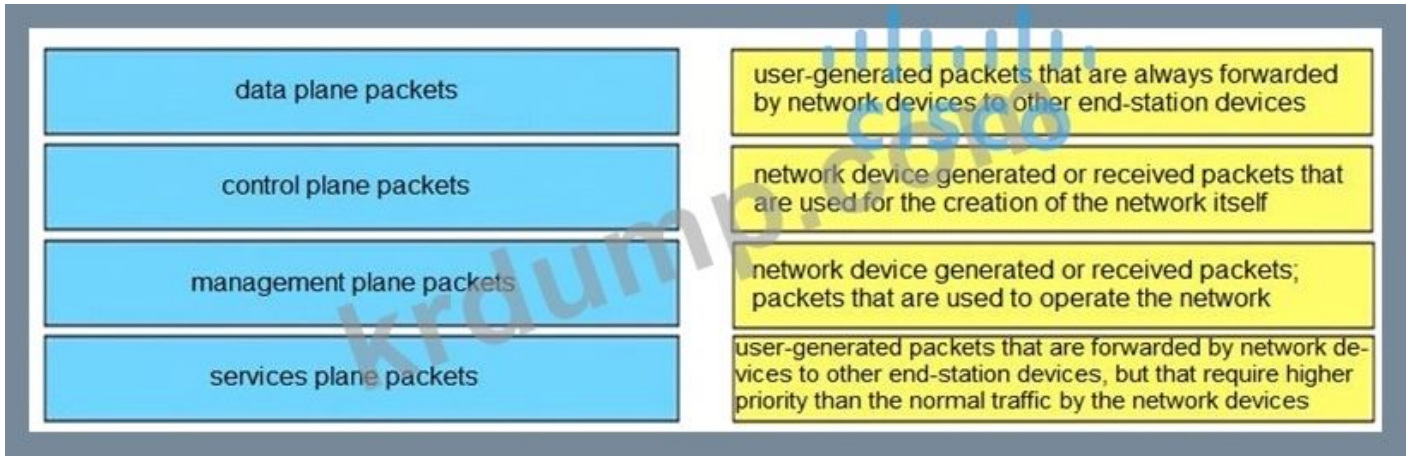
C. snmp-server □□ NETVIEW v2c priv □□ NETVIEW □□□ 20

D. □□□ □□ 20 □□ 10.221.10.12

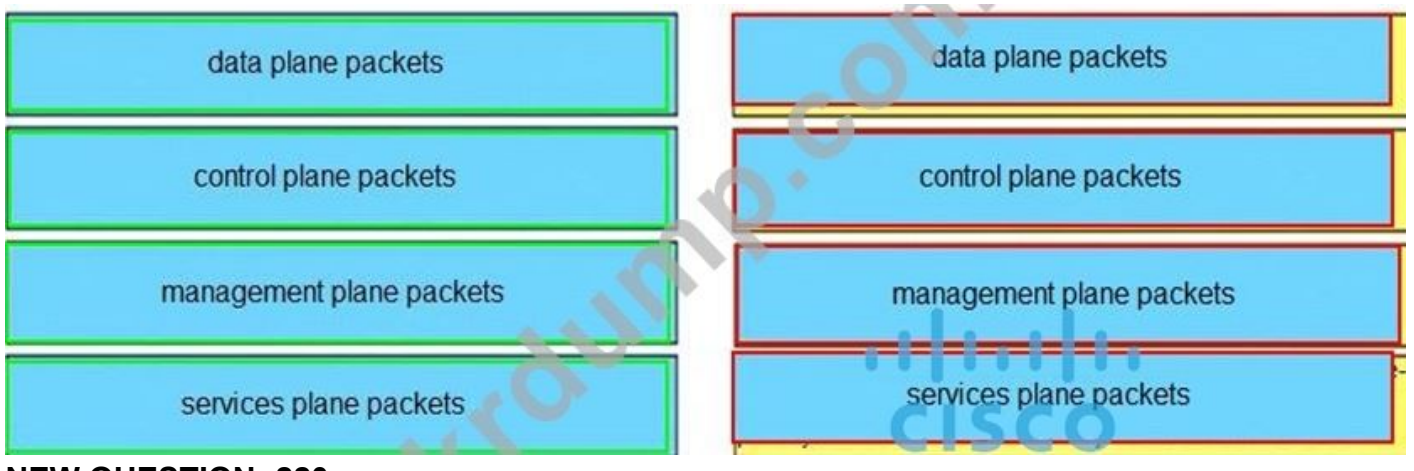
Answer: A (LEAVE A REPLY)

NEW QUESTION: 219

□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



NEW QUESTION: 220

switch# show ip interface Brief □□□□ □□□□ □□□ □□□□□?

A. □□□□□□ IP □□ □ □□□ □□□ □□

B. □□□□□□ IP □□ □□ □ □□□□□ □□

C. □□□□□□ □□ IP □□ □□

D. □□□□□ □□□ □□□□□ □ □□□ □□□□□ IP □□

Answer: B (LEAVE A REPLY)

show ip interface Brief □□□ □□□□□□ IP □□□ □□□□□ □□□ □□ □□□ □□□□□. □□□ □□□□□□ □□ □□□ □□□ □□□□ □. □ □□□ □□ □□□□□ □□ □□□ □□□ □□□ □ □ □□□□ □□□□ □□ □□□□ □□□□ □□□□ □□ □ □□□□□. □□ □□□ □□□ □□□□.

```
Switch88# show ip interface brief
Interface IP-Address OK? Method Status Protocol
FastEthernet0/1 unassigned YES manual down down
FastEthernet0/2 unassigned YES manual down down
FastEthernet0/3 unassigned YES manual down down
FastEthernet0/4 unassigned YES manual down down
FastEthernet0/5 unassigned YES manual down down
FastEthernet0/6 unassigned YES manual down down
FastEthernet0/7 unassigned YES manual down down
FastEthernet0/8 unassigned YES manual up up
FastEthernet0/9 unassigned YES manual down down
FastEthernet0/10 unassigned YES manual d own down
```

□ □□□ □□□ □□□ □□□ □□□□ □□□□. show ip interface □□ show run interface□ □□ □□ □□□ □□□□ □□□ □□□□ □□□□ □.

□□□□□□ □□ IP □□□ show ip interface □□□□ □□□□□. □□□ □□□□ □□□□ □□□□ □□□□□□ □□□ □□ IP □□□ □□□ □□ □□□ □□□□□ □□□□□.

□□□□□ □□□□□ □□□ □□□ □□□□□ □□□ show ip protocol □□□ □□□□□.

□□:

□□□ □□

□□ □□:

□□□ □□ □□ □□ □ □□

□□:

Cisco > Cisco IOS IP □□ □□ □□□ □□ □□ > show ip interface

NEW QUESTION: 221

□□□ □□□□□.

```
router eigrp 1

redistribute ospf 5 match external route-map OSPF-TO-EIGRP
metric 10000 2000 255 1 1500
route-map OSPF-TO-EIGRP
match ip address TO-OSPF
```

OSPF □□□□ 5□ □□ □□□ EIGRP□ □□□□□□?

A. □□□ □□ TO-OSPF□ □□□□ E1 □ E2 □□□

B. TO-OSPF □□□ □□□ □□□□ E1 □ E2 □□□

C. □□□ listTO-OS1□ □□□□ E1 □□□□

D. TO-OSPF □□□ □□□ □□□□ E2 □□□□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 222

□□□□:

```
policy-map COPP-7600
 class COPP-CRITICAL-7600
  police cir 2000000 bc 62500
  conform-action transmit
  exceed-action transmit
  !
 class class-default
  police cir 200000 bc 6250
  conform-action transmit
  exceed-action drop
!
class-map match-all COPP-CRITICAL-7600
  match access-group name COPP-CRITICAL-7600
!
ip access-list extended COPP-CRITICAL-7600
  permit ip any any eq http
  permit ip any any eq https
```

Copp □□□ □□□ □ BGP□ □□□□□. □□□ □□□□ □□ □ □□ □□□□ □□□□□?
(2□ □□)

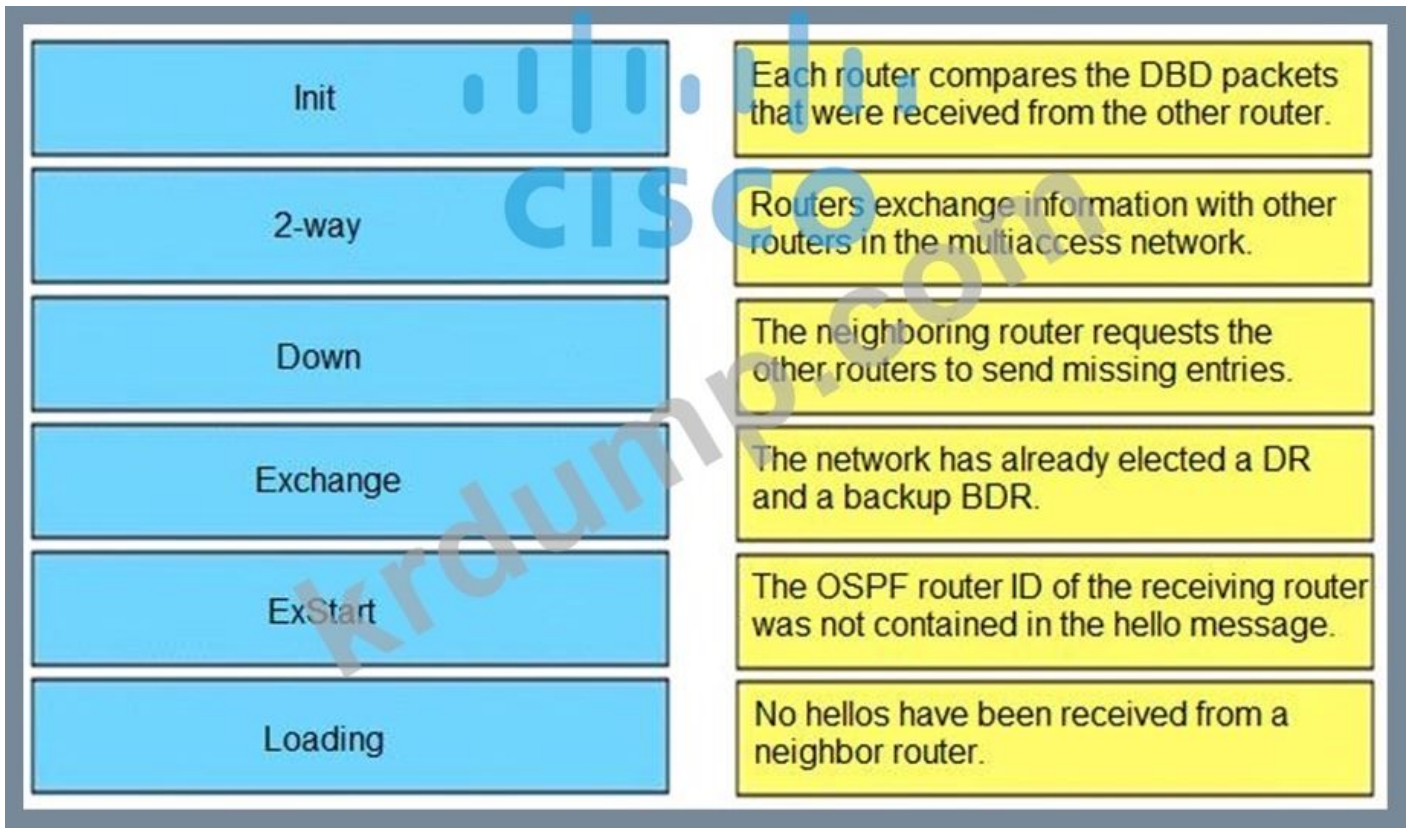
A. COPP-CRITICAL-7600 ACL□□ BGP □□

B. □□ □□□ □□ □ □□ □□□ □□□□□ □□ □□□□□ CIR□ □□ □ □□ □□ □□□□□.

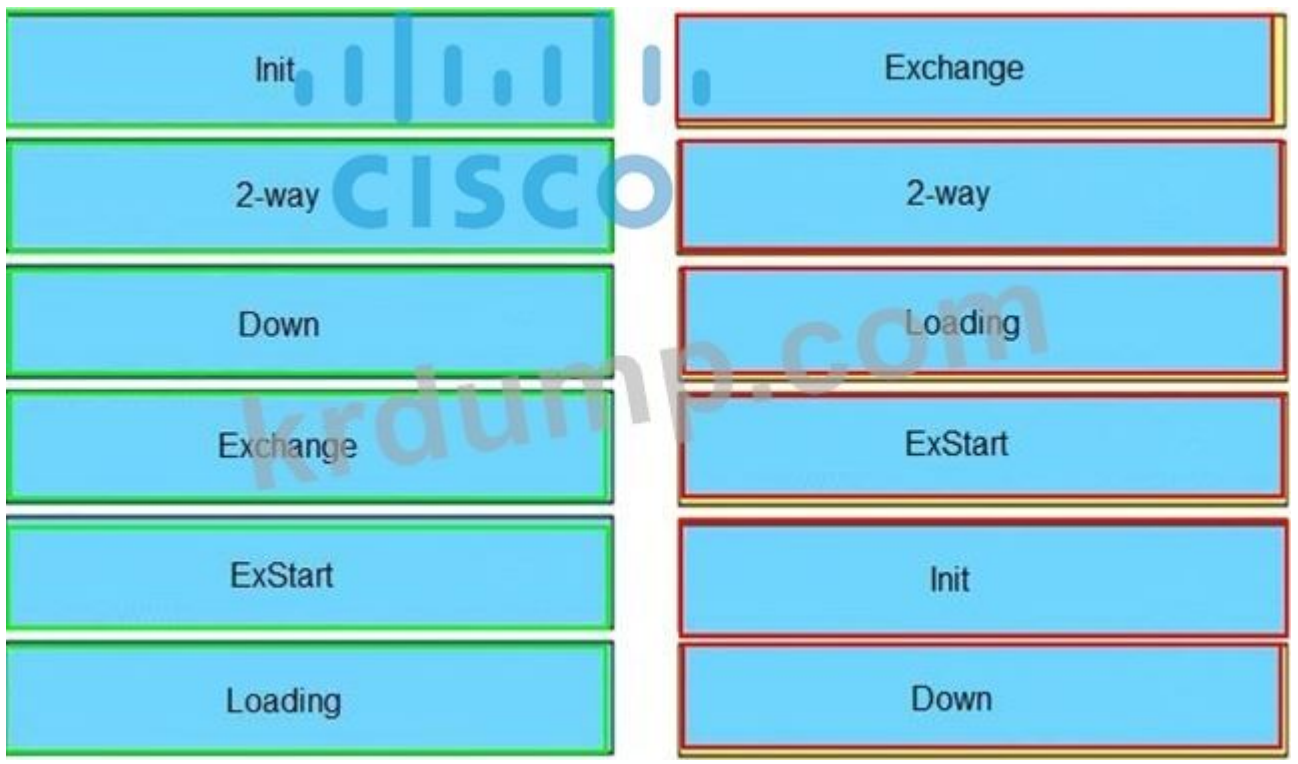
C. COPP-CRITICAL-7600 □□□□□ CIR□ □□ □ □□ □□ □□□□□.

D. COPP-CRITICAL- □□□□□ 2□ □□□ □□ 3□ □□□□ □□□□□.
7600
E. CoPP □□ □ BGP□ □□□□□ IP CEF □□
Answer: A,B (LEAVE A REPLY)
□□ □□ COPP-7600□ HTTP □ HTTPS □□□(ACL □□ □□)□ □□ □□□□□ □□ BGP □□□ □□□ BGP □□□ □□□□ "class-default" □□□□□ □□□□□. □□□ □ □□□ □□□□ □ □□ □□□ □□□□.
+ "permit tcp any eq bgp" □□□ ACL□ BGP □□
+ 2Mbps□ □ □□□(http &
https)

NEW QUESTION: 223
OSPF □□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.

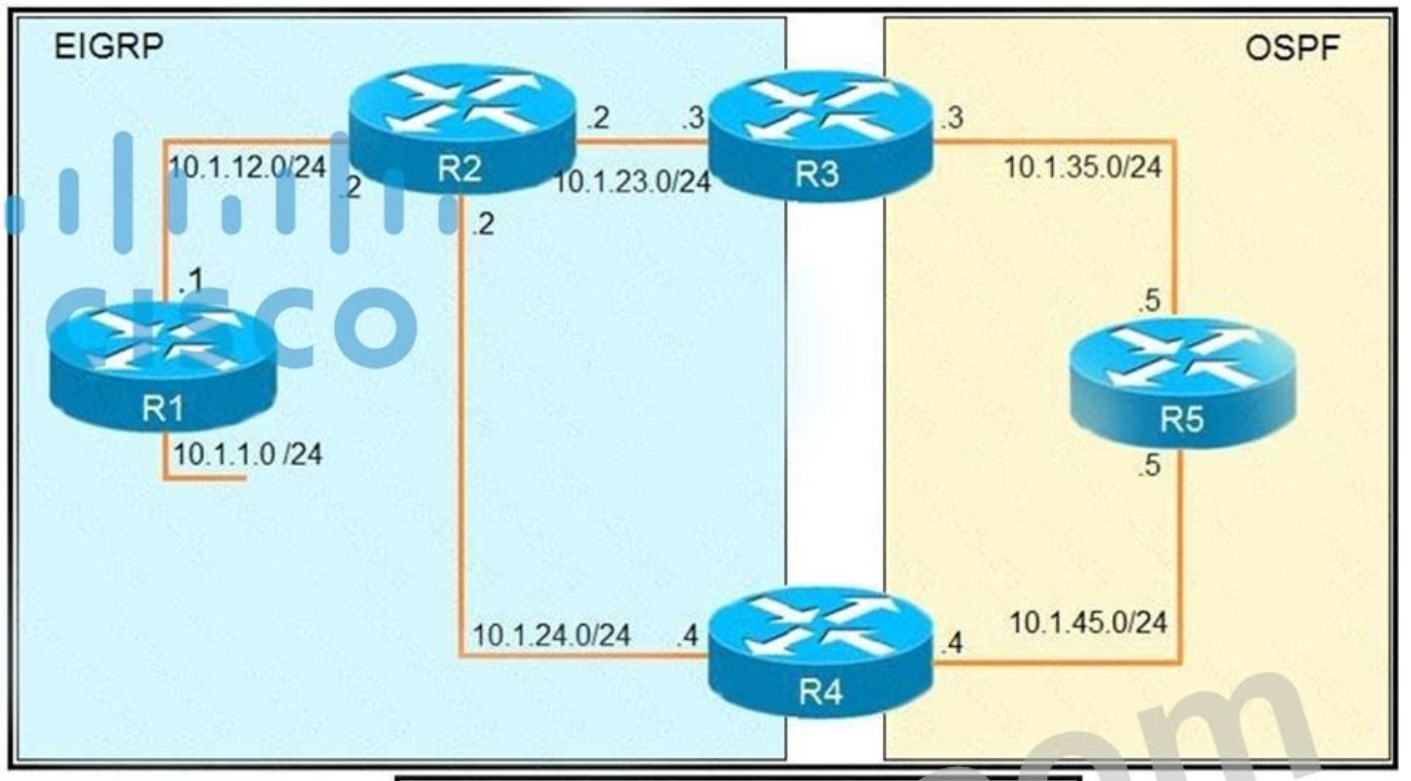


Answer:



NEW QUESTION: 224
R2□□ □□□□ □□□ □□□ 192.168.130.0/24□ □□□ □□□ □□ □□□ □□□□.
□□ 1.1.1.1 route-map OUT out □□□ □□□□ eBGP □□ R1(1.1.1.1)□ route-map OUT □□□ □□□ □□ □□□?
A. □□□□ 192.168.130.0/24□ R1 □□□□□ □□□□ □□□□.
B. R1□ 192.168.130.0/24□ □ AS □ □□□□ □□ □ □ □□□□ □□□.
C. R1□ 192.168.130.0/24□ □□□ □□□□ □□□□ □□□□.
D. R1□ 192.168.130.0/24 □□□ □□ □□□ □□□□ □□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 225
□□□ □□□□□.




```
R1
router eigrp 1
 redistribute connected
 network 10.1.12.1 0.0.0.0

R3
router ospf 1
 redistribute eigrp 1 subnets
 network 10.1.35.3 0.0.0.0 area 0

R4
router eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500
!
router ospf 1
 network 10.1.45.4 0.0.0.0 area 0

R5#traceroute 10.1.1.1

Type escape sequence to abort.
Tracing the route to 10.1.1.1

 1 10.1.35.3 80 msec 44 msec 20 msec
 2 10.1.23.2 44 msec 104 msec 64 msec
 3 10.1.24.4 44 msec 64 msec 40 msec
 4 10.1.45.5 24 msec 40 msec 20 msec
 5 10.1.35.3 92 msec 144 msec 148 msec
 6 10.1.23.2 108 msec 76 msec 80 msec
        <output truncuated>
```

R5□ □□ □□ □□□ □□□□□ □□□ □□□□□. □ □□□ □□□□ □□□ □□□□□?

A)

```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
  match tag 1
!
route-map FILTER-TAG permit 20
```

B)

```
R3
router eigrp 1
  redistribute OSPF 1 route-map SET-TAG
!
route-map SET-TAG permit 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
  network 10.1.24.4 0.0.0.0
!
route-map FILTER-TAG deny 10
  match tag 1
!
route-map FILTER-TAG permit 20
```

C)

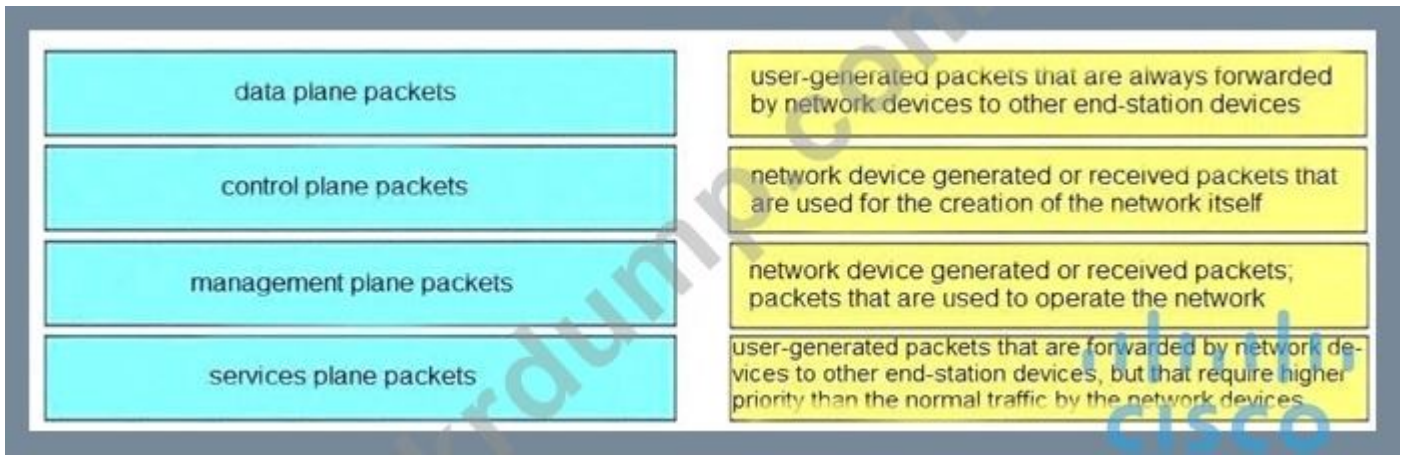
```
R3
outer ospf 1
 redistribute eigrp 1 subnets route-map SET-TAG

oute-map SET-TAG permit 10
 set tag 1

R4
outer eigrp 1
 redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG

oute-map FILTER-TAG permit 10
 match tag 1
```

D)

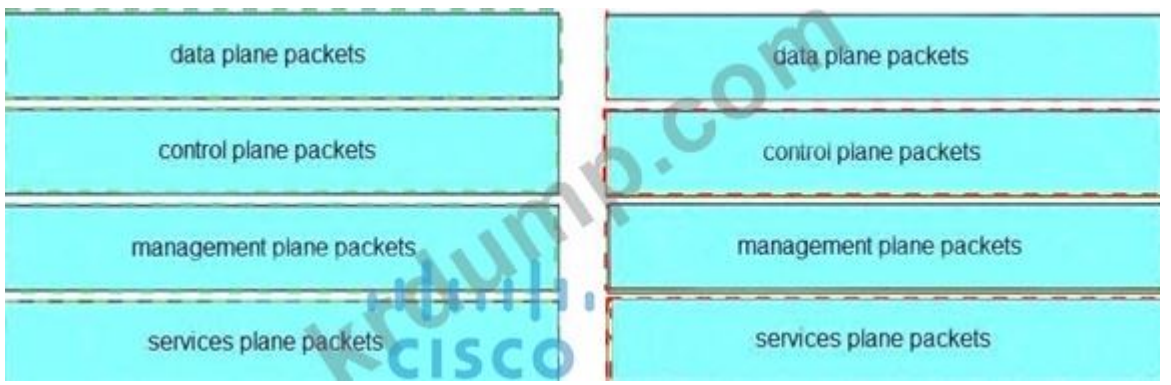
```
R3
router ospf 1
  redistribute eigrp 1 subnets route-map SET-TAG
!
route-map SET-TAG deny 10
  set tag 1

R4
router eigrp 1
  redistribute ospf 1 metric 2000000 1 255 1 1500 route-map FILTER-TAG
!
route-map FILTER-TAG deny 10
  match tag 1
```

A. □□ B
B. □□ D
C. □□ A
D. □□ C
Answer: C (LEAVE A REPLY)

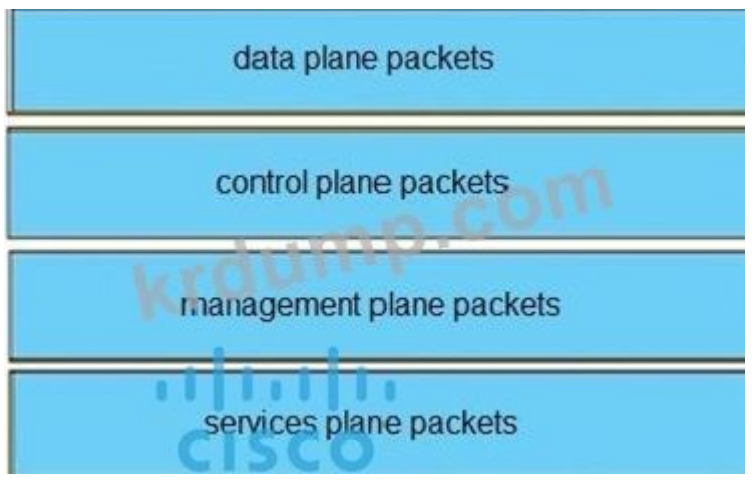
NEW QUESTION: 226
□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



□□



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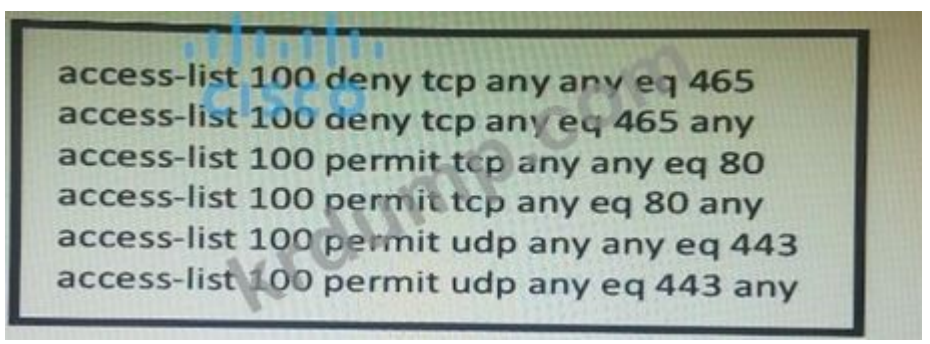
NEW QUESTION: 227
□□□ □□□□□.



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A. TCP □□ 465□ □□□□□.
B. TCP □□ 443 □□
C. TCP □□ 22 □□
D. UDP □□ 465 □□
Answer: B (LEAVE A REPLY)

NEW QUESTION: 228
EVN □□□ □□□□ □□□ □□□□ □□□□. □□ □□ □□ □□ □□ □□ □□□ □□□□□?
A. □□□ VNET □□
B. □□ VRF □□□ □□ □
C. □□□ □□ □□
D. □□□ IGP □□ □□

E. □□□ □□ □□ □□

Answer: D (LEAVE A REPLY)

□□/□□: https://www.cisco.com/c/en/us/products/collateral/ios-nx-os-software/layer-3-vpns-l3vpn/whitepaper_c11-638769.html

NEW QUESTION: 229

IPv6 First-Hop Security □□□ □□□□ □□□ □□□ □□□ □□□□.

Answer:

NEW QUESTION: 230

```
config t
flow record v4_r1
match ipv4 tos
match ipv4 protocol
match ipv4 source address
match ipv4 destination address
match transport source-port
match transport destination-port
collect counter bytes long
collect counter packets long
!
flow exporter EXPORTER-1
 destination 172.16.10.2
 transport udp 90
 exit
!
flow monitor FLOW-MONITOR-1
 record v4_r1
 exit
!
ip cef
!
interface Ethernet0/0.1
 ip address 172.16.6.2 255.255.255.0
 ip flow monitor FLOW-MONITOR-1 input
!
```


□□□ □□□□□. □□ NetFlow □□□ NetFlow □□□□ □□□□ □□□ □□□ □□□□□?

A. □□ □□□□□ □□□□□□ □□□□ □□□□.

B. □□ □□□□ □□□ □□□□ □□□□□□□.

C. □□□ □□□□ □□□ □□□□□□ □□□□□□□.

D. □□ □□□□□ □□□ □□□ □ □□□□.

Answer: (SHOW ANSWER)

□□: □□□ □□□

□□/□□:

NEW QUESTION: 231

□□□ □□□□□.

```
R2#show ip route eigrp | include 10.1.
D      10.1.1.0/24

R3#show ip route eigrp | include 10.1.
D      10.1.1.0/24
```

□□□□□ DMVPN□ □□□□ R2 □ R3□□ □□ □□ □□□ 10.1.1.0724□ □□□□□. R3 □□□ 10 1.3.0/24□ R2□□ □□□□ □□□□. R2 □□□ 10.1,2.0/24□ R3□□ □□□□ □□□□. □□ □□□ □□□ □□□□□?

A. □□□-□=□□ □□□ □□□□. DMVPN □□□ □□□□ R2□ R3 □□□ □□ □□□ show ip eigrp Neighbor □□□ □□□□ □□□ □□ □□ □ □□□□□ □□□.

B. □□ □□□□ □□□ □□□ □□ □□□ □□□□ □□ □□□□□. R1□ □□ □□□□□□□ no ip split-horizon eigrp 10 □□□□ □□□□□□ □□□.

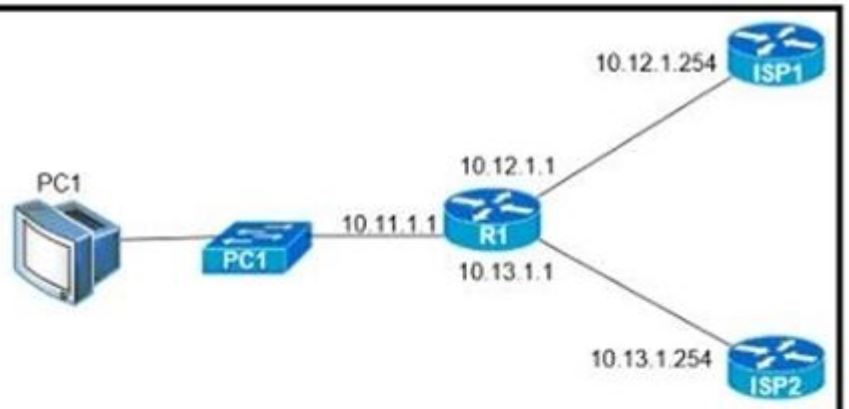
C. □□ □□□□ □□□ □□□ □□ □□□ □□□□ □□ □□□□□. R1□ Gi0/0 □□□□□□□ no ip split-horizon eigrp 10 □□□□ □□□□□ □ □□□.

D. □□□ □ □□□ □□□ □□□□. DMVPN □□□ R2□ R3 □□□ □□□ □□ □□ □□□ show ip eigrp Neighbor □□□ □□□ bb □□□□ □ □□□□ □□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 232

□□□ □□□□□.




```
R1
 ip sla 100
  icmp-echo 10.12.1.254
 !
 track 10 ip sla 100 reachability
 !
 ip route 0.0.0.0 0.0.0.0 10.12.1.254 track 10
 ip route 0.0.0.0 0.0.0.0 10.13.1.254 10
 !

R1#show ip route
 (Output Omitted)
 Gateway of last resort is 10.13.1.254 to network 0.0.0.0

 S*    0.0.0.0/0 [10/0] via 10.13.1.254
       10.0.0.0/8 is variably subnetted, 6 subnets, 2 masks
 C        10.11.1.0/24 is directly connected, GigabitEthernet0/1
 L        10.11.1.1/32 is directly connected, GigabitEthernet0/1
 C        10.12.1.0/24 is directly connected, GigabitEthernet0/0
 L        10.12.1.1/32 is directly connected, GigabitEthernet0/0
 C        10.13.1.0/24 is directly connected, GigabitEthernet0/2
 L        10.13.1.1/32 is directly connected, GigabitEthernet0/2
```

□□□□□ ISP1 □ ISP2□ □□ □□□ □□ □□□ □□ □□□□ □□□□□□ □□□□. □□□ □□ ISP1□ □□ □□□ □□□□□. □ □□□ □□□ □□□□□?

A. icmp-echo □□□ □□□□ □ □□ □□□ □□ □□□□□.

B. □ □□ □□□ □□□ AD □□

C. track □ ip sla □□□ □□□ □□□□ IP SLA□ □□□□□.

D. □□□□ □□□□ □□□□□□ IP SLA □□

Answer: D (LEAVE A REPLY)

□□:

https://www.cisco.com/c/en/us/support/docs/ip/ip-routing/200785-ISP-Failover-with-default-routes-using-I.html

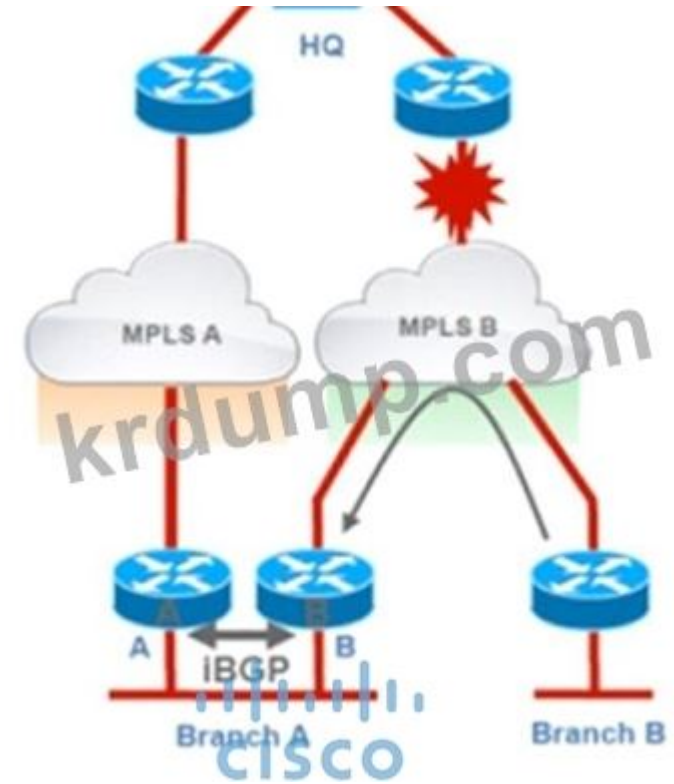
NEW QUESTION: 233

□□□ MPLS VPN □□ □□□ □□□□ □□□ □□□ □□□□.

Answer:

NEW QUESTION: 234

□□□ □□□□□.



□□ B□ HQ□ □□□□ □□ MPLS B □□□□□ □□□□□ □□□ □□□□ □□□□□. □ □□ □□□ □□□□ □□□ □□□□□?

A. □□ □□□□ BGP□ □□□□□ □□ A □□□□ AS □□ □□□ □□□□□.

B. MPLS B □□□□□□ □□ B□ □□□ □□ HQ □□□□ □□ □□ □□ □□□ MPLS A □□□□□□ □□□□ □□ □□ □□□□ □□ □□□ □.

C. □□ A MPLS B □□□□ □□□ AS □□□ □□□□ □□ A□□ MPLS B □□□□□ □□□ □□ HQ □□□ □□ 3□ □□□□□ □□□.

D. MPLS B □□□□□□ □□□ B□ □□□ □□ HQ □□□□□ □□□□ MPLS A □□□□□□ □□□□ □□□□□ □□ □□□□□.

Answer: D (LEAVE A REPLY)

□□□□ □□□□□ □□ □□□□ □□□□ AS □□ □□□ □□□□ MPLS B□ MPLS A□□ □□□□□ □□ □ □□□□.

□□□ MPLS B□ □□□□ □ □□□ □□ □□□ □□□□ □□ MPLS A□ □□□□□.

AS □□ □□□□ □□□□ □□ AS□ □□□□ □□□□ □□ B□ HQ□ □□□□ □□ MPLS A□ □□□□ □□□ □ □ □□□□.

NEW QUESTION: 235

□□□ □□□□□.

```
* Jun 28 14:41:57: %BGP-5-ADJCHANGE: neighbor 192.168.2.2 Down User reset
* Jun 28 14:41:57: %BGP_SESSION-5-ADJCHANGE: neighbor 192.168.2.2 IPv4 Unicast
topology base removed from session  User reset
* Jun 28 14:41:57: %BGP-5-ADJCHANGE: neighbor 192.168.2.2 Up
R1#show clock
*15:42:00.506 CET Fri Jun 28 2019
```

□□□□□ □□□ BGP □□□ □□□□ □□□ □□□ □□□ □□ □□□ □□□□□□ □□□□ □□□□ □□ □□□□□□. □ □□ □□ □□□ □ □□□□ □□□ □□□□□?

A. □□□ □□ □□□□ □□□ □□□□□ log uptime □□□ □□□□□.

B. □□□ □□ □□□□ □□ □□ □□□ □□□ □□□□□.

C. □□ □□ □□□□ service timestamps log datetime localtime □□□ □□□□□.

D. □□□ □□□ NTP □□□ □□□□□ □□□ □□□□□.

Answer: C (LEAVE A REPLY)

□□

https://community.cisco.com/t5/networking-documents/router-log-timestamp-entries-are-different-from-the-syste

NEW QUESTION: 236

MPLS Layer 3 VPN□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. BGP□ PE □□ □□ □□ VPNv4 □□ □□□ □□□□□.

B. □□ □□□□ MPLS □□□□□□ □□□ □ VPN □□□□ □□□□□□.

C. □□ □□□□ ID□ □□ □□□ □□□□□□ □□ □□□ □□ □□□□□.

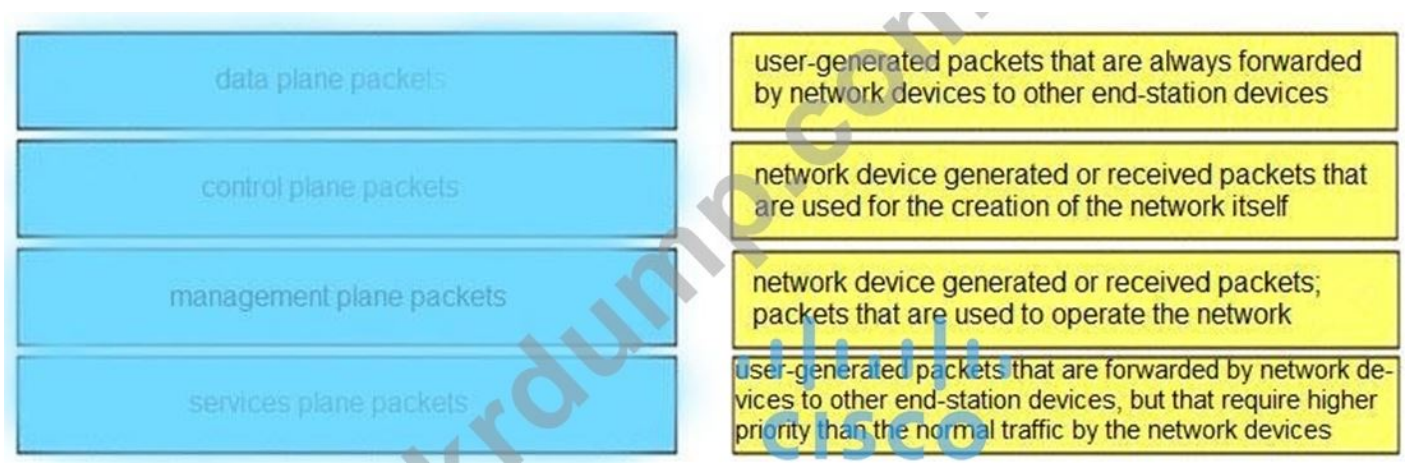
D. LDP □ BGP□ Pseudowire □□□ □□□ □ □□□□.

E. □□□ □□/□□□ □□ □□□ □□□□ □□□ □□□□□.

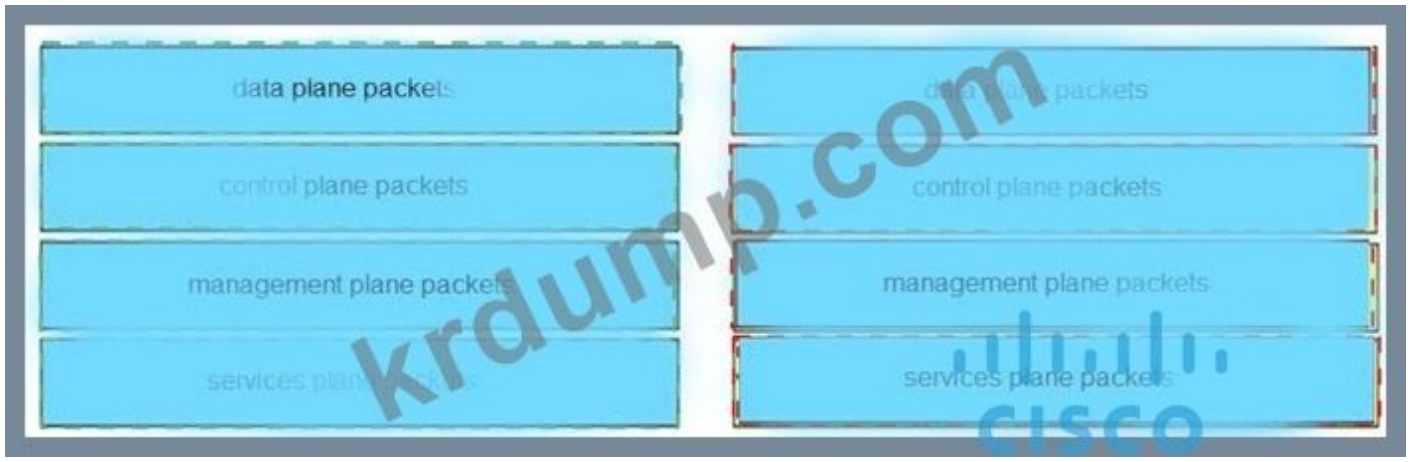
Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 237

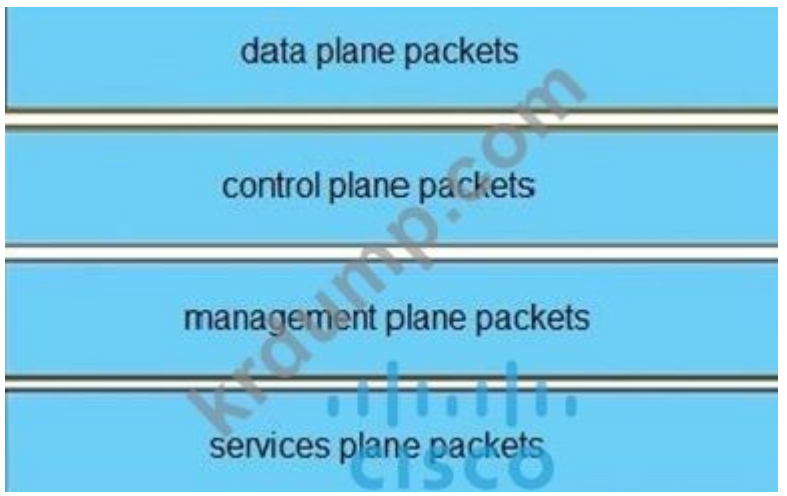
□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.



Answer:



□□



□□□ □□□ □ □□ □□□ □□□ ISDN, □□□ □□□ □ ATM□ □□ □□□ □□□□ □□□ □□ IP□ □□ □□□ □□□ □□ □□□ □□□ □□. □□□ □□□ □ □□□□ □□ IP □□□□ □□□ □ □□□ □□□□ □□□□ □□ □□□ □□□, □□ □□□ □ □□ □□□ □□□ □□ □ □ □□□ □□□. IP □□□ □□□ □□□□ □□□ 4□□ □□□ □□□ □□□□ □□ □ □□□□. 1. □□□ □□□ □□ - □□□□ □□□□ □□ □□ □□ □□□□ □□□ □□□□ □□ □□□□, □□□ □□ □□. □□□□ □□□ □□□□ □□□ □□□ □□□ □□ □□ □□ IP □□□ □□□ □□□□ □□ IP □□ □□ □□ □□□□□ □□□ □ □□□□.2. □□ □□ □□ - □□□□ □□□ □□ □ □□□ □□□□ □□□□ □□□ □ □□□□□ □□□ □□□□□. □□□□ □□□ □□□□ □□ □□ □□□ □□ □□ □□ IP □□□ □□□ □□□□ □□ □□ □□□□□ CPU □ □□ □□□□□. □□ □□ ARP, BGP, OSPF □ □□□□□ □□ □□□□ □□ □□□□□ □□ □□□□□ □□□□.3. □□ □□ □□ - □□□ □ □□□□ □□□□□ □□□ □□ □□ □□ □□□□□□ □□□□□ □□□□□ □□□□ □ □□□□ □□□ □□□□□. □□□□ □□□ □□ □□ □□ □□□ □□□ □□ □□ □□ IP □□□ □□□ □□□□ □□ □□ □□□□□ CPU□ □□ □□□□□. Telnet, SSH(Secure Shell), TFTP, SNMP, FTP, NTP, □□ □/□□ □□□□□ □□□□ □ □□□□ □□ □□□□.4. □□□ □□□ □□ - □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□□ □□ □□□□ □□□□ □□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□□ □□□□ □□(□ □ □ □□)□ □□ □□□□ □ □□ □□□□□. □□, □□ IP □□ □□ □□)□ □□□□ □□□ □□□□□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □ □□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ □□ □□□ □□ □□□□ □□□ □□ □□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□□ □□□□□ □□ □□ □□□ □□ □□□□ □□(□□□□ □□ IP □□ □□ □□ □□)□ □□□□□. □□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ □□ □□□ □□ □□□□ □□□ □□ □□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□□ □□ □□□ □□□□ □□□ □□ □□□□ □□(□□□□ □□ IP □□ □□ □□ □□)□ □□□□□. □□. □□□□ □□□ □□□ GRE □□□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□ □ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ IP □□ □□ □□□)□ □□□□ □□□ □□□□□□. □□□□ □□□ □□□ GRE □□□,

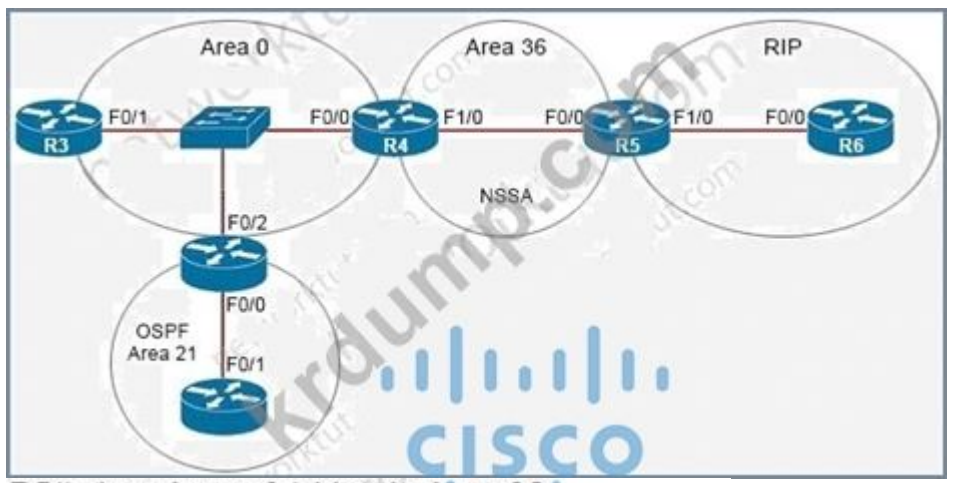
QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □□ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□). □□□ IP □□ □□ □□□)□ □□□□ □□□ □□□□□□. □□□□ □□□ □□□ GRE □ □□, QoS, MPLS VPN, SSL/IPsec □□□/□□□ □□ □□ □□□ □□□□□. □□□□ □□□ □□□□ □□□ □□ □□□ □□ □□ IP □□□ □ □ □ □□□ □□ □□ IP □□(□: VPN □□ □□□ □□).

NEW QUESTION: 238
□□□□ □□□□□ NTP □□□ □□□□ □□ □□□□□ □□□(□/□□) □□□□□ □□□ □□□□ □□□□. □□ □□ □□□□ □□ □□□ □□□□ □□□□.
□□ □ □□□□ □□□ □□□ □□□ □□ □□ □□□ □□□□□ □□□□ □□□ □□□□□?
A. □□□ □□□□□ □□ □□□
B. □□ □□ □□ mst □□ 3□ 2□ □□□ 2:00 11□ 1□ □□□ 2:00
C. □□□ □□□□□ □□ datetime localtime show-timezone
D. □□ □□ □□
Answer: C (LEAVE A REPLY)
□□: □□□ □□□

NEW QUESTION: 239
□□□ □□□□□.

□□□□ □□□□ SSH□ □ □□□□. □ □□□ □□□□□ □□ □□□ □□□ □□□?
A. □□ □□ SSH □□
B. □□ □□ SSH □□
C. ip ssh □□ 2 □□
D. ip ssh □□ □□□□□ loopback0 □□
Answer: (SHOW ANSWER)
https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst2960x/software/15-0_2_EX/security/configuration_guide/b_sec_152ex_2960-x_cg/b_sec_152ex_2960-x_cg_chapter

NEW QUESTION: 240
□□□ □□□□□.



R5# show ip ospf 1 | begin Area 36
Area 36
Number of interfaces in this area is 2
It is a NSSA area
Area has no authentication
SPF algorithm last executed 00:32:46.376 ago
SFF algorithm executed 13 times
Area ranges are
172.16.0.0/16 Passive Advertise

□□□□ □□□□□ R5□ OSPF □□□□ □□ RIP □□ □□□ □□□□□ R4□□ □□□ 4□□ □□ □□ 172.16.0.0/24 □□□□□ □□□□. □ □ □□□ □□□ □□□□□?

A. R5(□□)#□□□ ospf 1
R5(config-router)#□□ □□
R5(□□ □□□)#□□ □□ 172.16.0.0 255.255.252.0

B. R4(□□)#□□□ ospf 99
R4(□□ □□□)#□□□□ 172.16.0.0 0.255.255.255 □□ 56
R4(□□ □□□)#□□ 56 □□ 172.16.0.0 255,255.255.0

C. R4(□□)#□□□ ospf 1
R4(config-router)#□□ □□
R4(□□ □□□)#□□ □□ 172.16.0.0 255.255.252.0

D. R5(□□)#□□□ ospf 99
R5(□□ □□□)#□□□□ 172.16.0.0 0.255.255.255 □□ 56
R5(□□ □□□)#□□ 56 □□ 172.16.0.0 255.255.255.0

Answer: A (LEAVE A REPLY)

□□ 36□ NSSA□□□ R5□ ASBR□□□ "summaryaddress" □□□ □□□□ □□ □□□ □□□ □ □□□□. "area area-id range" □□□ ABR□ □□ □□□ □ □□□□ □□□□ □□□□.

□□□ R4□ □□ R5□ ASBR□□ □□□□□ □□□ □□□ "R5(config)#router ospf 1"□ □□□□ □□□.
□□: "no area" □□□ □□ "area ..." □□("area 56 range ..." □□□ □ □□)□ □□□□ □ □□□□□.

NEW QUESTION: 241

```
ip prefix-list DefaultRouteOnly seq 5  deny   0.0.0.0/0 le 32
ip prefix-list DefaultRouteOnly seq 10 permit 0.0.0.0/0

router eigrp ccnp
 address-family ipv4 unicast autonomous-system 1
  topology base
   distribute-list prefix DefaultRouteOnly out Tunnel0
```

□□□ □□□□□. □□□□ □□ □□□ □□□□ □□□□□ □□□□□ □□ □□□ □□□□ □□ □□ □□□ □□□□□ □□□□□□. □ □□ □ □□□□ □□□ □□□□□?

A. distribution-list □□□□ prefix □□□□ □□□□□.

B. □□□ □□□□ □□□ □□□ 5□ □□ □□□□□.

C. □□□ □□□□ □□□ □□□ 10□ □□ □□□□□.

D. distribution-list □□□ □□□ out□□ in□□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 242

□□ Catalyst 6500 □□□ VLAN□ □□ □□□ 2, □□□ 3 □ □□□ 4 □□□ □□□□ □□□□ □□ □□□ □□□□□?

A. □

B. □□

C. VCL

D. 802.1X

Answer: C (LEAVE A REPLY)

VLAN VACL(□□□ □□ □□)□ □□□ 2, □□□ 3 □ □□□□ □□□□ □□□□ □□ □□□ □□□□□.

4 VLAN□ □□ □□.

VACL□ MAC □□, □□ □ □□ IP □□, □□□ 4 □□□□ □□ □□ □□□ □□□□ □□□ □□□□ □ □□□ □ □□□□. VACL□ □□□ □□ □□ □□□ □□□□ □□□ VLAN□ □□ □□□□ □□ □□□□□. □□□ □□ □□□□ □□□□ □□, □□□□ □□ □□□ □□□ □ □□□ □. VACL □□□ □□ □ □□□ □□□□□ □□□ □□□□ □□□□□. □□ □□□ VACL□ □□□ □ □□□□□.

VLAN □□□ □□ □□□□□.

switch(config)# vlan □□□ □ □□ [seq#]

□□ □ □□:

switch(config-access-map)# {ip □□ {1-99 | 1300-2699 | acl_name} | mac address acl_name} □□ □ □□:

switch(config-access-map)# action {drop | □□□ | □□□□}
VLAN□ □ □□:
switch(config)# vlan □□ map_name vlan-list □□
□□□□ □□ □□□ □□□□ VACL□ □□□□ □□□.
switch# VLAN □□□ □ □□ map_name
□□□ # VLAN □□ □□
□□ □□□ □□ □□□□□ □□□ □□ SAFE□ □□□□ VLAN 1~3□ □□ VLAN □□□□ □□□□□. □□ □□ □□□□ □□□□□.
□□□(□□)# VLAN □□□ □ □□□ 10
switch(config-access-map)# IP □□ SAFE □□
switch(config-access-map)# □□ □□□
switch(config)# vlan □□ cisco vlan-list 1-3
□□ □□ □□□ □□ cisco□ □□□ □□ □□□ □□ □□ □□□ 172.16.10.8□ □□□□ □□□□□.
Switch# show ip access-list cisco 10
□□□ IP □□□ □□ cisco 10
10 □□ 10.0.0.0 255.255.255.0 □□
□□:
□□□ □□
□□ □□:
□□□ □□ □□ □□ □ □□
□□:
Cisco > □ > □□ > □□ □□ > □□ □□ □ □□ □□ □□ > Cisco Catalyst 6000 Series □□□ > □□ > □□ □ □ □□ □□ > □□ VLAN □ VLAN □□□ □□ □□□□ □□□□ □□ Cisco > Cisco IOS LAN Switching Command Reference > vlan access-map Cisco > Cisco IOS LAN Switching Command Reference > match (vlan access-map)

NEW QUESTION: 243
IPv6 First-Hop Security □□□ □□□□ □□□ □□□ □□□ □□□□.

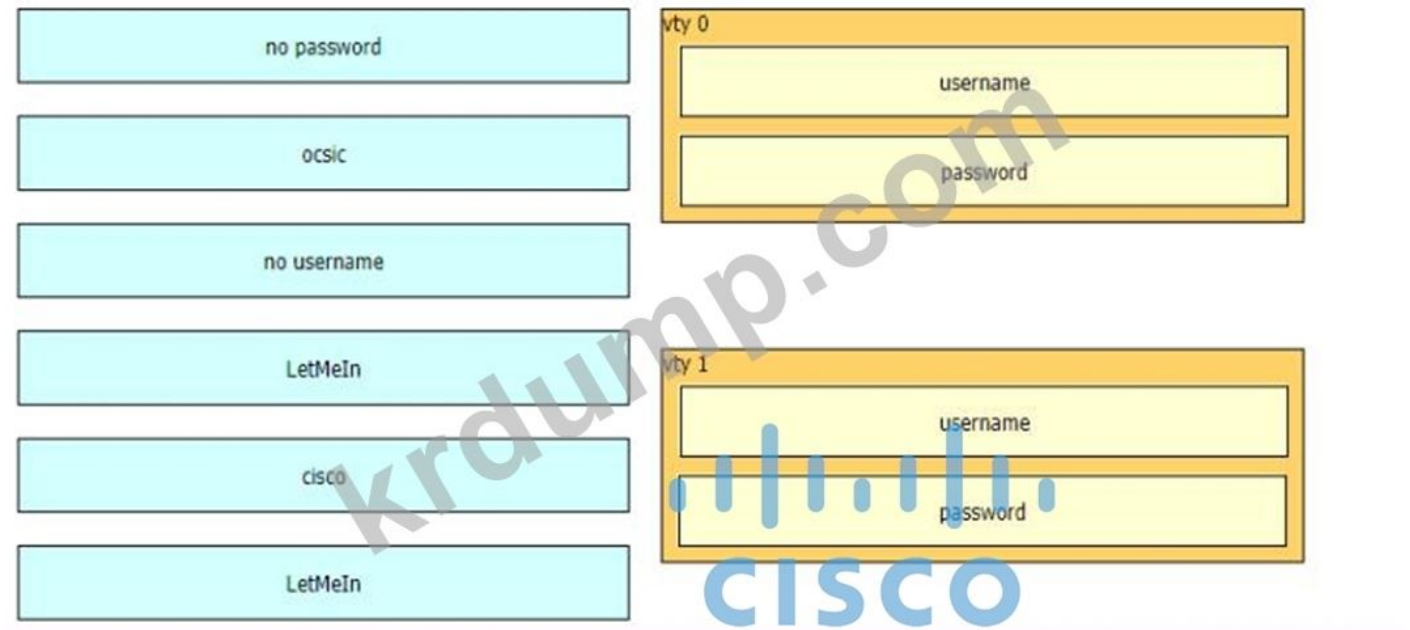
Answer:

NEW QUESTION: 244

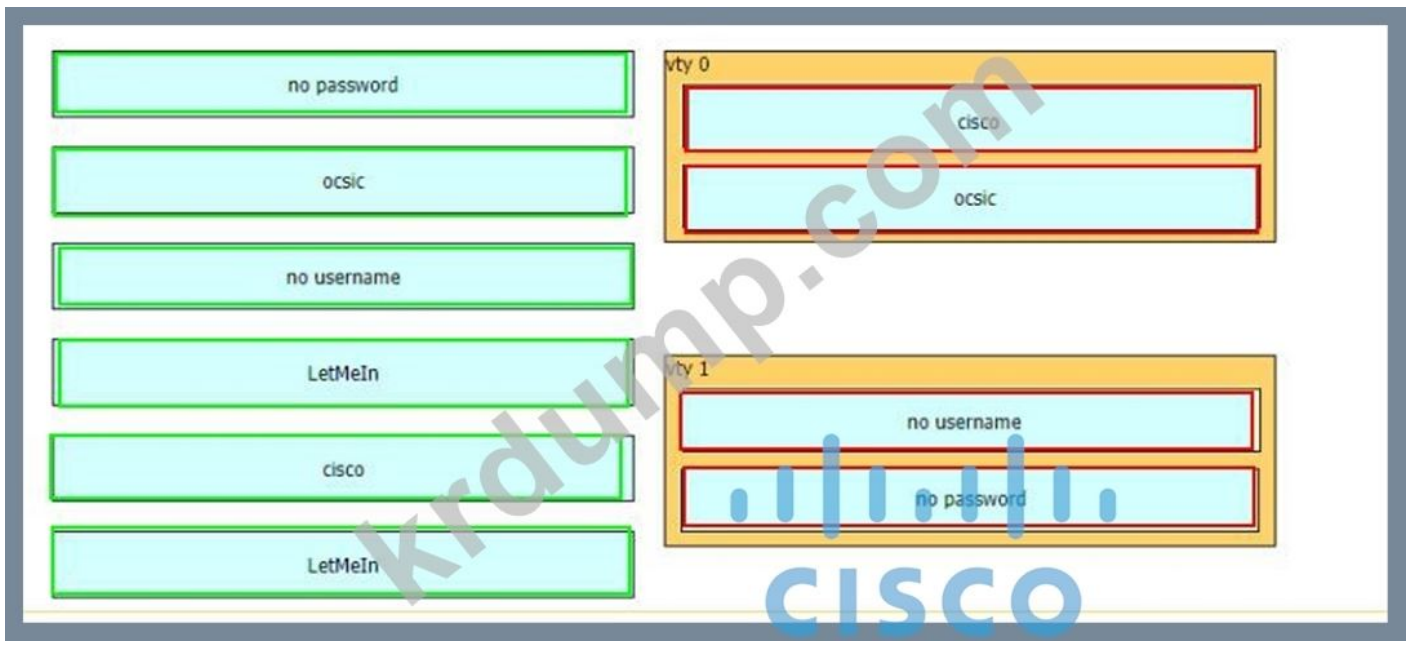
□□□ □□□□□.

```
aaa new-model
aaa authentication login default none
aaa authentication login telnet local
!
username cisco password 0 ocsic
!
line vty 0
 password LetMeIn
 login authentication telnet
 transport input telnet
line vty 1
 password LetMeIn
 transport input telnet
```

□□□ □□ □□□ □□□□ □□ □□□ □□□ □□□ □□ vtys□ □□ □□□ □□□ □□□ □□□□□. □□ □ □□□ □□□□ □□ □□ □□ □ uf SLA□ □□ □□□□.

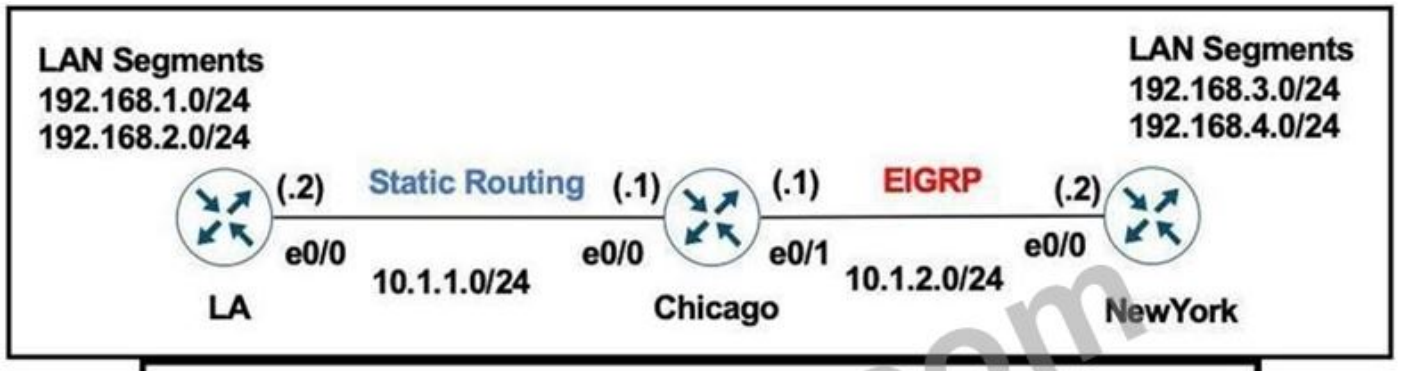


Answer:



NEW QUESTION: 245

□□□□ □□□□□.



Chicago Router

```
ip route 192.168.1.0 255.255.255.0 10.1.1.2
ip route 192.168.2.0 255.255.255.0 10.1.1.2
!
router eigrp 100
 redistribute static
```

LA Router

```
ip route 0.0.0.0 0.0.0.0 10.1.1.1
```

192.168.1.0/24 □□□□□ □□□□ 192.168.3.1□ □□□□□ ping□ □ □□□ □□□□ ping□ □ □□□□.

LA □□□□□ 192.168.3.1. □□ □□ □□□ □□□ □□□□□?

A)

Chicago Router

```
router eigrp 100
 redistribute static metric 10 10 10 10 10
```

B)

Chicago Router

```
router eigrp 100
   redistribute connected
```

C)

Chicago Router

```
ip route 192.168.3.0 255.255.255.0 10.1.2.2
ip route 192.168.4.0 255.255.255.0 10.1.2.2
```

D)

LA Router

```
ip route 192.168.3.0 255.255.255.0 10.1.1.1
ip route 192.168.4.0 255.255.255.0 10.1.1.1
```

A. □□ C

B. □□ B

C. □□ D

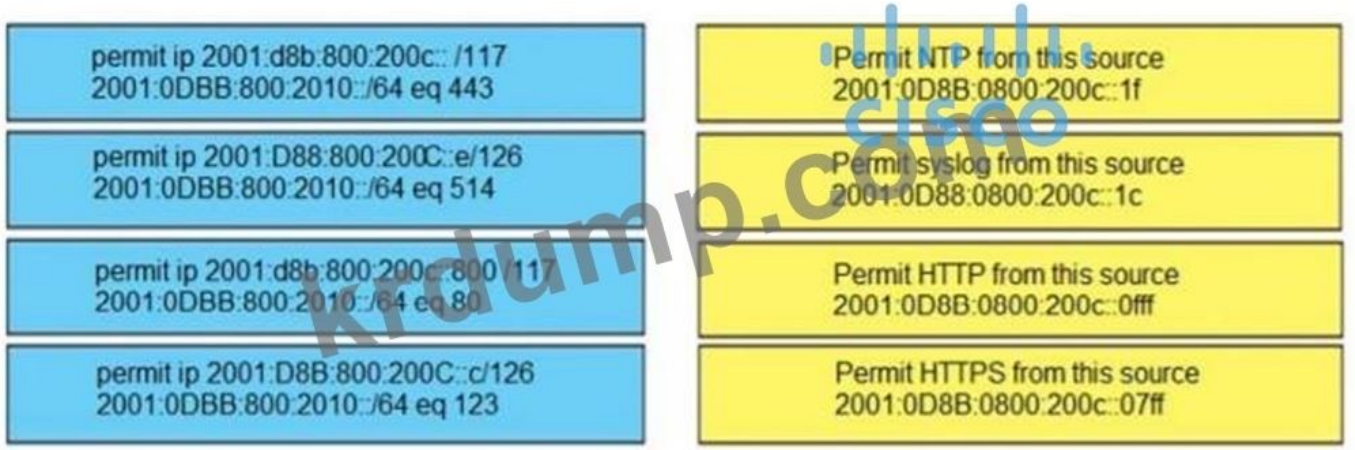
D. □□ A

Answer: B (LEAVE A REPLY)

NEW QUESTION: 246

□□□ □ □□ □□

□□□ □□□ □□□□ □□□ IPv6 □□ □□□ □□□ □□□□.



Answer:

NEW QUESTION: 247

□□□ □□□□□.

```
Global RADIUS shared secret:*******
retransmission count:5
timeout value:10
following RADIUS servers are configured:
        myradius.cisco.users.com:
                available for authentication on port:1814
                available for accounting on port:1813
        10.1.1.1:
                available for authentication on port:1814
                available for accounting on port:1813
                RADIUS shared secret:******
        10.2.2.3:
                available for authentication on port:1814
                available for accounting on port:1813
                RADIUS shared secret:******
```

AAA □□ 10.1.1.1□ □□ □□ □ □□ □□□□ □□□□ □□□ □□□□ □□□ □□□ □ □□□□. □ □□□ □□□□ □□□ □□□□□?

A. □□ □□ □□

B. □□ □□ □□

C. □□□□ □□ □□□□□.

D. □□ □□□ □□□□□.

Answer: (SHOW ANSWER)

□□

□□ □□□

□□ □□: 1813

□□ □□: 1812

□□: □□□□

□□: □□□□

□□□ □□: 1

□□ □□: 0

□□ □□□□: □□□□

□□ □□: 5□

□□□ □□□ □□: □□□

□□□ □□□□: □□□

NEW QUESTION: 248

□□□ □□□□□.

```
R1(config)#route-map ADD permit 20
R1(config-route-map)#set tag 1

R1(config)#router ospf1
R1(config-router)#redistribute rip subnets route-map ADD
```

R1□ □□ □□□□ □□ □□?

A. RIP □□□ □□ □□ OSPF□ □□□□□□.

B. R1□ OSPF□ □□□□□ □□ RIP □□ □□□ □□ □□□□ □□□ □□□□□.

C. OSPF□ □□□ 1□ □□□□ RIP □□□ □□□□□□.

D. RIP □□ □□□ □□ □□ 1□ OSPF□ □□□□□.

Answer: D (LEAVE A REPLY)