Cisco.200-301-KR.v2026-03-23.q473

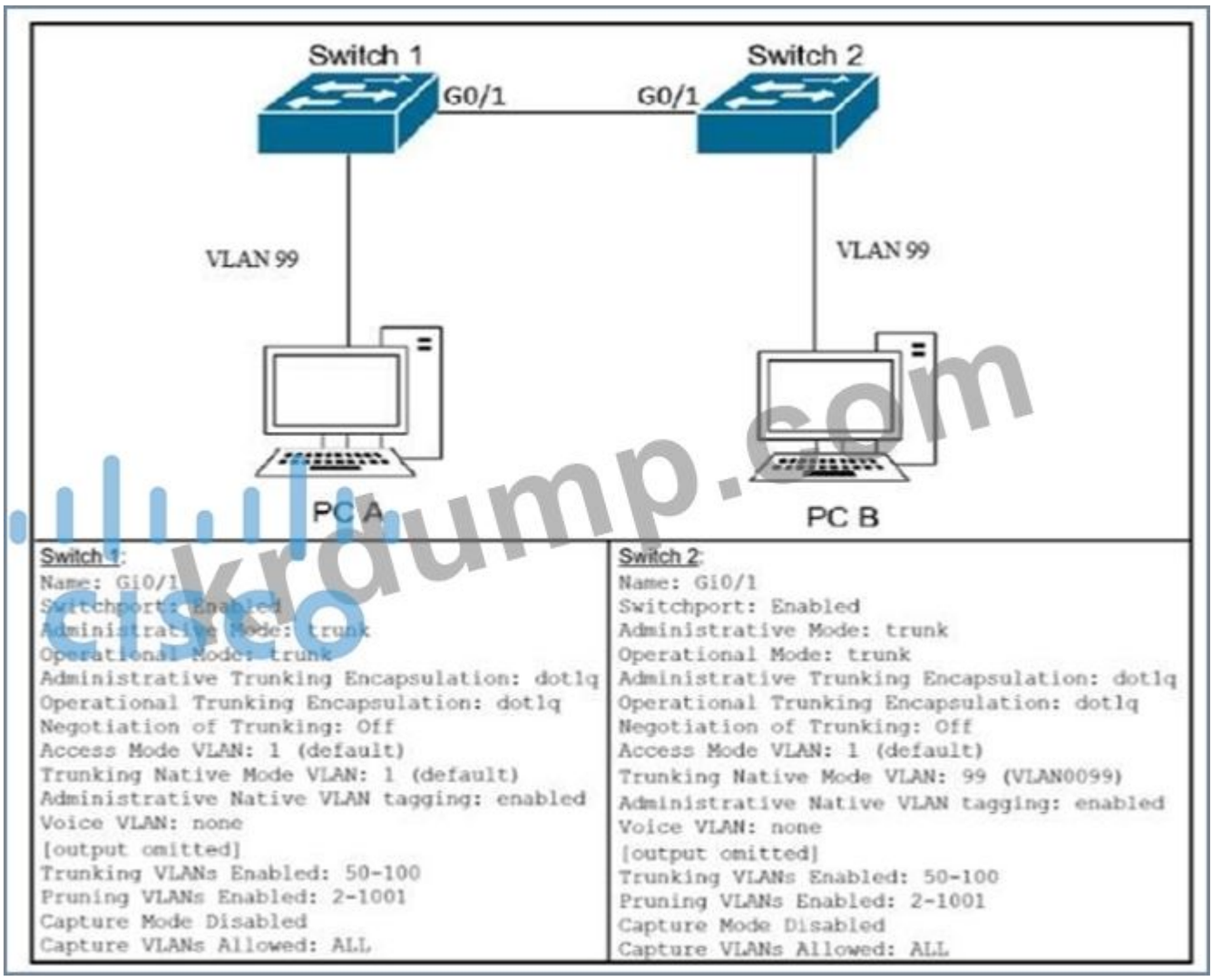
□□□□:	200-301-KR
□□□□:	Cisco Certified Network Associate Exam (200-301 Korean Version)
□□□:	Cisco
□□ □□ □□□:	473
□□:	v2026-03-23
# □□ □:	331
# □□ □□□:	4730
https://www.krdump.com/Cisco.200-301-KR.v2026-03-23.q473.html	

NEW QUESTION: 1
□□□□ □□□□□.

□□□□ □□□□□ □□□ □□ □□□ □□□□ □□ □□□ IP □□ □□ □□ □□□ □□□□ □□ □. en0 □□□□□□ □□□ □□□ □□□□ □□□□ □□□□ □□□□□?

A. 10.8.138.0/24
B. 10.8.128.0/19
C. 10.8.0.0/16
D. 10.8.64.0/18
Answer: A (LEAVE A REPLY)

NEW QUESTION: 2
□□□□ □□□□□.



□□□ □□ □ PC A□ PC B □□□ ping □□□□ □□□□□. □□□ 1□ □□□ □□□□ □□ □□ □□□ □□□□ □□□?

A. □□ VLAN □□□□ □□□□.

B. □□□ □□□ □□□ □□□ □□□□ □□□□.

C. PC□ VLAN□ □□□□□□□.

D. □□□□□ □□ VLAN□ □□□□□ □□□□□.

Answer: A (LEAVE A REPLY)

From the output we see the native VLAN of Switch1 on Gi0/1 interface is VLAN 1 while that of Switch2 is VLAN 99 so there would be a native VLAN mismatch.

NEW QUESTION: 3

□□ □□□ VPN□ □□□ □□□□□?

A. □□□□ □□ □□□ □□ □□ □□ □□□□ □□□□ □□□ □ □□□ □□□□□.

B. □□ □□ □□□□□ □□□ □□□□ □□□□□.

C. □ □□ □□□ □□ □□ □□□ □□□□□.

D. □□ □□□□ □□□ □□ □□□ □□□ □□□□ □□ □□□ □□□□ □□□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 4

```
Router1#show ip route
Gateway of last resort is 10.10.11.2 to network 0.0.0.0

     209.165.200.0/27 is subnetted, 1 subnets
B       209.165.200.224 [20/0] via 10.10.12.2, 06:08:59
     209.165.201.0/27 is subnetted, 1 subnets
B       209.165.201.0 [20/0] via 10.10.12.2, 05:13:18
     209.165.202.0/27 is subnetted, 1 subnets
B       209.165.202.128 [20/0] via 10.10.12.2, 05:12:48
     10.0.0.0/8 is variably subnetted, 9 subnets, 4 masks
C       10.10.10.0/28 is directly connected, GigabitEthernet0/0
C       10.10.11.0/30 is directly connected, FastEthernet2/0
C       10.10.12.0/30 is directly connected, GigabitEthernet0/1
O       10.10.13.0/25 [110/2] via 10.10.10.1, 00:00:03, GigabitEthernet0/0
O       10.10.13.128/28 [110/2] via 10.10.10.1, 00:00:03, GigabitEthernet0/0
O       10.10.13.144/28 [110/2] via 10.10.10.1, 00:00:03, GigabitEthernet0/0
O       10.10.13.160/29 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O       10.10.13.208/29 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O       10.10.13.252/30 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
S*   0.0.0.0/0 [1/0] via 10.10.11.2
```

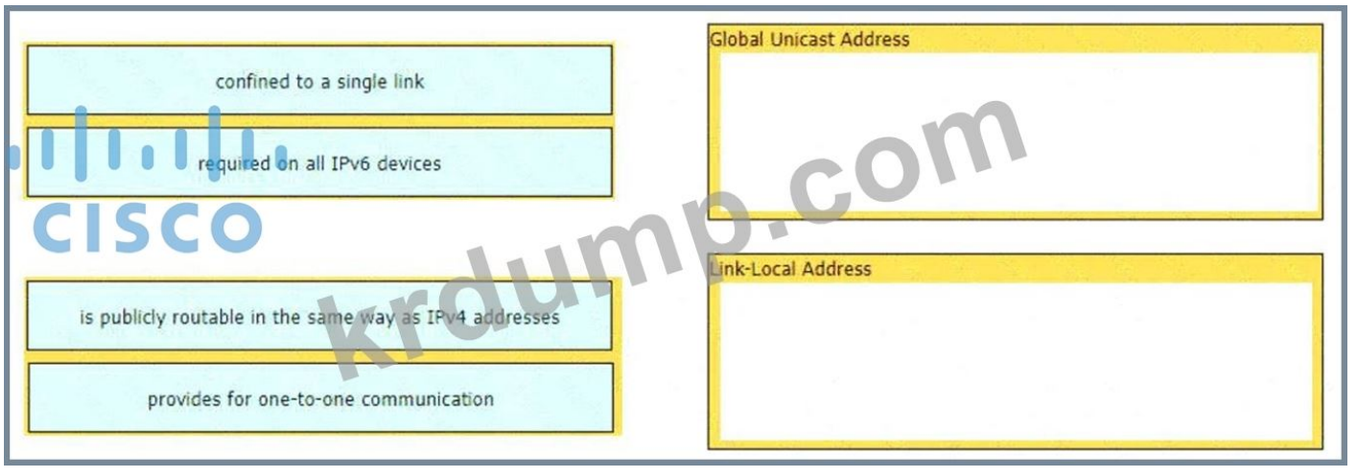
□□□ □□□□□. □□□ □□□ □□□□ □□□□ □□ □□□□□ □□□ □□□□.
□□ □□□ □□□□ □□□□□ □□□□□.

Answer:

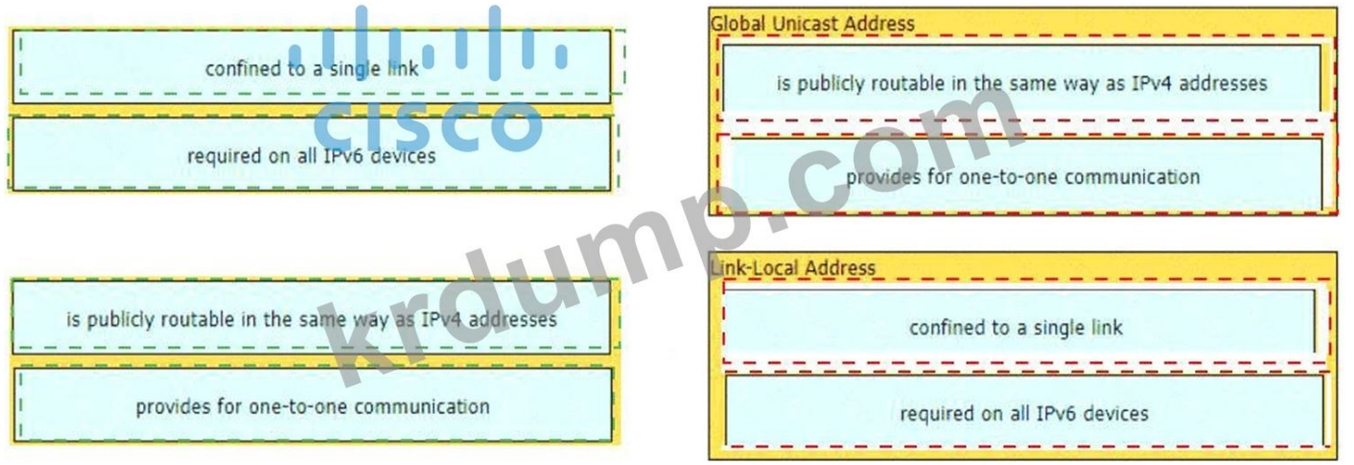
Explanation:

NEW QUESTION: 5

□□□ □□□ □□□□ IPv6 □□ □□□□ □□□ □□□□.

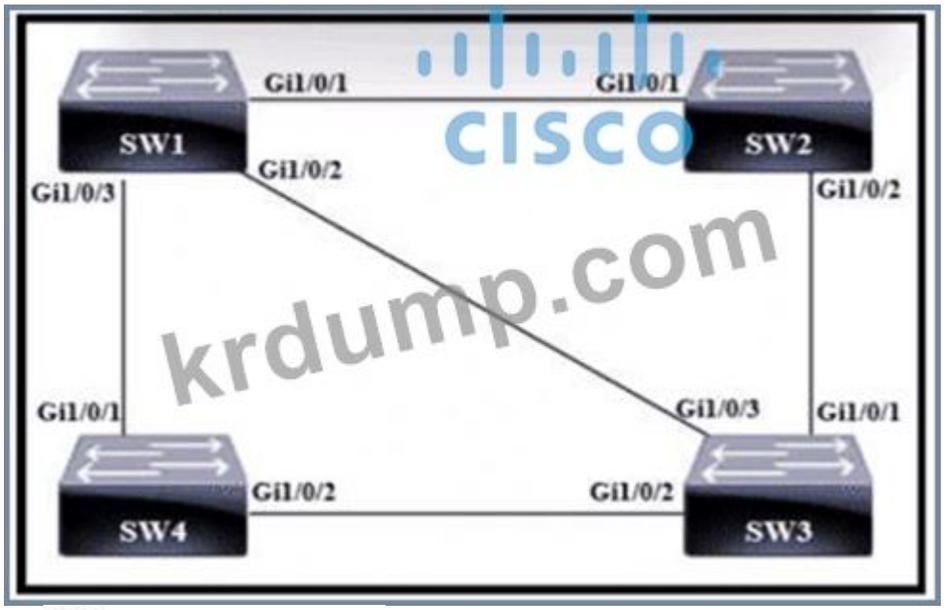


Answer:



Explanation:

NEW QUESTION: 6



A.
SW 3
Bridge Priority - 53248
mac-address 02:aa:03:d3:05:87

B.
SW 2
Bridge Priority - 53248
mac-address 02:3e:ee:61:5b:21

C.
SW 4
Bridge Priority - 32768
mac-address 07:c1:b7:27:dd:73

D.
SW 1
Bridge Priority - 32768
mac-address 0d:ca:8e:7f:a0:24

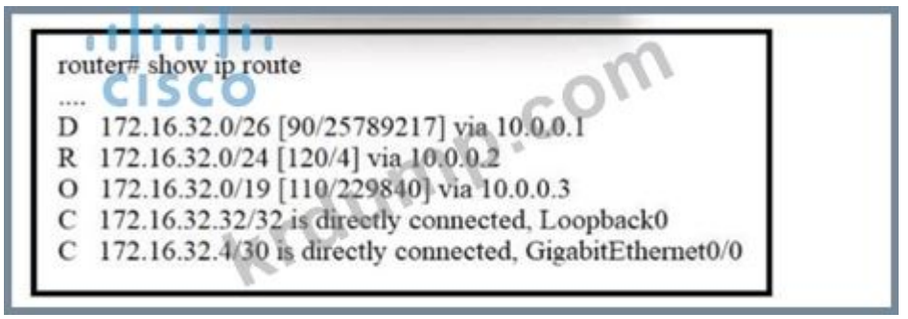
Answer: A (LEAVE A REPLY)

NEW QUESTION: 7

10GBase-SR □ 10GBase-LR □□□□□□□ □□□□ □□□□ □□ □□□□□?

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

NEW QUESTION: 8

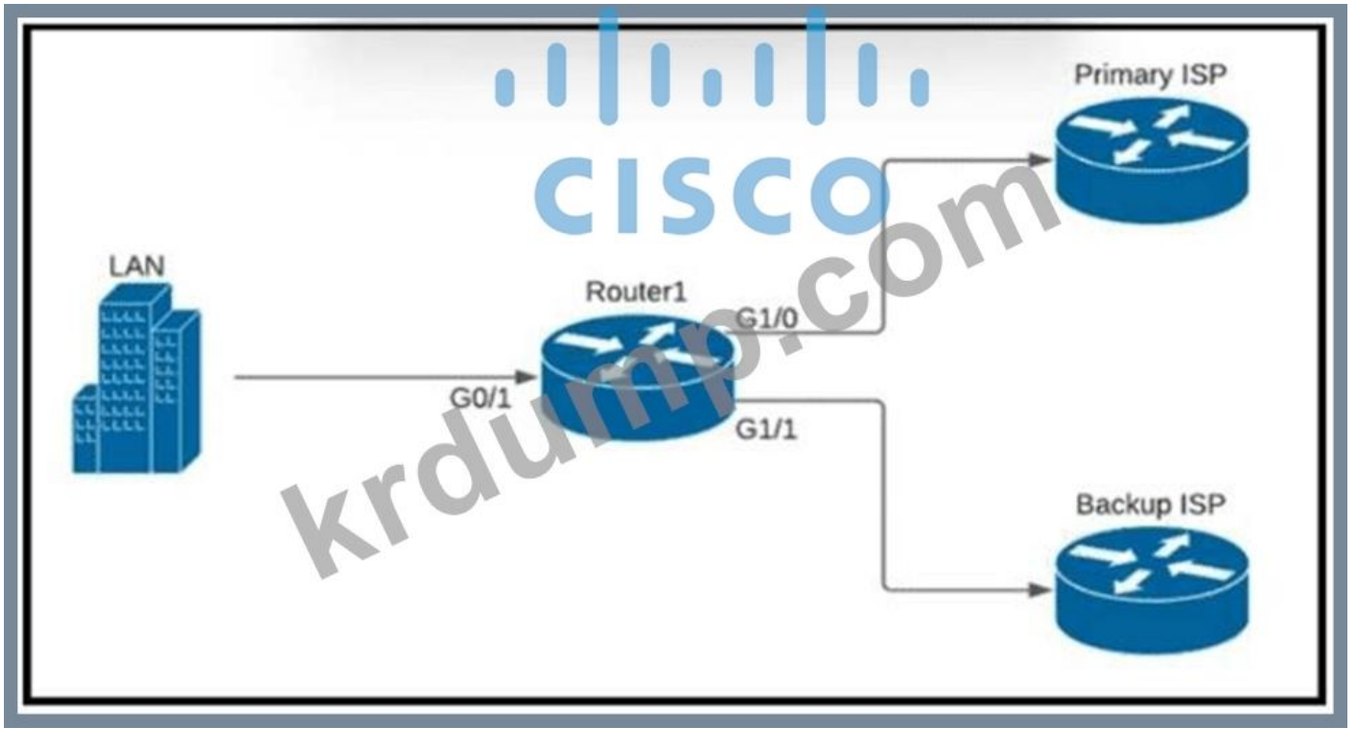


□□□ □□□□□. 172.16.32.254□□ □□□ □□□ 172.16.32.8□ □□□□. □□□□ □□□ □□□ □□□ □□□□ □□□□□?
A. 255.255.255.252
B. 255.255.255.0
C. 255.255.224.0
D. 255.255.255.192
Answer: (SHOW ANSWER)

NEW QUESTION: 9
PC□ □□□□ □□ □□ □□□ □□□□ □□□ □□□ □□□□□?
A. □□□(config)#spanning-tree portfast bpduguard □□□
B. □□□(config-if)#□□□ □□ □□□□□ □□
C. □□□(config)#spanning-tree portfast □□□
D. □□□(config-if)#spanning-tree portfast □□□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 10
□□ □□□□□ First Hop Redundancy Protocol□ □□□□ □□□ □□□□□?
A. □□□ □□ □□□□□ Hello □□□□ □□□□□.
B. □□ □□ □□□ □□□□□ □□□□□.
C. □□ IP □□ □□□ □□□□ □□□□ □□□□□□.
D. □□□□□ □□□□ □□ □□□ □□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 11
□□□□ □□□□□.



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

A. IP □□ 0.0.0.0 0.0.0.0 192.168.0.2 □□□

B. IP □□ 0.0.0.0 0.0.0.0 192.168.0.2 □□

C. IP □□ 0.0.0.0 0.0.0.0 192.168.0.2

D. IP □□ 0.0.0.0 0.0.0.0 192.168.0.2 GigabitEthernetl/0

Answer: A (LEAVE A REPLY)

NEW QUESTION: 12

□□□ □□□□ □□□□ □□□□ □□□ □ □□ □□□ □□□ □□□□ □□□?

* □ 1□ 2□ □□□□□ □ 3□ 6□ □□□□□□.

* MDi-X □□ □□ □□□ □□□□ □□□□.

A. □□

B. □□□□□

C. □□

D. □□□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 13

□□□□ □□□□ □□ □□□ AP□ □□□ □□ □□□□□ □□□□, □□□ □□□□ □□ □□□ □ □□□ AP□ □□□□ □□□ □ □□□ □□□□ □□□?

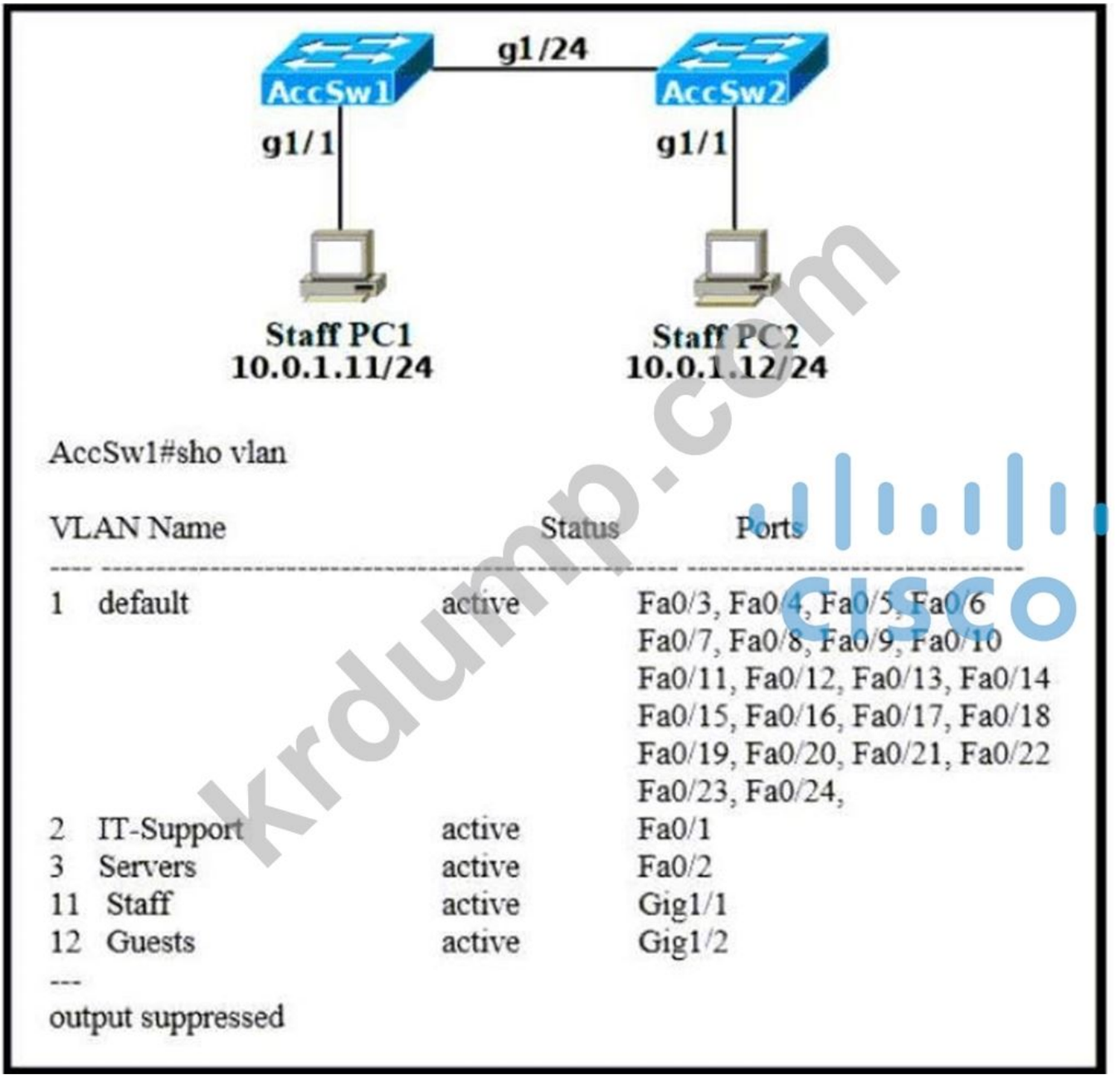
* □□ □□ AP□ □□□□□ □□ □□□□ □□□ □□□□ □□ □□ AP□□ □□ □□□ □ □□□□ □.

A. □□ □□ AP□ □□□□ □□ □□ AP□□ □□ □ □□□□ □□□□.

B. □□□□ □□ □□ AP□ □□□□ □□□ □□ □□ AP□□ □□□□□□ □ □□□□□.

C. □□□□ □□ □□ AP□ □□□□□ □□□□□ □□ □□ AP□□ □□ □□□ □ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 14
□□□ □□□□□.



□□□ AccSw2□ PC2□ □□ □□□□□ □□□□□□□. □□ VLAN□ AccSw2□ □□□□□□□. PC1□ PC2 □□ □□□ 2 □□□ □□□□□ AccSw2□ □□□ □□□ □□□□ □□□?

A.

```
interface GigabitEthernet1/2
 switchport mode access
 switchport access vlan 2
!
interface GigabitEthernet1/24
```

B.

```
interface GigabitEthernet1/1
 switchport mode access
 switchport access vlan 11
!
interface GigabitEthernet1/24
```

C.

```
interface GigabitEthernet1/2
   switchport mode access
   switchport access vlan 12
!
interface GigabitEthernet1/24
switchport mode trunk
 switchport trunk allowed vlan 11,12
```

D.

```
interface GigabitEthernet1/24
 switchport mode trunk
 switchport trunk allowed vlan 11,12
!
interface GigabitEthernet1/1
 switchport access vlan 11
```

Answer: B (LEAVE A REPLY)

NEW QUESTION: 15

□□□□ □□□□□.

```
Hardware is ISR4331-3x1GE, address is 5486.bc25.1f70 (bia 5486.bc25.1f70)
Description: << WAN Link >>
Internet address is 192.0.2.2/30
MTU 1500 bytes, BW 1000000 Kbit/sec, DLY 10 usec,
   reliability 255/255, txload 1/255, rxload 1/255
Encapsulation ARPA, loopback not set
Keepalive not supported
Full Duplex, 1000Mbps, link type is auto, media type is RJ45
output flow-control is off, input flow-control is off
ARP type: ARPA, ARP Timeout 04:00:00
Last input 00:00:00, output 00:00:11, output hang never
Last clearing of "show interface" counters never
Input queue: 0/375/0/0 (size/max/drops/flushes); Total output drops: 0
Queueing strategy: fifo
Output queue: 0/40 (size/max)
5 minute input rate 7000 bits/sec, 4 packets/sec
5 minute output rate 4000 bits/sec, 4 packets/sec
   22579370 packets input, 8825545968 bytes, 0 no buffer
   Received 67 broadcasts (0 IP multicasts)
   0 runts, 0 giants, 0 throttles
   3612699 input errors, 3612699 CRC, 0 frame, 0 overrun, 0 ignored
   0 watchdog, 10747057 multicast, 0 pause input
   12072167 packets output, 1697953637 bytes, 0 underruns
   0 output errors, 0 collisions, 1 interface resets
   6 unknown protocol drops
   0 babbles, 0 late collision, 0 deferred
   5 lost carrier, 0 no carrier, 0 pause output
   0 output buffer failures, 0 output buffers swapped out
```

□□□□ □□□□□ □□□ □□□□ □□□ □□□□□?

A. □□□□□□ □□□ □□□ □□ □□□□□□□.

B. □□□□□□ □□□ □□□□□□ □□□□ □□□□ □□□□.

C. □ □□ □□□ □□□ □□□ □□□ □□□□.

D. □□□□□□ □□□ □□□ □□ □□□ □□□□ □□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 16

□□□□□□ API□ □□□ □ □□ □□ □□□□□ □□□□□?

A. □□□□ □□□□□□□ □□□□□ □□□ □ □□□ □□

B. SON □□□□□ □□□□□ □□□ □ □□□ □□

C. SDN □□□□□ □□□□□□ PC □□

D. SON □□□□□ □□□□□ □□□ □ □□□□□□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 17
□□ □□ □□□ □□□ □□□□, □□□ □□, □□ □□□□□ □□□□ □□□□□?
A. □□ □□ □□□ □□
B. □□ □□
C. □□ □□ □□□ □□
D. □□□□□ □□ □□□
Answer: B (LEAVE A REPLY)

NEW QUESTION: 18
□□□□□ ISP□ □□□□ □□ □□ PE □□□□□ □□□□□ Gi1/0□ □□□□□. □□ □□□ □□ □□□□□□□.

```
interface Gi1/0
description HQ_DC3978-87297
duplex full
speed 100
negotiation auto
lldp transmit
lldp receive
```

ISP□ □□ □□□□ □□□ □□□□ □□ □□□ □□□□□ □□ □□□ □□□□□?
A. □□□□□□□ Cisco Discovery Protocol□ □□□□□□□.
B. □□ □□ □□□□
C. □□□□□ LLDP □□□
D. ISP □□□□ LLDP-MED□ □□□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 19
□□□□ □□□ □□ MAC □□□ □□ □□□□ □□□□ □□□□ □□□ □□□□□?
A. □□ □□□ □ □□ □□□ □□
B. □□ □□□ □□□□□□
C. □□ □□□ □□□ □□ □□□ □□□□
D. □□□ MAC □□□ □□□ □□□ □□□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 20
OM3 □ OM4 □□□ □□□□ □□□□ □□□□□?
A. □ □ □□ □□□ 62.5□□□□□.

B. □ □ □□ □□□ 50□□□□□□.
C. □ □ □□ □□□ 9□□□□□□.
D. □ □ □□ □□□ 100□□□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 21
□□□ □□ □□□□□ □□□ □□□ □□□ □□□ □□□□ □□□ □□□□□1?
A. □□ □□□□ □□□□□□ □□ IP □□□ □□
B. □□□□ □□□□ □□□□ □□□ □□
C. □□ □□□□ syslog □□
D. □□ □□□ □□□□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 22
□□□ □□□ □□□ □□□□□?
A. □□ □□ □□□□ □□□□□□.
B. □□□ □□□□ □□□□□.
C. □□ □□ □□□ □□□□□□.
D. □□□ □□□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 23
WPA2□ WPA3 □□ □□□ □ □□ □□□□ □□□□□? (2□□ □□□□□.)
A. WPA2□ 12B-M □ □□□□ □□□□ WPA3□ 128□□ □ 192□□ □ □□□□ □□□□□.
B. SAE□ AES□ □□□□ WPA2□□ □ □□□ □□ □□□ □□□□□.
C. WPA2□ 1M□□ □ □□□□ □□□□ WPA3□□ 256-brt □ □□□□ □□□□□.
D. WPA3□ TKIP□ □□□□ WPA2□□ □ □□□ □□□ □□ AES□ □□□□□. WPA3□
E. SAE□ □□□□ WPA2□□ □ □□□ □□□ □□ WPA3 um AES
Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 24
FHRP(First Hop Redundancy Protocol)□ □□□□ □□ □□□ □□□?
A. □□□□□ ARP □□□ □□
B. □□□ □□□□ □□ □□□□□□ □□ □□□ □□ □□
C. □□□□ □□□□ □□ □□□□ □□
D. □ □□ □□□ □□□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 25
□□ WAN □□□□□ □□□□ □□ □□□□?
A. □□□ □ □□

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

NEW QUESTION: 26
LAN □□□□ □□□ VRRP□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)
A. □□ □□□ □□□□
B. □□□ □□□
C. □□□□ QoS
D. □□ □□
E. □□□
Answer: (SHOW ANSWER)
Redundancy- VRRP enables you to configure multiple routers as the default gateway router, which reduces the possibility of a single point of failure in a network.
Load Sharing-You can configure VRRP in such a way that traffic to and from LAN clients can be shared by multiple routers, thereby sharing the traffic load more equitably among available router

NEW QUESTION: 27
□□□□ □□□□□ OSPFv2 □□ □□□□ □□ □□□□. □□□ □□□□□ □□□□ □□ □□□ □□□ □□□□. □□ □□□□□ □□□□ □□ □□□□.

Answer:

Explanation:

NEW QUESTION: 28

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

A. □□□□□□□ □ □□ □□□ □□□□ □□ □□□□ □□ □□□ □□□ □□□□□.

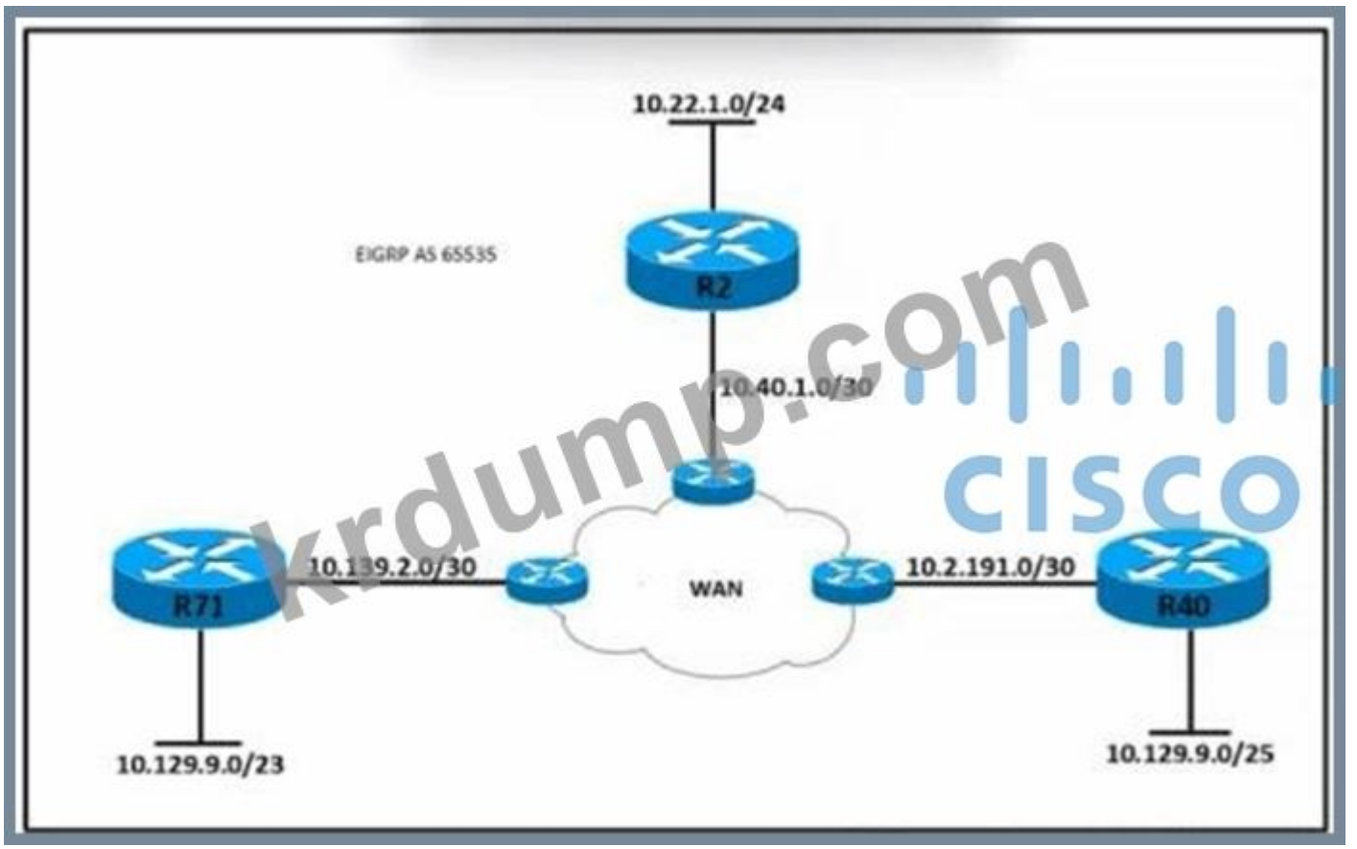
B. □□□□□□□ □ □□ □□□ □□□□ □□ □□□□□ PIN□ □□□□□ □□□□□.

C. □□□□□□□ □□□□□ □□□□ □ □□ □□□□□ □□ □□□ □□□□□ □□□□ □□□□ □ □□□□□.

D. □□□ □□ □□ □□□□□□□ □□ □□□□□□ □□□ □□□□□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 29



□□□ □□□□□□. □□□□□ □□ □□□□ □□□□ □□□□ □□□, □□ □□□ □□□ □□ □ □□□ □□□□. □□ □□□□□□ □□□□ □□□ 2□ □□□ □□ □□□ □□□□□?

A. 10.129.9.0/2310.139.2.0/3010.2.191.0/3010.129.9.0/25

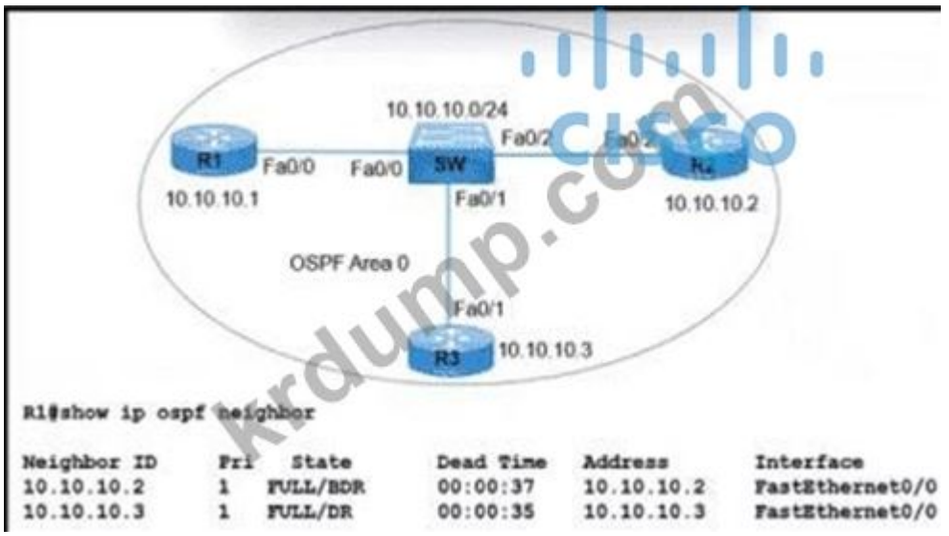
B. 10.40.1.0/3010.139.2.0/3010.2.191.0/3010.129.9.0/25

C. 10.129.9.0/2310.40.1.0/3010.2.191.0/3010.129.9.0/25

D. 10.129.9.0/2310.139.2.0/3010.129.9.0/2510.22.1.0/24

Answer: A (LEAVE A REPLY)

NEW QUESTION: 30



□□□ □□□□□□. R1□ OSPF DR/BDR □□ □□□□ DROTHER □□□ □□□□□. R1□ DR□ □□□□□ □□□□□ □□ □□□ □□□□ □□□?

A. R1(config)#interface FastEthernet 0/0
R1(config-if)#ip ospf priority 200
R1#clear ip ospf process
B. R1(config)#interface FastEthernet 0/0
R1(config-if)#ip ospf priority 1
R1#clear ip ospf process
C. R2(config)#interface FastEthernet 0/2
R2(config-if)#ip ospf priority 1
R2#clear ip ospf process
D. R3(config)#interface FastEthernet 0/1
R3(config-if)#ip ospf priority 200
R3#clear ip ospf process
Answer: A (LEAVE A REPLY)

NEW QUESTION: 31
□□□ □□, □□□ □□□ □ □□□ □□□ □□□□ AAA □□□ □□□ □□□□□?
A. □□ □□□ □□□□ □□□□ □□□ □□□ □□□ □□□□□.
B. □□□ □□□□ □□□□ □□□ □□□ □□□□ □□□□□.
C. □□□ □□□ □□□ □□□□ □□□ □□□ □□□□ □□□□□.
D. □□□ □□□ □□□□ □□□□ □□□ □□□ □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 32
□□□ □□ Wi-Fi □□□ □□ □□ □□□ □□□□□?
A. □□ SSID
B. □□□ □□ □□
C. □□□ □□□ □□
D. □□□ □□ □□
Answer: (SHOW ANSWER)

NEW QUESTION: 33
IPv4 □□ □□ □□□ □□□□ □□□ □□□□□?
A. □□□□ □□ □□ □□ □□

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

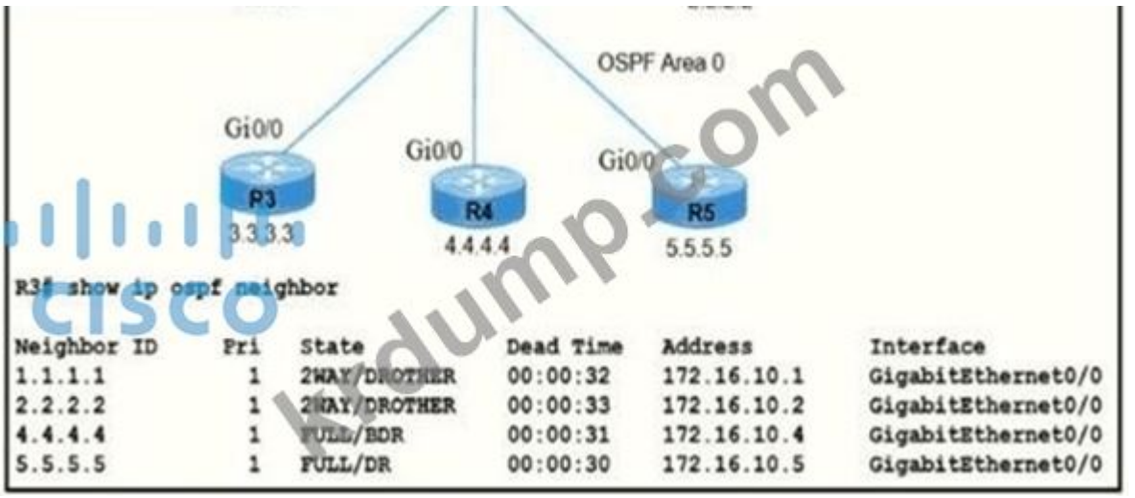
NEW QUESTION: 34
□□ IPv4 □□□ □□□ □□□□□?
A. □□□□ □□ □□ □□□ □□□□ □□□.
B. IPv4 □□ □□□ □□□□□.
C. □□□□ □□□□ □□□ □□□□ □□□□.
D. □□□ IP □□ □□ NAT□ □□□
Answer: (SHOW ANSWER)

NEW QUESTION: 35
□□□ □□□ DHCP□ □□□□□ □□□ □□ □□□ □□□ □□□□?
A. □□□ □□ □□□ □□□□ □□
B. □□□ □□□ □□□□□
C. □□□□□□ □□ □□□ □□□□ □□
D. □□□ □□ □□ □□ □□□□□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 36
□□ □□□ □□ □□□□□ □□□□ □ □□□ □□□□ □□ □□□□ □□□ □□ □□□ □□□□ □□□□?
A. □□□ □□
B. □□□ □□□□
C. 90□ □□ □□
D. □□□ □□□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 37
□□ □□□ □□ □□□□□ □□□□ □□□□ □□□□ □□□□ □□□□□ □□□□□?
A. ISATAP□ □□ IPsec
B. ISATAP
C. □□
D. IPsec□ □□ GRE
Answer: D (LEAVE A REPLY)

NEW QUESTION: 38
□□□□ □□□□□.



R5□ □□□□□ □□ DR□□ R4□ BDR□□□. □□□□□□ □□□□□ □□□ □□□□ □□□□□ OSPF □□□□□ □□ DR□ BDR□ □□□□□ □□□□. □□□□□ □□ □□ □□□ □□□□ □□ □?

A.
```
R2(config)#interface gi0/0
R2(config-if)#ip ospf priority 259

R3(config)#interface gi0/0
R3(config-if)#ip ospf priority 256
```

B.
```
R3(config)#interface gi0/0
R3(config-if)#ip ospf priority 255

R2(config)#interface gi0/0
R2(config-if)#ip ospf priority 240
```

C.
```
R5(config)#interface gi0/0
R5(config-if)#ip ospf priority 120

R4(config)#interface gi0/0
R4(config-if)#ip ospf priority 110
```

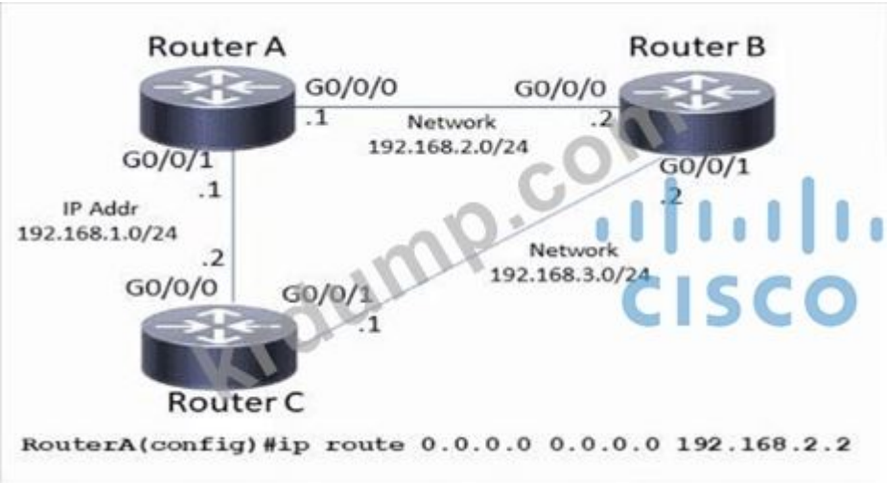
D.
```
R4(config)#interface gi0/0
R4(config-if)#ip ospf priority 20

R5(config)#interface gi0/0
R5(config-if)#ip ospf priority 10
```

Answer: (SHOW ANSWER)

NEW QUESTION: 39

□□□□ □□□□□.



□□□ A□□ □□ □□ □□ □□□ □□□□□□ □□ □□□ □□□□ □□□?

A. IP □□ 0.0.0.0 0.0.0.0 192.168.1.2 10
B. Ip □□ 0.0.0.0 0.0.0.0 192.168.1.2
C. IP □□ 0.0.0.0 0.0.0.0 192.168.2.1 10
D. IP □□ □□□□□ 192.168.2.1
Answer: A (LEAVE A REPLY)

NEW QUESTION: 40
□□□ □□□□□.

192.168.16.2□ □□□ □□□□ □□ R1□ □□ □□□ □□□□□?
A. 192.168.16.0/27
B. 192.168.16.0/21
C. 192.168.16.0/24
D. 192.168.16.0/26
Answer: A (LEAVE A REPLY)

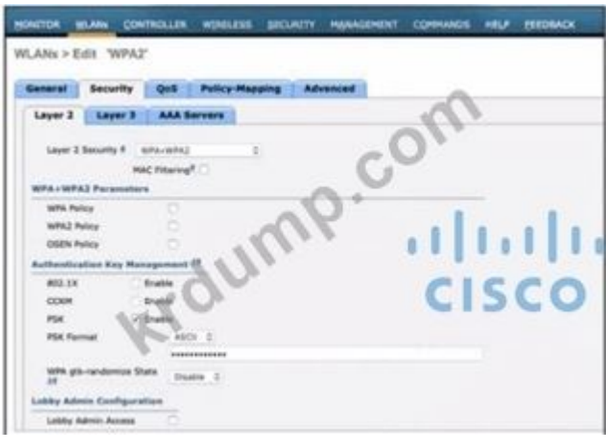
NEW QUESTION: 41
□□□□ □□□ □□□□ □□□ □□□□□ □□□□□?
A. □□□□ □□ □□□ □□□ □□ □□□
B. □□□□ □□□ □□ □□ □ □□□□
C. □□□ □□ □□ □□ □□
D. □□□ □□ □□ □□□ □□□□ □□□ □□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 42
ip address dhcp □□□ □□□ □□□□□?
A. □□□□□□ DHCP □□□□ □□□□□.
B. □□□□□□ DHCP □□□ □□□□□.
C. □□□□□□ DHCP □□□□ □□□□□.
D. □□□□□□ DHCP □□□□□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 43
WPA2 □□□□□ □□ □□□□ □□□□ □□□ □□□□□?
A. AES256

B. SHA
C. AES
D. RC4
Answer: (SHOW ANSWER)

NEW QUESTION: 44



□□□ □□□□□□. □□□□ □□□□□ WPA2 PSK□ □□□□ □□ □□□□□□ □□□ □ □□□ WLAN□ □□□□ □□□□. □ □□□ □□□□□ □□ □ □□ □□□ □□□ □□□? (□ □□ □□)
A. □□ □ □□□ □□ CCKM □□ □□□
B. OSEN □□ □□ □□□
C. MAC □□□ □□ □□□
D. WPA2 □□ □□ □□□
E. □□ □ □□□ □□ 802.1X □□ □□□
Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 45
□□□ □□□□□.

□□□□ □□□□□ □ WLAN□ □□□□ □□□, RADIUS □□ □□ □□ □□□□□ □□□□ □□ □□□ □□□ □□□□□. □□□ □□□□ □□ □□□□□ □□□ □□□□ □□ □□□ □□□□□?

A. Crable PSKEnable iod 1s

B. WPA2 □□ □□□□ PMFEnable PSK□ □□□□□

C. WPA □□ □□WRAS □□ □□

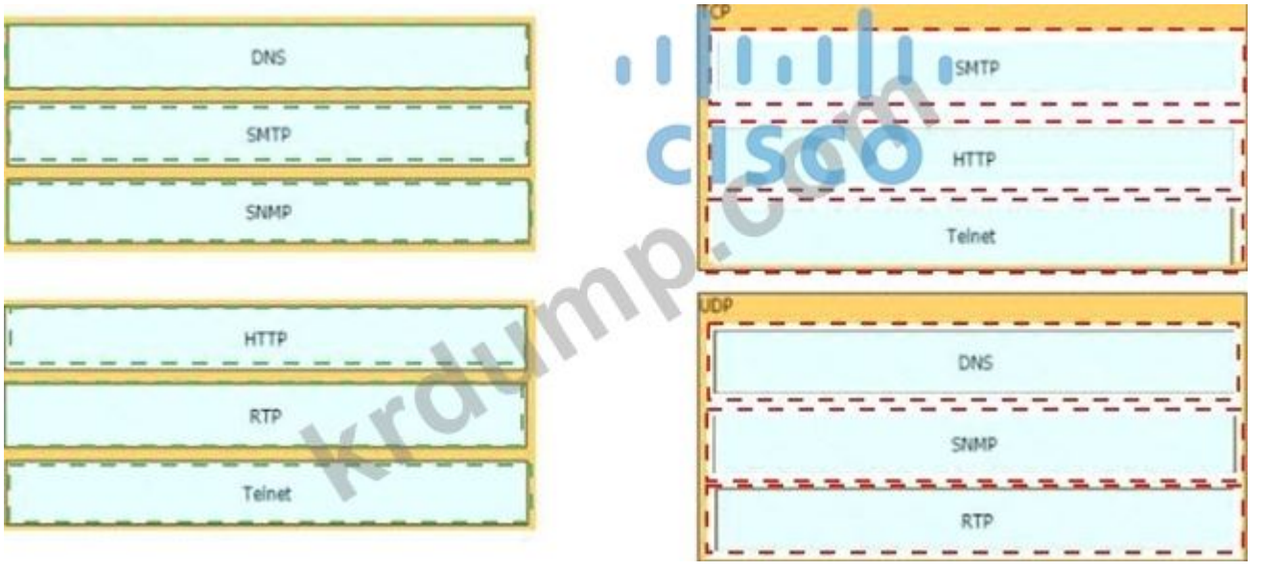
D. WPA □□ □□□ PSK□ □□□□□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 46

□□□ TCP/IP □□□□□ □□□□ □□ □□□□□ □□□ □□□□.

Answer:



Explanation:

NEW QUESTION: 47
□□□ □□ □□□□ □□ □□□ □□□ □□□□□ □□□□□□. □□ □□□□ □□□ □□□□□ □□□□□?
A. □□ 10□□ PIN □ RSA □□□
B. □□□ □□□□ □ □□ 10□□ PIN
C. 8~15□□ □□□□□ □□ 12□□ PIN
D. □□ □□□ □ □□ □□
Answer: A (LEAVE A REPLY)
the set of parameters that meets the requirement for MFA is option A, personal 10-digit PIN and RSA certificate. A personal 10-digit PIN is something the user knows, and an RSA certificate is something the user has. An RSA certificate is a digital certificate that uses the RSA algorithm for encryption and digital signatures3.

NEW QUESTION: 48
□□□□ □□□□□.

```
R1# show ip route | begin gateway
Gateway of last resort is 209.165.200.246 to network 0.0.0.0
S* 0.0.0.0/0 [1/0] via 209.165.200.246, Serial0/1/0
     is directly connected, Serial0/1/0
     172.16.0.0/16 is variably subnetted, 2 subnets, 2 masks
S    172.16.3.0/24 [1/0] via 209.165.200.250, Serial0/0/0
O    172.16.3.0/28 [110/1] via 209.165.200.254, 00:00:28, Serial0/0/1
     209.165.200.0/24 is variably subnetted, 6 subnets, 2 masks
C    209.165.200.244/30 is directly connected, Serial0/1/0
L    209.165.200.245/32 is directly connected, Serial0/1/0
C    209.165.200.248/30 is directly connected, Serial0/0/0
L    209.165.200.249/32 is directly connected, Serial0/0/0
C    209.165.200.252/30 is directly connected, Serial0/0/1
L    209.165.200.253/32 is directly connected, Serial0/0/1
```

□□□ □□□ R1□ □□ □□□ 172.16.0.14□ □□□□□. □□□ □□ □□□ □□□□□?

A. Serial0/0/1□ □□ 209.165.200.254

B. Serial0/0/0□ □□ 209.165.200.254

C. Serial0/1/0□ □□ 209.165.200.246

D. Serial0/0/0□ □□ 209.165.200.250

Answer: A (LEAVE A REPLY)

NEW QUESTION: 49

□□ □ □□ QoS □□□ □□ □□□ □□□□□? (□ □□ □□□□□.)

A. CAR

B. PBR

C. PQ

D. FRTS

E. CBWFQ

Answer: C (LEAVE A REPLY)

NEW QUESTION: 50

□□□ □□ □□□□ , , , □ □□□□ □□□ □□□ □□ □□□ □□□□□. □ □□□ □□□ □□□ □□ □□ □□□ □□□ □□ □□□□□?

A. □□

B. □□

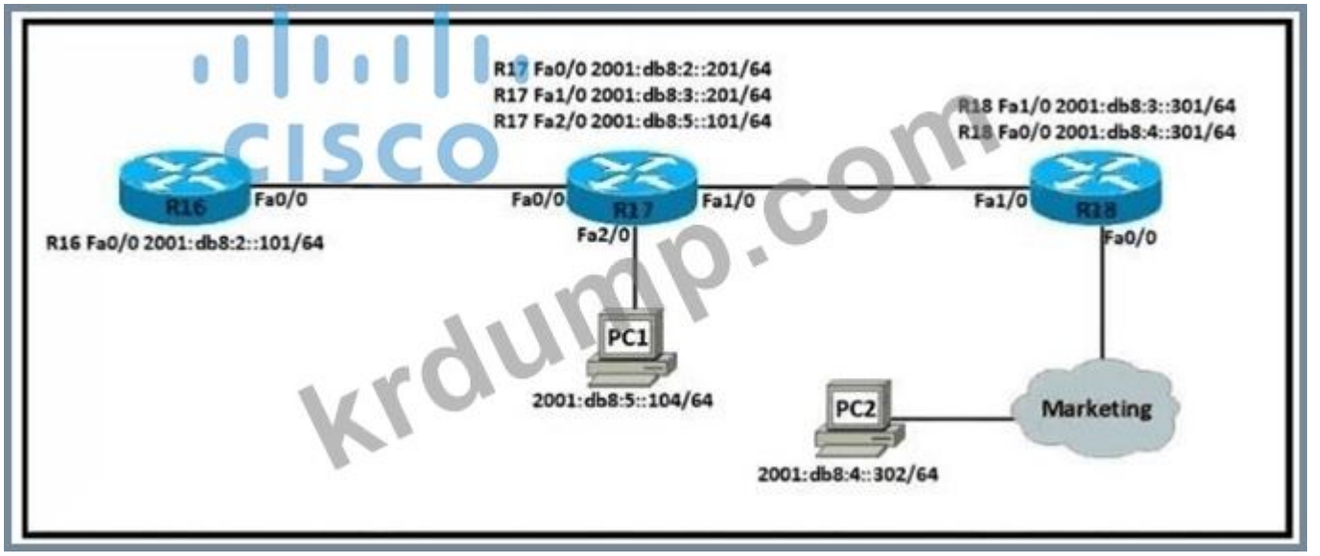
C. □□□

D. □□□□

Answer: C (LEAVE A REPLY)

NEW QUESTION: 51

□□□□ □□□□□.



R17□ R18□□ WAN □□□□□□ □□□□□ ping□□□ □□ IPv6 □□□ □□□□□?

A.

```
R17#
!
no ip domain lookup
ip cef
!
interface FastEthernet0/0
no ip address
duplex auto
speed auto
ipv6 address 2001:DB8:3::201/64
!
interface FastEthernet1/0
no ip address
duplex auto
speed auto
ipv6 address 2001:DB8:2::201/64
!
no cdp log mismatch duplex
ipv6 route 2001:DB8:4::/64 2001:DB8:5::101
```

B.

```
R17#
!
no ip domain lookup
ip cef
ipv6 unicast-routing
!
interface FastEthernet0/0
no ip address
duplex auto
speed auto
ipv6 address 2001:DB8:2::201/64
!
interface FastEthernet1/0
no ip address
duplex auto
speed auto
ipv6 address 2001:DB8:3::201/64
!
no cdp log mismatch duplex
ipv6 route 2001:DB8:4::/64 2001:DB8:3::301
```

C.

D.

```
R17#
!
no ip domain lookup
ip cef
ipv6 unicast-routing
!
interface FastEthernet0/0
no ip address
duplex auto
speed auto
ipv6 address 2001:DB8:2::201/64
!
interface FastEthernet1/0
no ip address
duplex auto
speed auto
ipv6 address 2001:DB8:3::201/64
!
no cdp log mismatch duplex
ipv6 route 2001:DB8:4::/64 2001:DB8:2::201
```

Answer: (SHOW ANSWER)

ipv6 unicast-routing statement included (IPv6 is enabled on the router).

Compared to the exhibit, Fa0/0 and Fa0/1 have correct configurations.

The route to subnet 2001:db8:4::/64 points to R18's Fa1/0 (correct next-hop).

NEW QUESTION: 52

SDN □□□□□ □ □□ □□□ □□□□□? (2□ □□)

A. □□□ □□

B. VTN □□
C. DDoS □□□□□□ □□
D. □□□ 2 □□
E. □□□□ □□
Answer: (SHOW ANSWER)

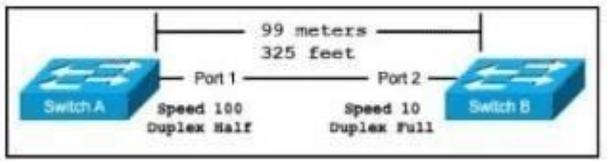
NEW QUESTION: 53
□ □□□□ □□□□□□.

```
Router1#show ip route
Gateway of last resort is not set
     209.165.200.0/27 is subnetted, 1 subnets
B       209.165.200.224 [20/0] via 10.10.12.2, 00:09:57
     10.0.0.0/8 is variably subnetted, 4 subnets, 3 masks
C       10.10.10.0/28 is directly connected, GigabitEthernet0/0
C       10.10.11.0/30 is directly connected, FastEthernet2/0
O       10.10.13.0/24 [110/2] via 10.10.10.1, 00:08:34, GigabitEthernet0/0
C       10.10.12.0/30 is directly connected, GigabitEthernet0/1
```

□□□ 10.10.10.2□□ □□□□ 10.10.10.16□□ □□ □ □□□□ □□ □□□ □□□□?
A. □□□ □□ □□ □□ □□□ □□□□□□.
B. □□□ □□□□.
C. □□□ □□□ □□□ □□□□ □□□ □□□□ □□□□.
D. □□□ □□□ □□□ □□□ □□□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 54
□□ □□ □□□ □□□ □□□ □□□ □□□ □ □□ □□□ □□□ □□□□□?
A. □□□□ □□□
B. □□□□
C. □□□□□□ □□□
D. □□□
Answer: (SHOW ANSWER)

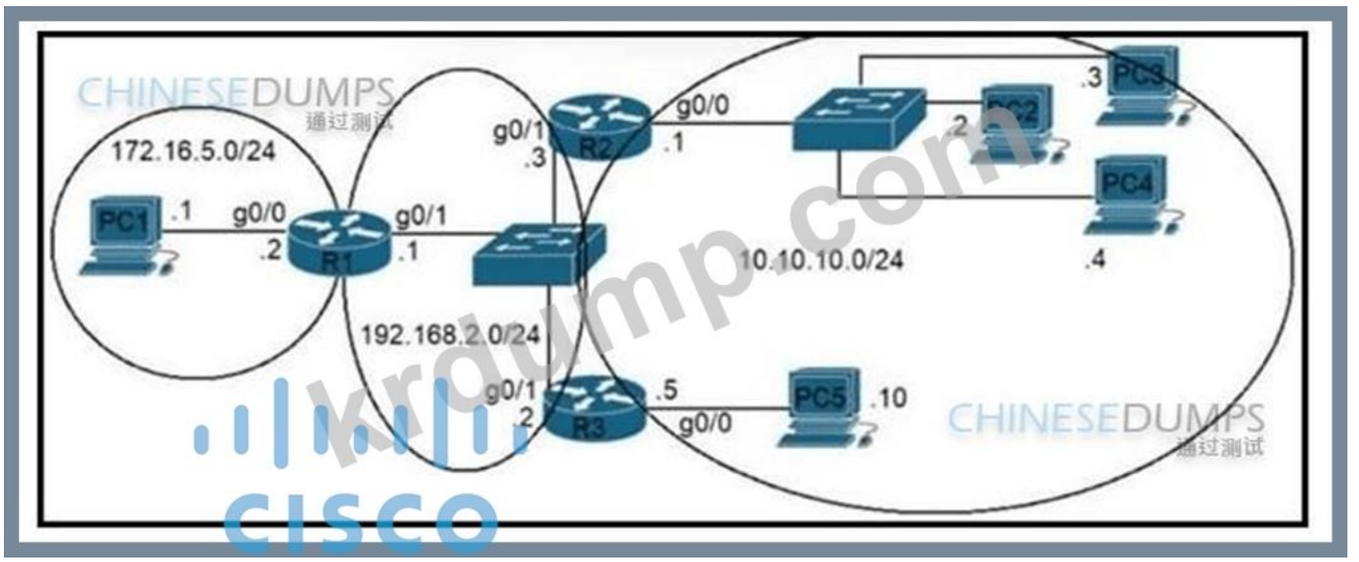
NEW QUESTION: 55
□□□□.



□□□□ □□□□□ □□□□ Cat5 □□□ □□□□ □□ □□□□□. □□□□□□ □□□ □□□ □ □□□□□ □ □ '□□' □□□□□. □ □□□ □□□ □□□□□?

A. □□□□ □□ □□□ □□□□ □□□□.
B. □□□□ portfast □□□ □□□□□□□.
C. □ □□□ □□□ □□□ Cut5□□ □□□□ □□□□.
D. □□□□ □□□□ □□ □□□ □□□□ □□□□ □□□□.
Answer: A (LEAVE A REPLY)

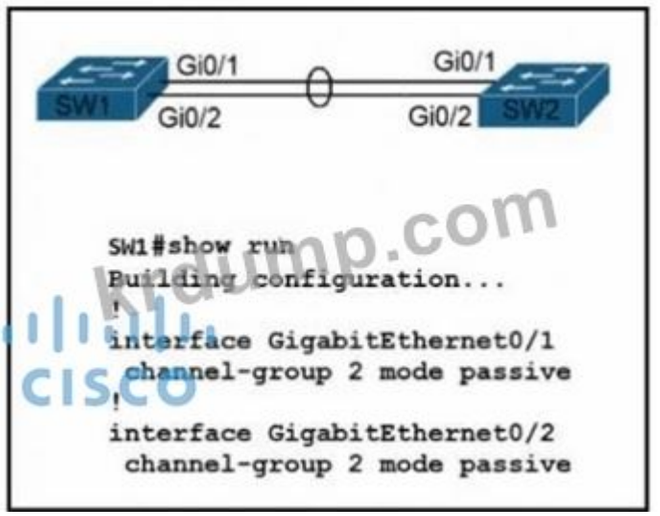
NEW QUESTION: 56



□□□ □□□□□□. □□□ R1□ □□ □□□□. □□□ R2□ R3□ □ □□□ □□ □□□□ □□□□ □□□. PC1□ 10.10.10.0/24 □□□□□ □□ PC□ □□□□□ R1□□ □□ □ □□□ □□□□ □□ □? (□ □□□ □□□□□□.)
A. ip route 10.10.10.0 255.255.255.248 192.168.2.2
B. ip route 10.10.10.10 255.255.255.255 192.168.2.2
C. ip route 10.10.10.10 255.255.255.255 g0/1
D. ip route 10.10.10.0 255.255.255.0 192.168.2.3
E. ip route 10.10.10.8 255.255.255.248 g0/1
Answer: (SHOW ANSWER)

NEW QUESTION: 57
HTTP □□ put □□□□ □□□□□?
A. □□ □□ □□□□□.
B. □□□ □□□□ □□□□□.
C. □□□□□ □□□□□.
D. □□□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 58



□□□ □□□□□. SW2□ LACP EtherChannel□ □□□ □ □□□ □□ □□□ □□□□□?

A.
```
SW2(config)#interface gigabitEthernet0/1
SW2(config-if)#channel-group 2 mode desirable
SW2(config-if)#interface gigabitEthernet0/2
SW2(config-if)#channel-group 2 mode desirable
```

B.
```
SW2(config)#interface gigabitEthernet0/1
SW2(config-if)#channel-group 2 mode auto
SW2(config-if)#interface gigabitEthernet0/2
SW2(config-if)#channel-group 2 mode auto
```

C.
```
SW2(config)#interface gigabitEthernet0/1
SW2(config-if)#channel-group 1 mode active
SW2(config-if)#interface gigabitEthernet0/2
SW2(config-if)#channel-group 1 mode active
```

D.
```
SW2(config)#interface gigabitEthernet0/1
SW2(config-if)#channel-group 1 mode on
SW2(config-if)#interface gigabitEthernet0/2
SW2(config-if)#channel-group 1 mode on
```

Answer: C (LEAVE A REPLY)

NEW QUESTION: 59

WPA2-PSK WLAN□ □□ LAN □□□□□ □□□ □ ASCII □□□ □□ □□ □□ □□□□□?

A. 6

B. 8

C. 18

D. 12

Answer: (SHOW ANSWER)

NEW QUESTION: 60

□□ □□ □□ □□□□□ □□□ □□□□□ □□□ □□□□ □□ □□□ □ □□ □□□ □□□□□?

A. MAC □□ □□

B. 802.11n

C. IP □□ □□

D. 802.1x

Answer: D (LEAVE A REPLY)

NEW QUESTION: 61

□□ □□□□ □□□□ □□□□□ □□□□ □□□ □□□□□ □□ □□□□□ □□□□ □□ □□□ □□?

A. NAT □□ □ □□ □□ □□ □□ □□

B. □□□ □□□ □□ □ □□ □□□ □□□□

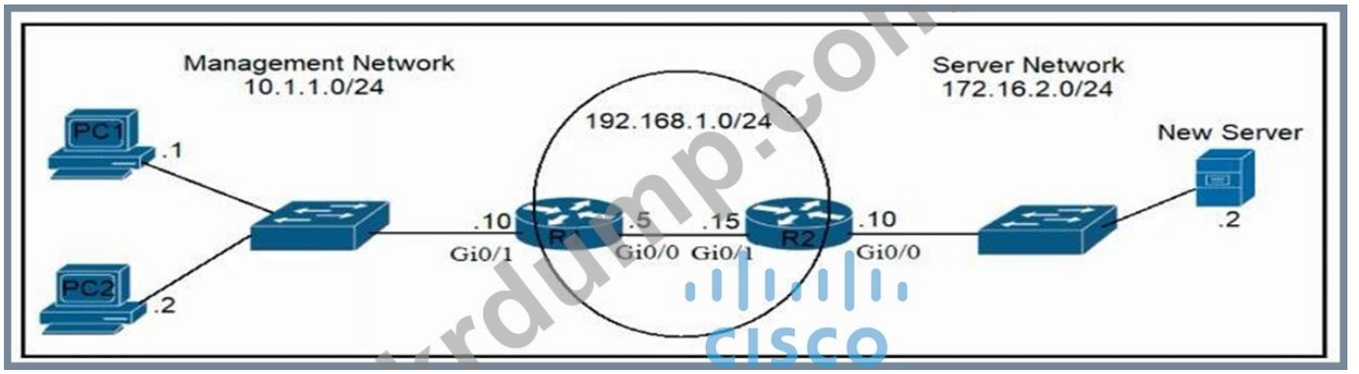
C. VPN □□ □□□ □□ □□□ □ □□□

D. □□□ □□ □□□□□ □□□ □□□ □ □□□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 62

□□□□ □□□□□.



□□□□□ □ □□□ □□ □□□□□ □□□□ □□ R1 □□□ □□□□□□ □□□□. □□ □□□□ □ PC□ □ □□□ □□ □□□□□□ □□ ping□ □□□□ □□□. □□□ □□□□□ R1□□ □□ □ □□ □□□□ □□□?

A. R1(conflg)#ip □□ 172.16.2.0 255.255.255.0 192.168.1.5

B. R1(config>#ip □□ 172.16.2.0 255.255.255.0 192.168.1.15

C. R1(config)#lp □□ 172.16.2.2 255.255.255.248 gi0/1

D. R1(config)#jp □□ 172.16.2.2 255.255.255.255 gi0/0

Answer: B (LEAVE A REPLY)

NEW QUESTION: 63

□□□□ □□□□□.

```
Switch#show etherchannel summary
[output omitted]

Group  Port-channel  Protocol    Ports
------+-------------+-----------+-----------------------
10     Po10(SU)      LACP        Gi0/0(P)    Gi0/1(P)
20     Po20(SU)      LACP        Gi0/2(P)    Gi0/3(P)
```

□□ □□□□ □□ □□ 10□ □□□□ □ □□□ □□□□□? (2□□ □□□□□.)

A. int □□ g0/0-1 cham.l-group 10 □□ □□□

B. int □□ g0/0-1

□□ □□ 10 □□ □□

C. int □□ g0/0-1

□□ □□ 10 □□ □□□

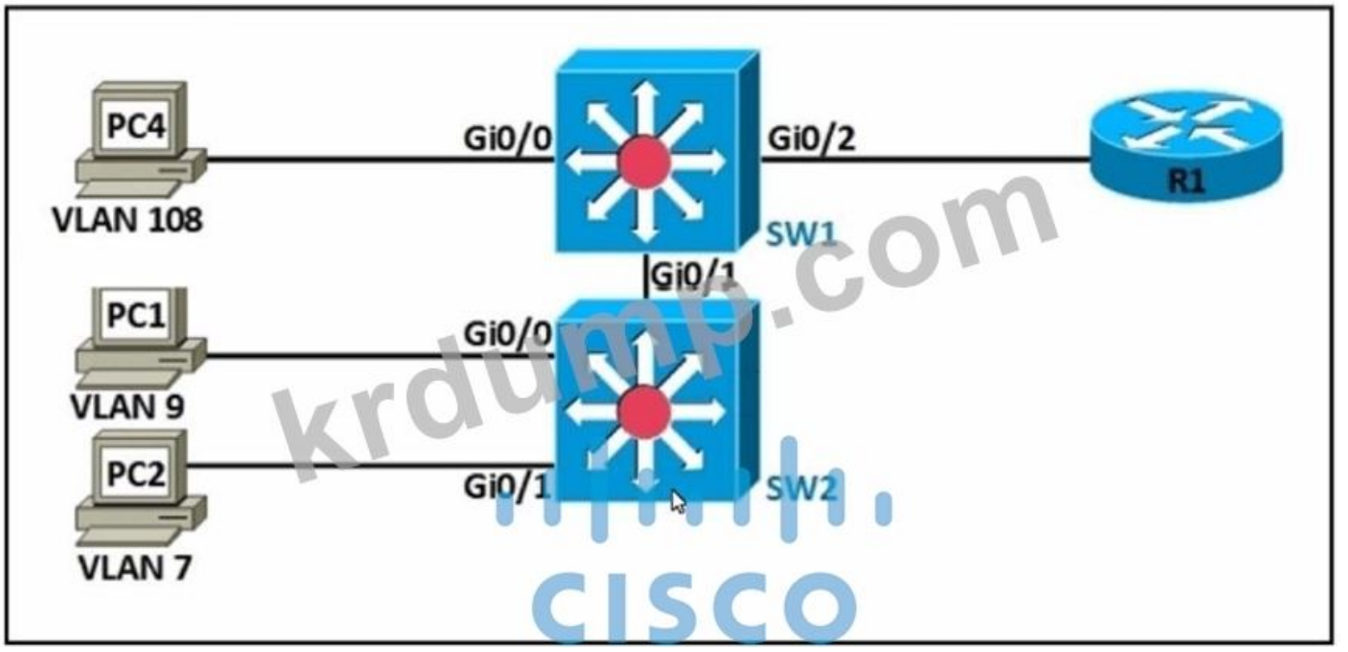
D. int □□ g0/0-1 □□ □□ 10 □□ □□

E. int □□ g0/0-1 □□ □□ 10 □□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 64

□□□□ □□□□□.



SW1 □ SW2 Gi0/0 □□□ □□ □□□□ □□□□. □□□□□□□ □□ □□ □□□ □□□□□.

* □□ PC□ □□□ 3□□ □□ □□□ □ □□□ □□□□□.

* VLAN 5□ □□□□□ □□□ □□□□ □□ □□□□ □□□□□.

* VLAN 1□ □□□□ □□□ □□□□□□□.

□□□ □□ □□□ □□□□ □□ □□□ □□□□□?

A. SW1#

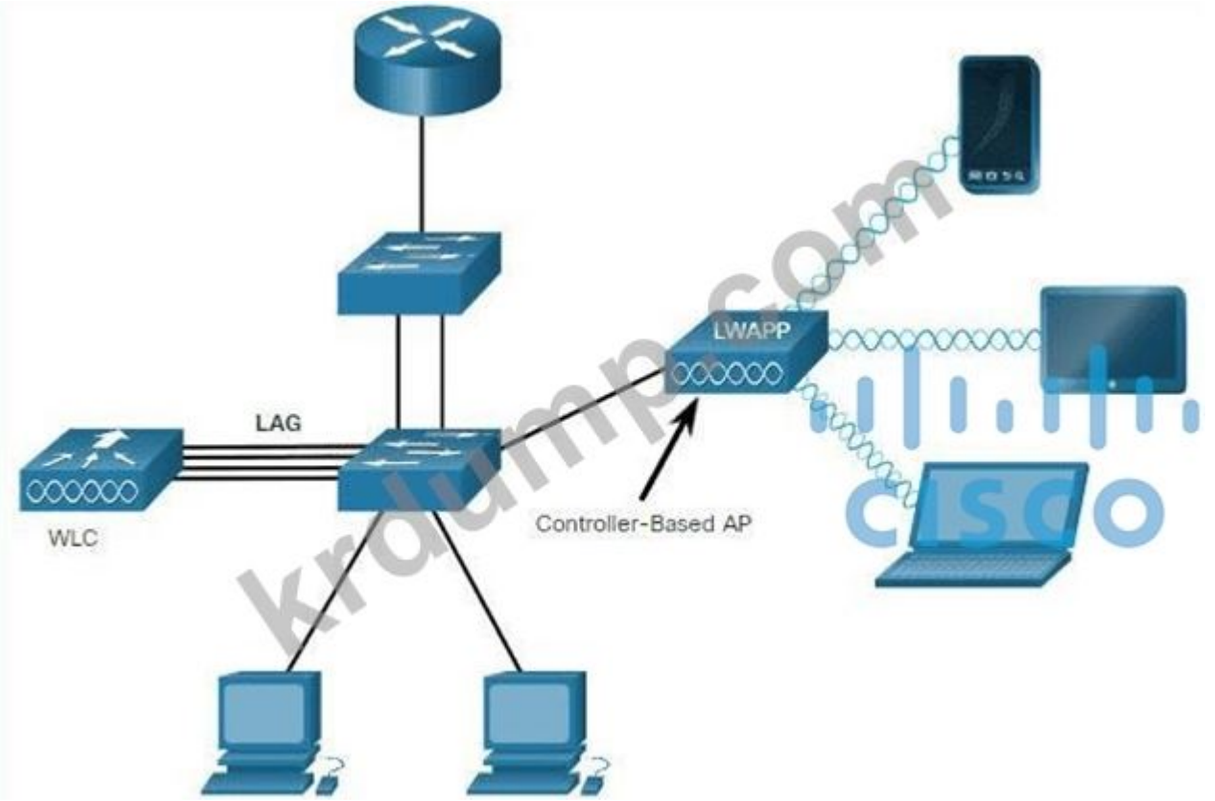
□□□□□ Gi0/1

□□□□□ □□ □□□
5,7,9,108□ □□ □□□ □□ □□□ □□
□□□□□ Gi0/2
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 7,9,108
SW2#
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 7
□□□□□ Gi0/7
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
B. SW#1 -
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
□□□□□ □□□ □□□□ VLAN 5
□□□□□ Gi0/2
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
SW2#
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□□□ □□□ VLAN 7
□□□□□ Gi0/7
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
□□□□□ □□□ □□□□ VLAN 5
C. SW1#
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
□□□□□ □□□ □□□□ VLAN 5
□□□□□ Gi0/2
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
SW2#
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□□□ □□□ VLAN 7
□□□□□ Gi0/7

□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 7,9,108
D. SW1#
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 5,7,9,108
□□□□□ □□□ □□□□ VLAN 5
□□□□□ Gi0/2
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 7,9,108
SW2#
□□□□□ Gi0/1
□□□□□ □□ □□□
□□□□□ □□□ VLAN 1 □□
□□□□□ □□□ VLAN 7
□□□□□ Gi0/7
□□□□□ □□ □□□
□□□ □□ □□□ □□ VLAN 7,9,108
□□□□□ □□□ □□□□ VLAN 5
Answer: B (LEAVE A REPLY)

NEW QUESTION: 65
OSPF □□□□ □□ □□ □□□ □□□□□□ □□□ □□□ ID□ □□□ □□ □□□ □□□□?
A. □□ □□ IP □□□ 1□ □□□□ □□□ ID□ □□□□□.
B. □□□ ID 0.0.0.0□ □□□□ OSPF □□□□□ □□□□□.
C. □□ □□ up/up □□□ □□□□□ IP □□□ □□□ ID□ □□□□□.
D. □□□ ID□ □□□□ □□ □□□ OSPF □□□□□ □□□□ □□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 66
Wireless LAN Controller□ □□□ □□□□□?
A. □□□ □□□□□ □□ □□□□ □□□□ □□ □□□ □□□□ □□□□□.
B. SSID□ □□□□ □□ □□□□□□ □□□□□.
C. LWAPP □□□ □□□ □□□□ □□□□.
D. □□ □ □□ LAN□ □□□ □□□□□□□.
Answer: C (LEAVE A REPLY)
Lightweight APs (LAPs) is devices require no initial configuration. LAPs use the Lightweight Access Point Protocol (LWAPP) to communicate with a WLAN controller (WLC), as shown in the below figure. Controller-based APs are useful in situations where many APs are required in the network. As more APs are added, each AP is automatically configured and managed by the WLC.



NEW QUESTION: 67
Cisco Wireless LAN Controller□□ □□ □□□ □□□ □□□□□?
A. □□□□□ □□□□ □□□□□ □□□□ □□□ □□ 1□□ □□□□□.
B. EthernetChannel□ "□□ □□"□ □□□□□ □□□.
C. □□□□□ WLC □□□□ 500Mbps□ □□□□□.
D. □□□□□ □□□□ □□□□□ □ □ □□□ □□□ □□□□ □□□.
Answer: (SHOW ANSWER)
https://www.cisco.com/c/en/us/td/docs/wireless/controller/7-5/configuration-guide/b_cg75/b_cg75_chapter_0100010.html

NEW QUESTION: 68
VoIP□ □□ □□ □□□ □□□ □□ □□□□□□□ TCP□□ UDP□ □ □□□ □□□ □□□□□?
A. TCP□ □□□ □□ □□□ □□ □□□ □□□ UDP□ □□ □□ □□□□□.
B. UDP□ □□ □□□ □□□ □□□□□ □□□□ TCP□ □□□ □□ □□ □□□ □□□□□.
C. UDP□ □□□ □□□□ □□□□□ □□□ □□□□ □□□□, TCP□ □□□ □□□ □□□ □□□ □ □□□ □□□□□.
D. TCP□ □□□□ □□ □□□ □□ □□ □□□ □□□□ UDP□ □□ □□□ □□ □□ □□ □□□ □□ □□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 69
□□□ □□□□ □□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. □ □□□□ □□□□ □□ □□□□□ □□ □□□□ □□□□□.
B. □□□ □□□□ □□□□ □□□□ □□□ □□□ □□□ □□□ □ □□□□.
C. □□□□ □□ □□□□ □□□□ □□□□□.
D. □ □ □□□ □□□□ □□□□ □□□□□□ □□ □□□□□ □□□□□□□□.
E. □□ □□□ □□ □□□□ □□□□ □□□□ □□ □□ □□ □□□□ □□□□□.
Answer: C,E (LEAVE A REPLY)
Private cloud is cloud infrastructure operated solely for a single organization, whether managed internally or by a third party, and hosted either internally or externally.
Most public-cloud providers offer direct-connection services that allow customers to securely link their legacy data centers to their cloud-resident applications.

NEW QUESTION: 70
□□□□ □□□□□.

□□□ □□ JSON □□□ □□□□□?
A. 4
B. 2
C. 1
D. 3
Answer: (SHOW ANSWER)

NEW QUESTION: 71
□□□ IPv6 □□□ □ □□□□□□ MAC □□□□ IPv6 □□□ □□□□ □□□□ □□□ □□□□□?
A. ipv6 □□ dhcp
B. ipv6 □□ 2001:DB8:5:112::/64 eui-64
C. ipv6 □□ □□ □□
D. ipv6 □□ 2001:DB8:5:112::2/64 □□-□□
Answer: C (LEAVE A REPLY)
The "ipv6 address autoconfig" command causes the device to perform IPv6 stateless address autoconfiguration to discover prefixes on the link and then to add the EUI-64 based addresses to the interface.
Addresses are configured depending on the prefixes received in Router Advertisement (RA) messages.
The device will listen for RA messages which are transmitted periodically from the router (DHCP Server).
This RA message allows a host to create a global IPv6 address from:

+ Its interface identifier (EUI-64 address)
+ Link Prefix (obtained via RA)
Note: Global address is the combination of Link Prefix and EUI-64 address

NEW QUESTION: 72
□□□□ OSPF□ □□□□ OSPF□□ □□□□ □□□ □□□□□□ □□□□□□. □□□□□ □ □ □□□□□ □□ □□□ OSPF □□□□□ □□□□?
A. □□ □ □□ □□
B. □□ □
C. □□
D. □□□
Answer: (SHOW ANSWER)
https://www.oreilly.com/library/view/cisco-ios-cookbook/0596527225/ch08s15.html The Broadcast network type is the default for an OSPF enabled ethernet interface (while Point-toPoint is the default OSPF network type for Serial interface with HDLC and PPP encapsulation).

NEW QUESTION: 73
□ □□ □□□ 2 □□□ □□ □□□ □□□ □□□□□.
□□□ □□ □□ □□□□ □□□ □□□□ □□□.
□ . LACP EtherChannel□ □□□□ □□□ 44□ □□□□□. □□□□
□□□□□ EthernetO/O□ □□□□ □□□ SWI□ SW2 □□ □
□□ □□ Ethernet0/1. LACP □□□ □□ □□□ □□□□ □□□.
2. EtherChannel□ □□□ □□□ □□□□□.
3. 802.Iq □□□ □□□ □□□ □□□□□.
4. VLAN 'MONITORING'□ □□□ □□□□ □□ VLAN□□ □□□□□.
EtherChannel.
□□
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* □□ □□□□ □□□□ □□ □□□ NVRAM□ □□□□□.
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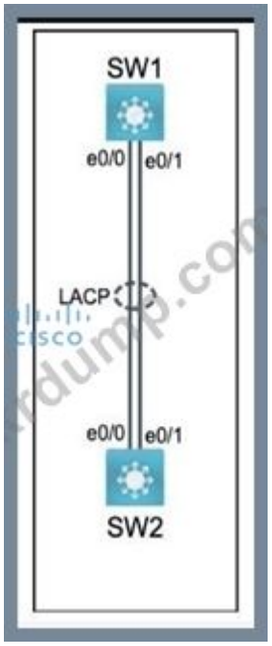


Answer:

Solution is given below explanation.

Explanation:

To configure an LACP EtherChannel and number it as 44, configure it between switches SW1 and SW2 using interfaces Ethernet0/0 and Ethernet0/1 on both sides, configure the EtherChannel as a trunk link, configure the trunk link with 802.1q tags, and configure VLAN 'MONITORING' as the untagged VLAN of the EtherChannel, you need to follow these steps:

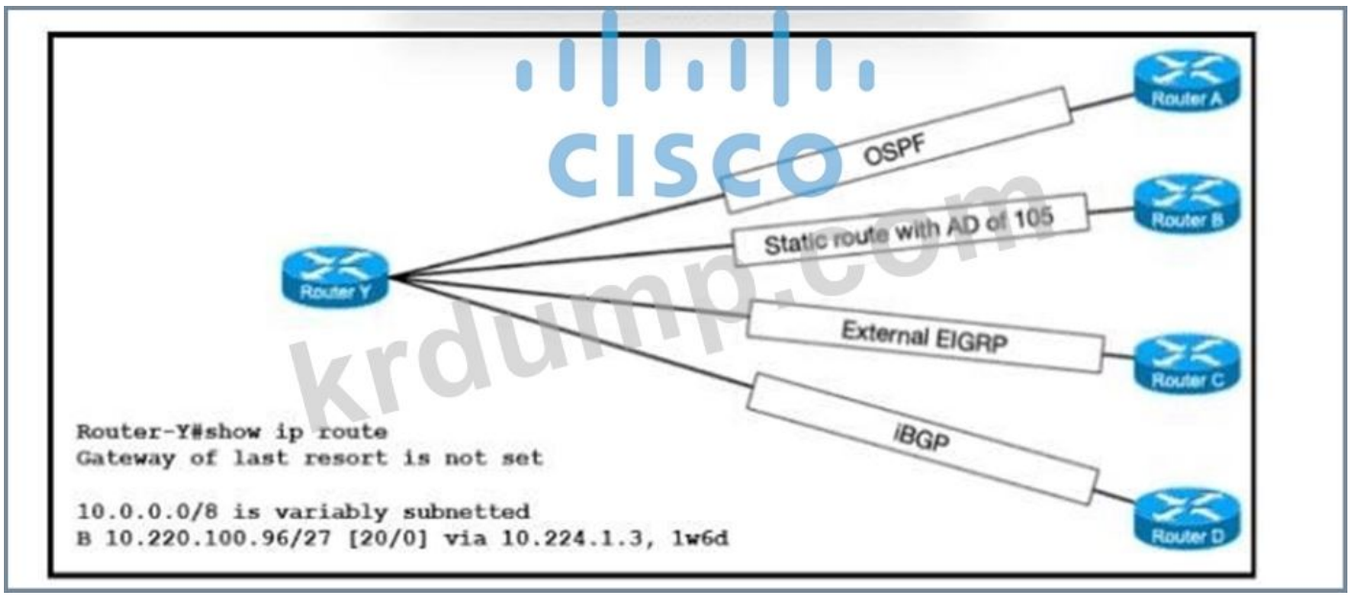
* On both SW1 and SW2, enter the global configuration mode by using the configure terminal command.
* On both SW1 and SW2, select the two interfaces that will form the EtherChannel by using the interface range ethernet 0/0 - 1 command. This will enter the interface range configuration mode.
* On both SW1 and SW2, set the protocol to LACP by using the channel-protocol lacp command.
* On both SW1 and SW2, assign the interfaces to an EtherChannel group number 44 by using the channel-group 44 mode active command. This will create a logical interface named Port-channel44 and set the LACP mode to active on both ends. The LACP mode must match on both ends for the EtherChannel to form.
* On both SW1 and SW2, exit the interface range configuration mode by using the exit command.
* On both SW1 and SW2, enter the Port-channel interface configuration mode by using the interface port- channel 44 command.
* On both SW1 and SW2, configure the Port-channel interface as a trunk link by using the switchport mode trunk command.
* On both SW1 and SW2, configure the Port-channel interface to use 802.1q tags for VLAN identification by using the switchport trunk encapsulation dot1q command.
* On both SW1 and SW2, configure VLAN 'MONITORING' as the untagged VLAN of the Port-channel interface by using the switchport trunk native vlan MONITORING command.
* On both SW1 and SW2, exit the Port-channel interface configuration mode by using the exit command.
* On both SW1 and SW2, save the configuration to NVRAM by using the copy running-config startup-config command.

NEW QUESTION: 74
□□□□□ □□ □□□□□□ □□□□□ □□□ □□□□□?
A. □□ □□□ □ □□□
B. □□ □□
C. □□□ □□
D. □□□□ □□□ □□□□□ □□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 75
□□-□□ □□ □□ IPv6 □□□□□ □□□ □□□□□?
A. fe80:4433:034:0dd::2
B. 2004:31c:73d9:683e:255::
C. ff02:0:0:0:0:0:0:1
D. fffe:034:0dd:45d6:789e::
Answer: A (LEAVE A REPLY)

NEW QUESTION: 76
□□□ syslog□ □□□□ □□ □□□ □□□ □□□□ □□□?
A. □□
B. □□□
C. □□
D. □□
Answer: B (LEAVE A REPLY)

NEW QUESTION: 77



□□□ □□□□□□. 10.220.100.96/27 □□□ □□ □□□□□□□. □□□ □□□ □ □□□ □□ □ □□ A, B, C, D□ □□□□ □ □□ □□ □□□ □□□□. □□□ Y□ □□□ □□□□ □□□□ □□□ □ □□□□□. 10.220.100.96/27□ □□ □□□ □□□ □ □□ □□, □□□ Y□ □□ □□□□ □□□ □ 10.220.100.96/27□ □□□□ □□□□□□?

A. □□□ A

B. □□□ D

C. □□□ B

D. □□□ C

Answer: (SHOW ANSWER)

NEW QUESTION: 78

□ JSON □□□□□ "switch"□□ □□□ □□□ □□□□□?

A. □□

B. □□

C. □

D. □

Answer: D (LEAVE A REPLY)

NEW QUESTION: 79

FHRP□ □□□□ □□ □□□ □□□?

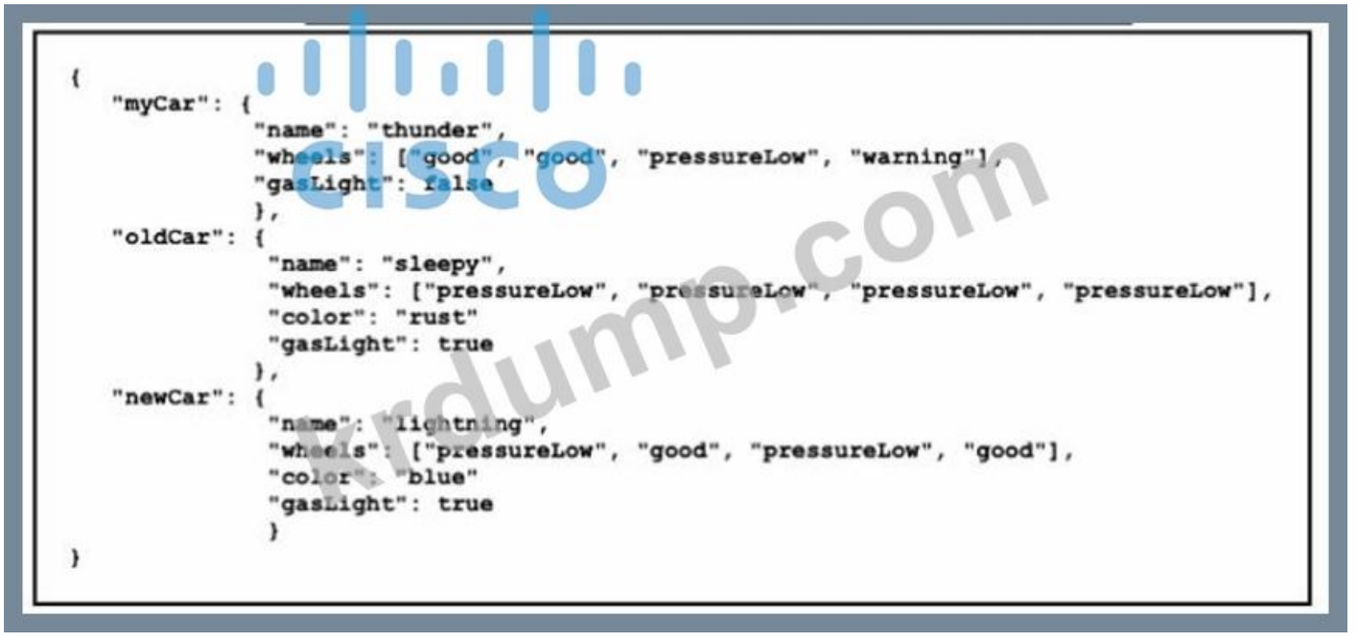
A. □ □□ □□□ □□□

B. □□□□□ ARP □□□ □□

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

NEW QUESTION: 80
Rapid PVST+□ □□ LAN □□□□□ □□ □□ □□□ □□ □□□ □□□ □□□□□?
A. □□ □□□□ □□□ □□□□ □□ □□ □□□ □□□□□.
B. □□ □□□□ □□ □□□□ □□ □□ □□□ □□□□□.
C. □□ □□□□ LAN□□ □□□ □□□□ □□□□ □□ □□□□ □□□ □□ □□□ □□□□□.
D. □□ □□□□ □ VLAN□ □□ □□□□ □□ □□ □□ □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 81
□□□□ □□□□□.



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

NEW QUESTION: 82
□ Cisco ISE □□□ □□□ □ □□□□□ □□ □□□ □□□□ □□ VLAN□ □□ □□□□□□ □□ □□ □□ Cisco WLC□□ □□ □□□ □□□□ □□□?
A. □□ □□ □□ AAA□ □□ □□□ MIC AP□ □□□□□□.
B. LAG □□ □□ □□ □□□□ □□□□□□□.
C. □□: □□ RRM□ □□□□□□.

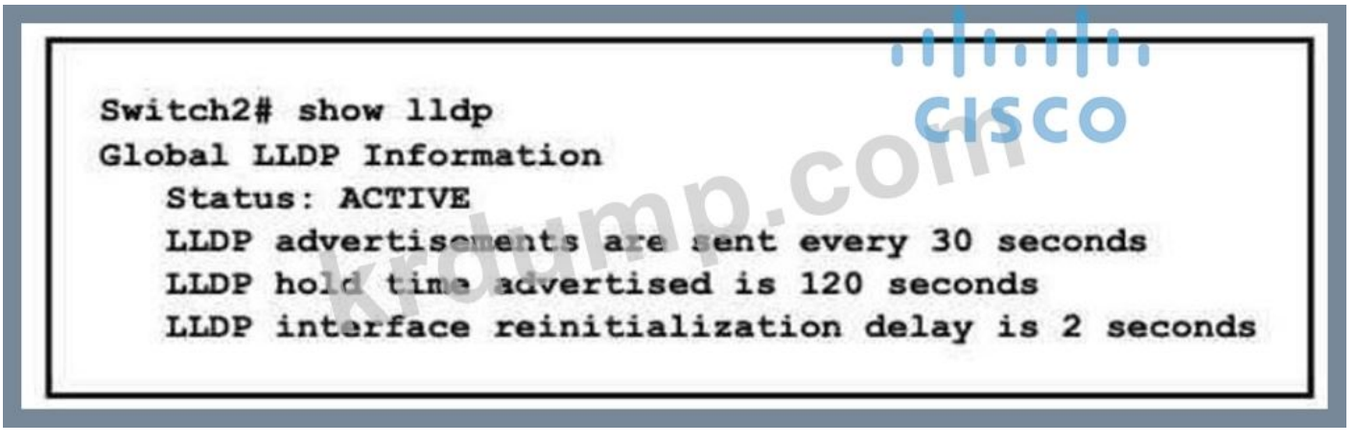
D. AAA □□□ □□□ □□□□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 83
□□□ □□□□ □□ □ □□□ □□ □□□□ □□□□ □ □□ □□□□□ □□□□□?
A. 802.1Q
B. 802.1x
C. □□
D. □□□□□
E. TACACS+
Answer: (SHOW ANSWER)

NEW QUESTION: 84
IPsec □□□ □□ □ □□ □□□□□ □□□□□? (2□ □□)
A. 3DES
B. □□
C. ESP
D. AES
E. TLS
Answer: D,E (LEAVE A REPLY)

NEW QUESTION: 85
□□□ Wi-Fi □□□ □□□□ □□□ □□□?
A. □□□□ □□ □□□□ □□□ □□ □□□□.
B. □□ □□□□□ □□ □□□□ □□□□□□.
C. □□ □□□ □□ □□ SSID□ □□□ □ □□□□.
D. □□□□ □□□ □□□ □ □□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 86
□□□□ □□□□□.



□□□□ □□□□□ Switch2□ 1□□□ LLDP □□□ □□□ LLDP□ □□ □□□ □□□ 3□□□ □□ □□□□□ Switch2□ □□□ □□□□□□ □□□. □□□□□ □□ □□□ □□□□ □□□?

A.
```
Switch2(config)#lldp timer 1
Switch2(config)#lldp holdtime 3
```

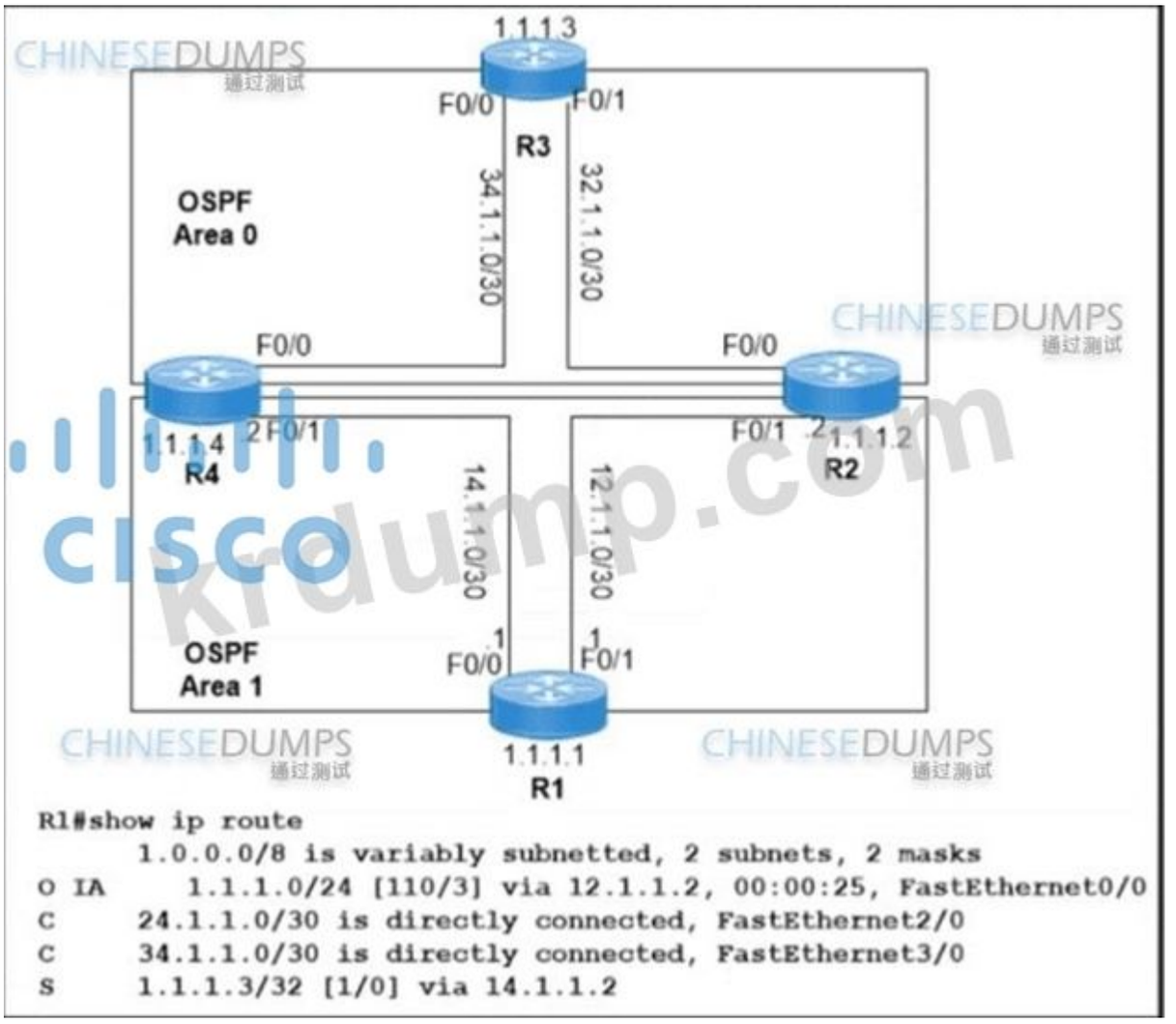
B.
```
Switch2(config)#lldp timer 60
Switch2(config)#lldp tlv-select 180
```

C.
```
Switch2(config)#lldp timer 1
Switch2(config)#lldp tlv-select 3
```

D.
```
Switch2(config)#lldp timer 60
Switch2(config)#lldp holdtime 180
```

Answer: D (LEAVE A REPLY)

NEW QUESTION: 87
□□□□ □□□□□.



R3 □□□ □□ 1.1.1.3/32□ □□ □□□ □□□ □□□□ □□ □□□ R1□ □□ □ □□ □□□□□?
(2□□ □□□□□.)

A. □□ □□ □□□□

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

NEW QUESTION: 88
□□□□□ VLAN□ □□□□ Ansible □□□□□ □□□□□ □□ □ □□ □□ □□□ □□□□□? (2 □□ □□□□□.)
A. □□□□
B. □□□
C. □□
D. □□□
E. □□
Answer: (SHOW ANSWER)

NEW QUESTION: 89

```
R3#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile B -
BGP, D - EIGRP EX - EIGRP external, O - OSPF, IA - OSPF inter area,
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2,
E1 - OSPF external type 1, E2 - OSPF external type 2, I - IS-S,
su - IS-IS summary, L1 - IS-IS level-1, L2- IS-IS level-2, ia - IS-IS
inter area, * - candidate default, I - per-user static route, o - ODR,
P - periodic download static route, H - NHRP, I - LISP,
a - application route, + - replicated route, % - next hop override,
p - overrides from PfR

Gateway of last resort is not set

  10.0.0.0/8 is variably subnetted, 8 subnets, 4 masks
C 10.10.10.16/28 is directly connected, FastEthernet 0/0
L 10.10.10.17/32 is directly connected, FastEthernet 0/0
C 10.10.10.8/29 is directly connected, FastEthernet 0/1
L 10.10.10.9/32 is directly connected, FastEthernet 0/1
C 10.10.10.4/30 is directly connected, FastEthernet 0/2
C 10.10.10.5/32 is directly connected, FastEthernet 0/2
C 10.10.10.0/30 is directly connected, Serial 0/0
C 10.10.10.1/32 is directly connected, Serial 0/0
```

□□□ □□□□□□. □□□ □□□ □□ 10.10.10.147□ □□□□ □□ □□ □□□□□□ □□□□?
A. FastEthemet 0/1
B. □□0/0
C. FastEthemet 0/0
Answer: B (LEAVE A REPLY)

NEW QUESTION: 90
□□□□ □□□□□.

□□□ 192.168 10.1□□ IP □□ 192.168.20□ □□□□ □□□□□. 75. □□□□ □□□ □□ □□ □ □ □□ □□□□□?

A. 10.10101

B. 10.10.10.11

C. 10.10.10.12

D. 10.101014

Answer: B (LEAVE A REPLY)

The router will select the next hop based on the longest prefix match in the routing table. The destination IP address 192.168.20.75 belongs to the network 192.168.0.0/19, which is a classless network created by subnetting the classful network 192.168.0.0/16. The routing table has two entries for the network 192.168.0.0

/19, one with a metric of 219414 and another with a metric of 5. The router will choose the entry with the lower metric, which is 5, and forward the packet to the next hop 10.10.10.111.

NEW QUESTION: 91

1000 BASE-SX GBiC □□□ □□□□ □□□ □□□ 1000 BASE-SX SFP □□□ □□□□ □□ □□□ □ □□ □□□□□ □□ □□□ □□□ □□□□ □□□?

A. LC□□ SC□

B. LC□□ LC□

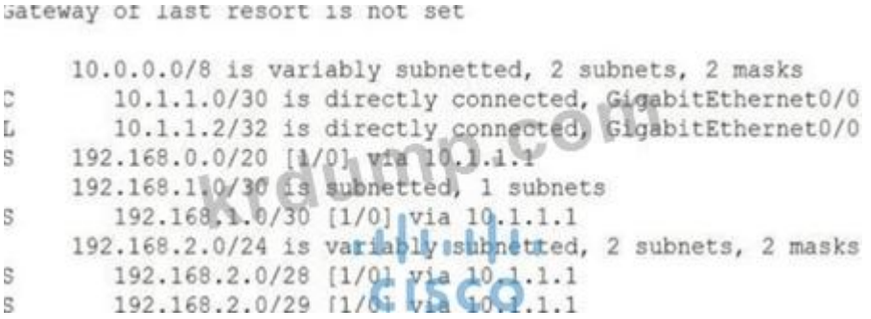
C. SC□□ SC□

D. SC t ST

Answer: B (LEAVE A REPLY)

NEW QUESTION: 92

□□□□ □□□□□.



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□□□□ 192.168.2.2□ □□□ □□□□ □□ □□ □□□ □□□□□?

A. 10.1.1.1□ □□ S 192.168.2.0/28 [1/0]

B. 10.1.1.1□ □□ S 192.168.0.0/20 [1/0]

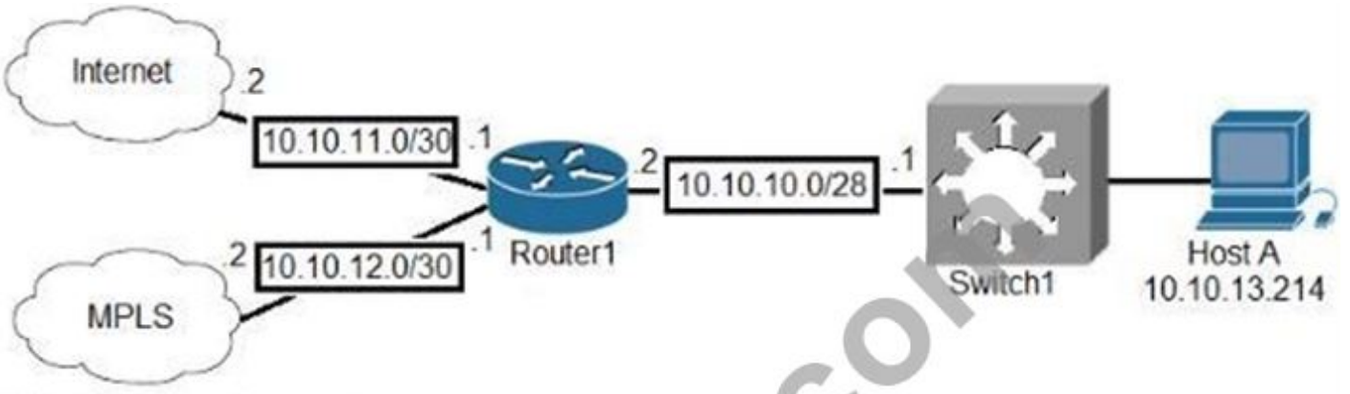
C. 10.1.1.1□ □□ S 192.168.2.0/29 [1/0]

D. 10.1.1.1□ □□ S 192.168.1.0/30 [1/0]

Answer: C (LEAVE A REPLY)

NEW QUESTION: 93

□□□ □□□□□.




```
Router1#show ip route
Gateway of last resort is 10.10.11.2 to network 0.0.0.0

 209.165.200.0/27 is subnetted, 1 subnets
B   209.165.200.224 [20/0] via 10.10.12.2, 03:22:14
 209.165.201.0/27 is subnetted, 1 subnets
B   209.165.201.0 [20/0] via 10.10.12.2, 02:26:33
 209.165.202.0/27 is subnetted, 1 subnets
B   209.165.202.128 [20/0] via 10.10.12.2, 02:26:03
  10.0.0.0/8 is variably subnetted, 8 subnets, 4 masks
C  10.10.10.0/28 is directly connected, GigabitEthernet0/0
C  10.10.11.0/30 is directly connected, FastEthernet2/0
C  10.10.12.0/30 is directly connected, GigabitEthernet0/1
O  10.10.13.0/25 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O  10.10.13.128/28 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O  10.10.13.144/28 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O  10.10.13.160/29 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O  10.10.13.208/29 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
S* 0.0.0.0/0 [1/0] via 10.10.11.2
```

10.10.13.160 □□□□ □□ □□□ □□□ □□□□ □□□□□?

A. 255.255.255.248

B. 255.255.255.128

C. 255.255.255.240

D. 255.255.248.0

Answer: A (LEAVE A REPLY)

NEW QUESTION: 94

□□ □□□ □□□□ □□□□ □□□□□ □□□ □ □□□□ □□ □□ □□ □□□ □□□□ □□□ □□□□□?

A. □□ □□□ □□□

B. TACACS □□

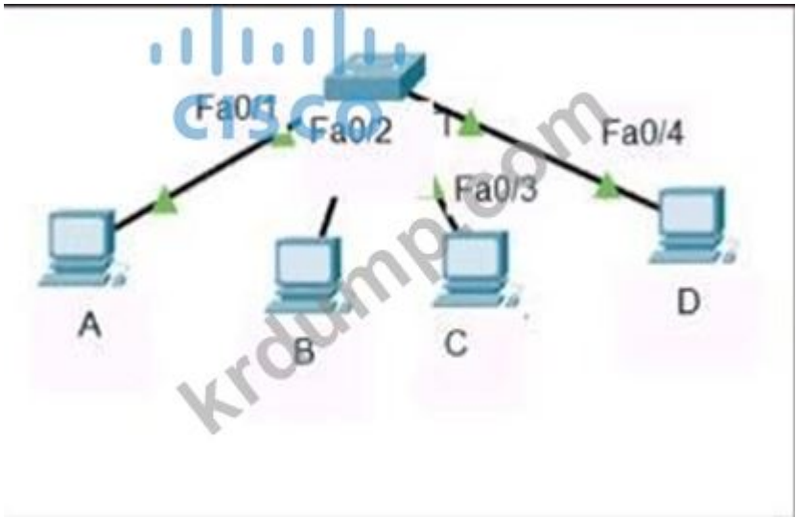
C. □□ LAN □□□□

D. RADIUS □□

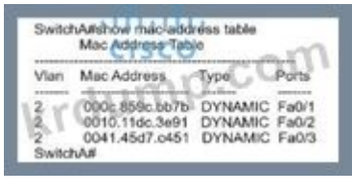
Answer: A (LEAVE A REPLY)

NEW QUESTION: 95

□□□□ □□□□□.



□□□ A□ □□□ D□ □□□□ □□□ □□□□ □□□□□.



□□□ A□□□ □□□□ □□□□ □□□□ □□□ □□□?

A. □□ Fa0/1□ □□□ □□ □□□□ □□□□ □□□□□□.

B. □□□ CAM □□□□□ □□□□ □□□□□.

C. Fa0/1 □□□ □□□□ □□ □□□□ □□□ □□□□□.

D. □□ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 96

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

A. □□□ □□ □□

B. □□□ □□□ □□

C. □□□ □□□ □□

D. □□ PC□□ □□□□□ □□□□ □□□□□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 97

□□□□ □□□□□.

□□□□ □□□ □□□□□ □□□ R1□ □□□ □□□□□□□ □□ □ □□□ □□□□ □□□? (2□ □□)

A. □□ vty 0 4

B. □□□ □□ CNAC □□ R!41!4319115@

C. □□ □□ SSH

D. □□□ □ □□ rsa 1024

E. ip ssh □□ 2

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 98

□□□ SNMP □□□ □ □□□□ □□□ □□□ □□□□ □□□□ □□□ □□□□.

show snmp chassis	displays information about the SNMP recipient
show snmp community	displays the IP address of the remote SNMP device
show snmp engineID	displays the SNMP security model in use
show snmp group	displays the SNMP access string
show snmp host	displays the SNMP server serial number

Answer:

Explanation:

NEW QUESTION: 99

□□ □□ □□ □□□□ □□ □□ □□□□ □□□ □□□□□?

A. □□ □□ □□□ □□□ ID

B. □□ □□ □□□ □□ ID

C. □□ □□□□□□ □□ □□ □□

D. □□ □□ ID

Answer: C (LEAVE A REPLY)

NEW QUESTION: 100

□□□□□ □□□□□ □□□□ □□□ □□□□ □□ □□□ □□□□ □□ □□□□□□ □□□□ □?

A. □□ □□□□□

B. □□ □□ □□□□□

C. □□□□□ □□ □□□□□

D. □□□□□□ □□□□□

Answer: C (LEAVE A REPLY)

NEW QUESTION: 101
OSPF□ □□□ R1□ R2 □□□ □□□□□ □□□. DR/BDR □□□ □□□□□ □□□ R1□ □□ OSPF □□□ □□□□ □□□?
A. □□□ ospf 1
□□□□ 192.168.1.1 0.0.0.0 □□ 0
□□□□□ □□ 15
□□□□□ e1/1
IP □□ 192.168.1.1 255.255.255.252
B. □□□ ospf 1
□□□□ 192.168.1.1 0.0.0.0 □□ 0
□□□□□ e1/1
IP □□ 192.168.1.1 255.255.255.252
IP OSPF □□ 0
C. □□□ ospf 1
□□□□ 192.168.1.1 0.0.0.0 □□ 0
□□□□□ e1/1
IP □□ 192.168.1.1 255.255.255.252
IP OSPF □□□□ □□□□□□
D. □□□ ospf 1
□□□□ 192.168.1.1 0.0.0.0 □□ 0
□□□□□ e1/1
IP □□ 192.168.1.1 255.255.255.252
IP OSPF □□□□ □□ □
Answer: D (LEAVE A REPLY)

NEW QUESTION: 102

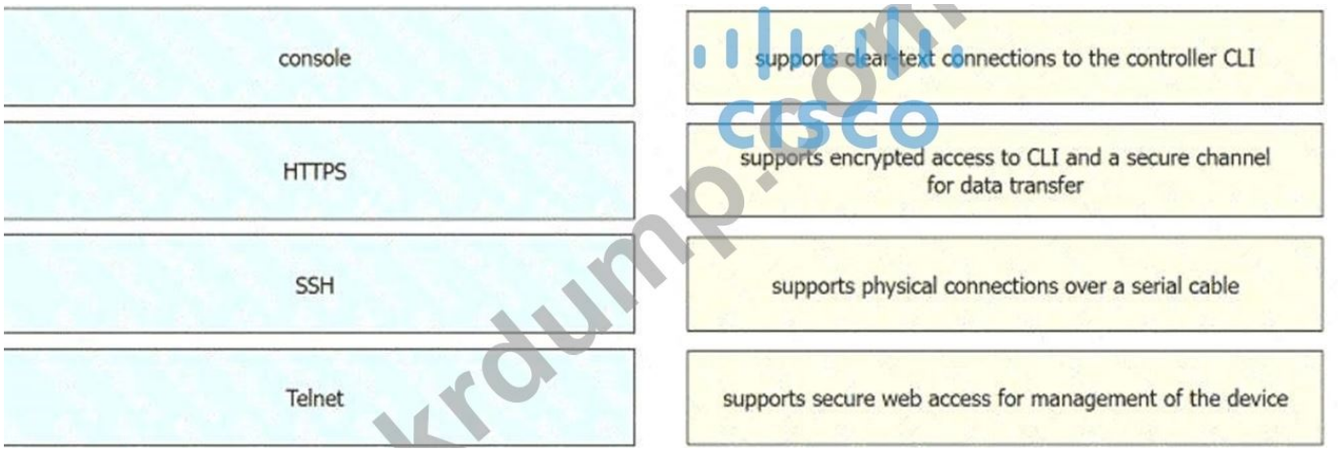
```
   100.0.0.0/8 is variably subnetted, 4 subnets, 4 masks
R        100.0.0.0/8 [120/2] via 192.168.3.1, 00:00:13, Ethernet0/3
S        100.100.0.0/16 [1/0] via 192.168.4.1
D        100.100.100.0/24 [90/435200] via 192.168.2.1, 00:00:13, Ethernet0/2
O        100.100.100.100/32 [110/21] via 192.168.1.1, 00:05:57, Ethernet0/1
```

□□□ □□□□□. □□□ IP □□ 100.100.100.100□□ □□□ □□□ □□□ □□□□□?
A. □□ □□ □□□□ □□ □□□ □□□□□.
D 100.100.100.0/24 (90/435200) 192.168.2.1□ □□. 00:00:13. EthernetO/2.
B. □□ □□□□ □□ □□ □□□ □□□□ 192.168.4.1□ □□ □□ S 100.100.0.0/16(1/0]□ □□□□ □.
C. □□ □□ □□□□ □□ □□□ □□□□□.
R 100.0.0.0/8 [120/2] 192.168.3.1□ □□ 00:00:13. EthernetO/3.
D. □□ □ □□□ □□ □□□ □□□□□.
O 192.168.1.1□ □□ 100.100.100.100'32(110/21). 00:05:57. □□□O/1.

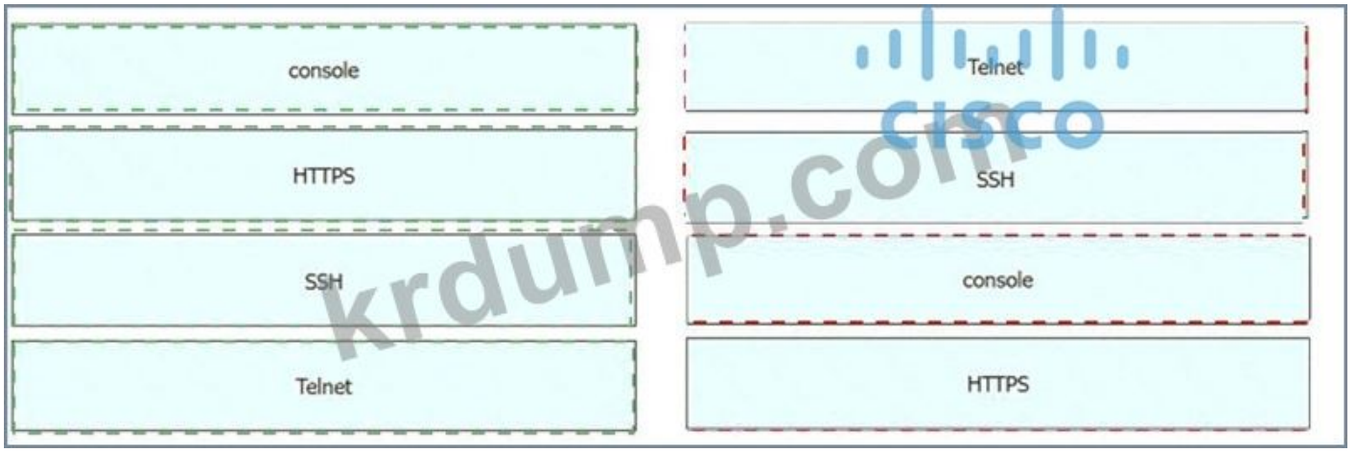
Answer: D (LEAVE A REPLY)

NEW QUESTION: 103

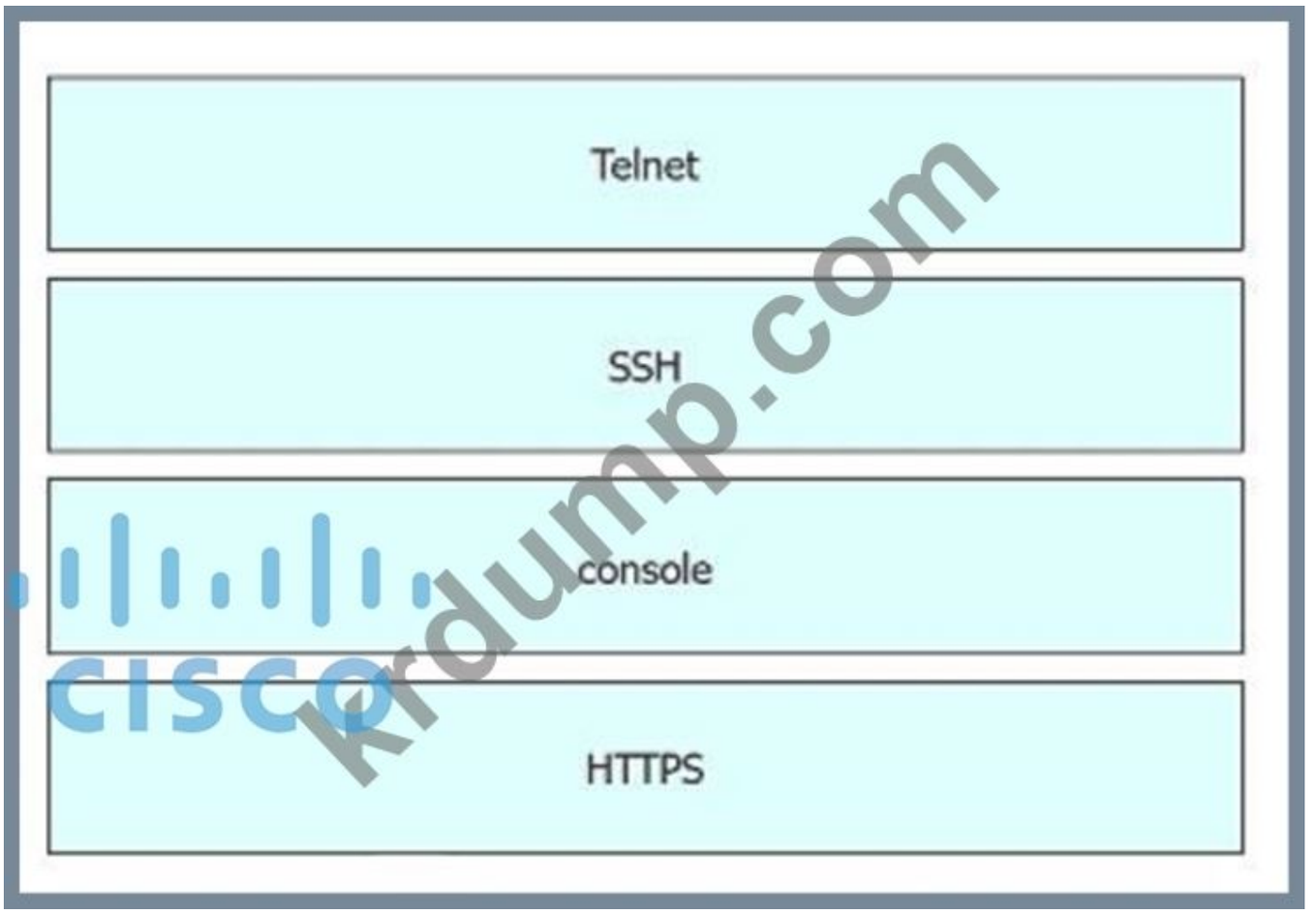
□□□ □□ □□ □□□ □□□□ □□□ □□□ □□□□.



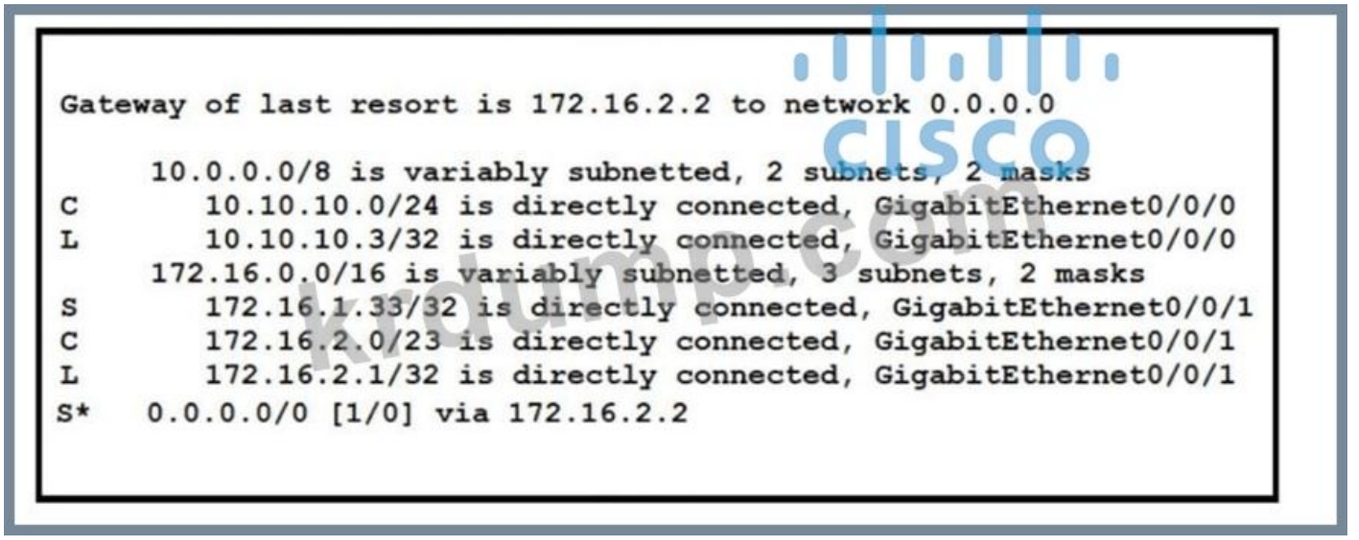
Answer:



Explanation:



NEW QUESTION: 104



□□□ □□□□□. 10.10.10.1□□ □□□ □□□ 172.16.3.254□ □□□□. □□□ □□□ □□□ □□ □□ □□□□□?

A. 255.255.254.0

B. 0.0.0.0

C. 255.255.255.0

D. 255.255.255.255

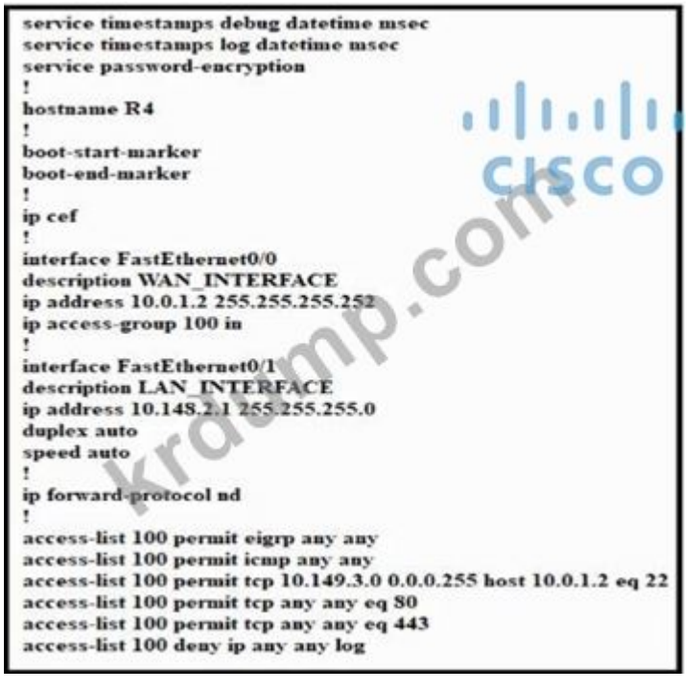
Answer: B (LEAVE A REPLY)

NEW QUESTION: 105
QoS □□□ □□□□□ Cisco □□□ □□ IP □□ □□□ □□□□□?
A. DSCP
B. □□ □□□
C. ECN
D. □□□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 106
□□ DHCP □□□ □□□□ □ □□□ □□□□□?
A. DHCP□□
B. DHCP □□
C. DHCPACK
D. DHCP □□
Answer: (SHOW ANSWER)
DHCPOFFER is used to identify spurious DHCP servers. A spurious DHCP server is any device that is configured to act as a DHCP server without the network administrator's knowledge or permission. A spurious DHCP server can cause network problems by assigning incorrect or duplicate IP addresses to clients, or by redirecting traffic to malicious gateways. To prevent such attacks, the DHCP snooping feature can be enabled on switches to filter out invalid or unauthorized DHCP messages from untrusted sources1.
DHCP snooping works by intercepting and validating DHCP messages on a per-VLAN basis. The switch maintains a DHCP snooping binding database that contains information about the trusted hosts with leased IP addresses, such as MAC address, IP address, lease time, binding type, VLAN number, and interface information2. The switch also classifies its ports as trusted or untrusted. Trusted ports are those that connect to authorized DHCP servers or other trusted switches. Untrusted ports are those that connect to untrusted hosts or devices. The switch only allows DHCP messages from trusted ports, and drops any DHCP messages from untrusted ports that do not match the information in the binding database3.
The switch uses DHCPOFFER messages to identify spurious DHCP servers. A DHCPOFFER message is a response from a DHCP server to a client's request for an IP address. The message contains the offered IP address, subnet mask, default gateway, and other configuration parameters for the client4. When the switch receives a DHCPOFFER message from an untrusted port, it compares the source MAC address and the offered IP address with the binding database. If there is no match, the switch considers the message as coming from a spurious DHCP server and drops it. The switch also logs an error message and increments a counter for the number of dropped messages5.
References:
* 1: Configuring DHCP Snooping - Cisco
* 2: Catalyst 6500 Release 12.2SX Software Configuration Guide - DHCP Snooping Binding Database
* 3: What is DHCP Snooping? - IONOS

* 4: Dynamic Host Configuration Protocol (DHCP) and Bootstrap Protocol (BOOTP) Parameters
* 5: Configuring DHCP Snooping - Cisco

NEW QUESTION: 107
□□□□ □□□□□.



□□□ R4□ FastEthernetO/1 □□□□□□ □□□ □□□□ □□ DHCP □□ □□□ □□□□□ □□ □ □□□□□?

A. FastEthernet0/0 □□□□□
IP □□□ □□ 10.0.1.1
□
□□□ □□ 100 □□ udp □□□ 10.0.1.1 eq bootps □□□ 10.148.2.1

B. FastEthernet0/1 □□□□□
IP □□□ □□ 10.0.1.1
!
□□□ □□ 100 □□ udp □□□ 10.0.1.1 eq bootps □□□ 10.148.2.1

C. FastEthernot0/1 □□□□□
IP □□□ □□ 10.0.1.1
!

□□□ □□ 100 □□ tcp □□□ 10.0.1.1 eq 67 □□□ 10.148.2.1

D. FastEthernetO/0 □□□□□

IP □□□ □□ 10.0.1.1

□

□□□ □□ 100 □□ □□□ 10.0.1.1 □□□ 10.148.2.1 eq bootps

Answer: C (LEAVE A REPLY)

NEW QUESTION: 108

□□□□ □□□□□ □ Cisco IOS □□□□□ □□□ □□□ □□□□ □□□. □□□ □□□ 192.168.240.0/20 □□□□□□ 10.125.128.32/27 □□□□□□ HTTP □□□□ □□□□ □□□ 192.168.240.0/20 □□□□□ 10.0.0.0/8 □□□□□ □□□ □□□ □□□□□ □□□□ □□□. □□□ □□ □□ □□□ □□□□ □□□?

```
ip access-list extended deny_outbound
  10 deny tcp 192.168.240.0 0.0.15.255 any eq 80
  20 deny tcp 192.168.240.0 0.0.15.255 10.125.128.32 0.0.0.31 eq 80
  30 permit ip 192.168.240.0 0.0.15.255 10.0.0.0 0.255.255.255
```

A.

```
ip access-list extended deny_outbound
  10 deny tcp 192.168.240.0 0.0.15.255 10.125.128.32 0.0.0.31 eq 80
  20 permit ip 192.168.240.0 0.0.15.255 10.0.0.0 0.255.255.255
  30 deny ip any any log
```

B.

```
ip access-list extended deny_outbound
  10 deny tcp 10.125.128.32 255.255.255.224 192.168.240.0 255.255.240.0 eq 443
  20 deny tcp 192.168.240.0 255.255.240.0 10.125.128.32 255.255.255.224 eq 443
  30 permit ip 192.168.240.0 255.255.240.0 10.0.0.0 255.0.0.0
```

C.

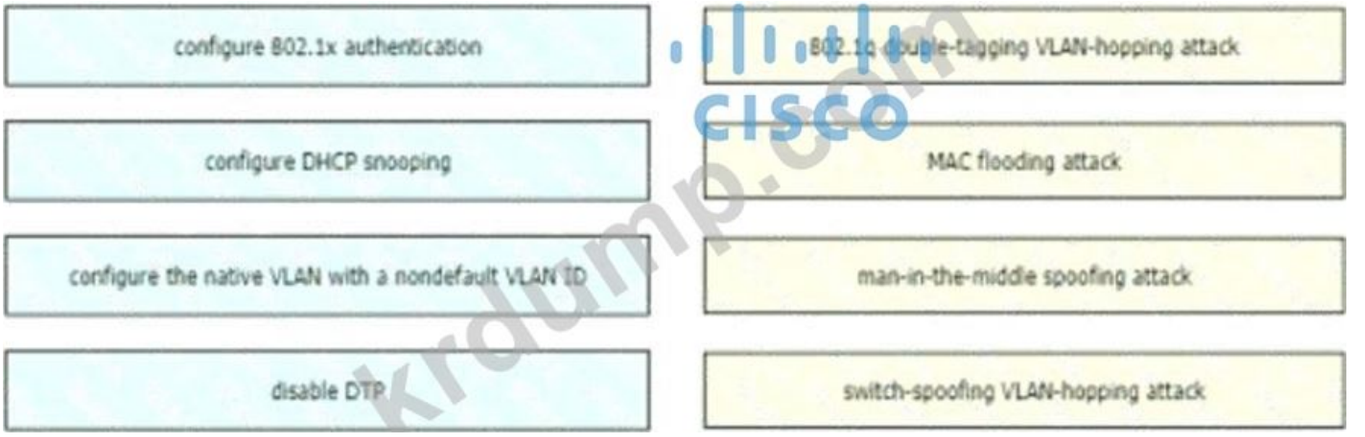
```
ip access-list extended deny_outbound
  10 permit ip 192.168.240.0 255.255.240.0 10.0.0.0 255.0.0.0
  20 deny tcp 192.168.240.0 255.255.240.0 10.125.128.32 255.255.255.224 eq 443
  30 permit ip any any
```

D.

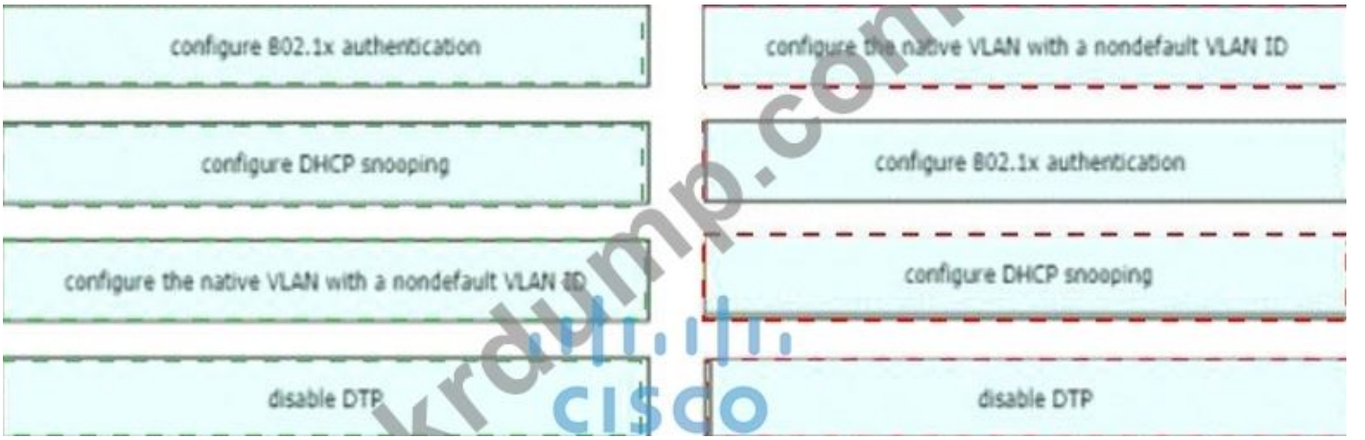
Answer: B (LEAVE A REPLY)

NEW QUESTION: 109

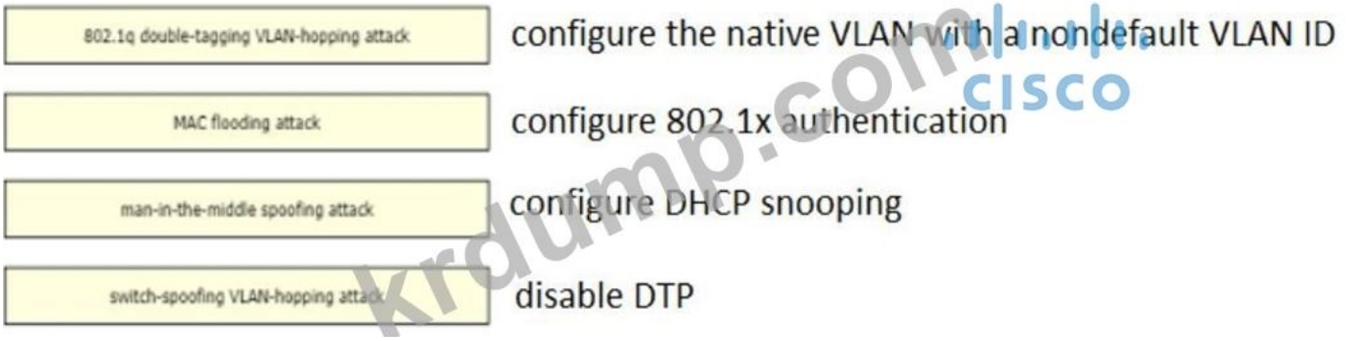
□□□ □□ □□ □□□ □□□□ □□□□ □□ □□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 110

□□□□□ □□ □□□□ □□ □□□ □□ □□ □□□ □□□□ □□ □□□□ □□□□ □□□.
10.200.0.2. □□ □□□ □□ □□□ □□□□□?

A. Ip route 0.0.0.0 0.0.0.0 10.200.0.2 10

B. ip route 0.0.0.0 0.0.0.0 10.200.0.2 1

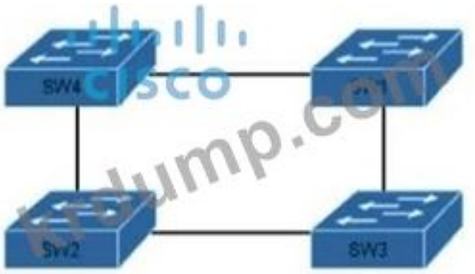
C. Ip route 0.0.0.0 0.0.0.0 10.200.0.2 floating

D. ip route 0.0.0.0 0.0.0.0 10.200.0.2

Answer: A (LEAVE A REPLY)

NEW QUESTION: 111

□□□□ □□□□□.



□ □□□□ □□ □□□□ □□ □□□□ □□□□□?

SW1: 0C:E0:38:00:94:04
SW2: 0C:0E:15:22:05:97
SW3: 0C:0E:15:1A:3C:9D
SW4: 0C:E0:18:A1:B3:19

A. SW4

B. SW1

C. SW3

D. SW2

Answer: (SHOW ANSWER)

NEW QUESTION: 112

□□ □□ □□□ □□□□ □□ □□□ □□□ □ □□ □□□ □□□□□ □□□□ □□□ □□□□□?

A. □□ □□□ □□ □□□ □□□ □□ □□□ □□ □□□ □ □□□ □□□.

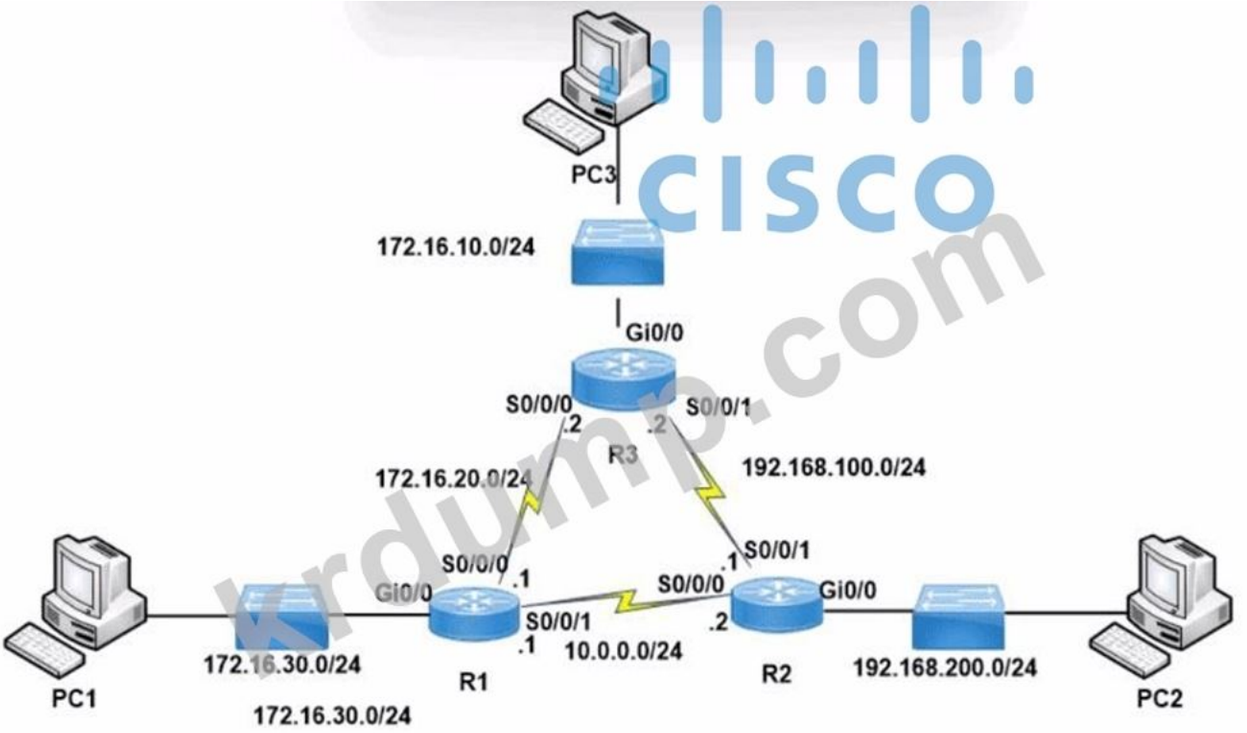
B. □□ □□ □□□ □□ □□□□ □□ □□□ □□□ □□□ □□□□ □□□□□.

C. □□ □□ □□□ □□ □□□□ □□ □□□ □□□ □□□□ □□□□□.

D. □□□ □□□□ □□□ □□□ □□ default-informationoriginate □□□ □□□□ □□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 113



R1(config)#**ip route 0.0.0.0 .0.0.0.0 172.16.20.2**
R1(config)#**ip route 0.0.0.0 0.0.0.0 10.0.0.2 20**

□□□ □□□□□□. □ □□□ □□□ R1□ □□□ □, □□□□ □□□□□ □□□ □□□□ □□□ □. □□ □□□ □□□□□ □□□□ □□□□□ PC1□□ PC3□□ □□□ □□□ □□□□, □□□ □ □□ □□□□□□?

A. 172.16.20.2□ □□□□□□.

B. 192.168.100.2□ □□□□□□.

C. □□□□□ SO/0/0 □ SO/0/1□ □□□ □□□□ □□□□□.

D. 10.0.0.2□ □□□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 114

□□□ 2 □□ □□□ □ □□□ 3 □□□ □□□ □□□□ □□□□ □□□ □□ □□ □□□ □□□□ □□□□□ □□ □□□□ □□□ □□□□□?

A. □□ □□

B. □□ □□

C. □□ □□□

D. □□□ □□□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 115

□□□□ □□ □□□□□ □□ □□□□□ □□ □□ □□□ □□□□□?

A. □□ □□□ □□ □ □□□ □□□ □□□ □□□□ □□ □□□ □□□□□□.

B. DDoS □□□□□□ □□□□ □□ □□ □□ □□□ □□□□□.

C. □□□ □□ □□□□ □□□□□ □□□□ □□□□□ □ □□□□.
D. □□ □□□□ □□□□ □□ 2□□□□ 3□□ □□□□ □□□□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 116
□□□ □ VPN□ □□□□ □□ IPsec □□□ □□ □□ P □□□ □□□ □ □□□□ □□□□□?
A. AH□ □□□ IPsec □□ □□
B. AH□ □□□ IPsec □□ □□
C. ESP□ □□□ IPsec □□ □□
D. ESP□ □□□ IPsec □□ □□
Answer: C (LEAVE A REPLY)
"Encapsulating Security Payload
...
Unlike Authentication Header (AH), ESP in transport mode does not provide integrity and authentication for the entire IP packet. However, in Tunnel Mode, where the entire original IP packet is encapsulated with a new packet header added, ESP protection is afforded to the whole inner IP packet (including the inner header) while the outer header (including any outer IPv4 options or IPv6 extension headers) remains unprotected.

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

Answer:

Explanation:

NEW QUESTION: 118

□□□□ □□□□□.

```
R1# show ip route | begin gateway
Gateway of last resort is not set
     172.16.0.0/16 is variably subnetted, 5 subnets, 5 masks
O    172.16.2.128/25 [110/3184437] via 207.165.200.250, 00:00:25, Serial0/0/0
O    172.16.3.64/27 [110/3184437] via 207.165.200.250, 00:00:25, Serial0/0/0
O    172.16.3.128/28 [110/3184437] via 207.165.200.250, 00:00:25, Serial0/0/0
O    172.16.3.192/29 [110/3184437] via 207.165.200.250, 00:00:25, Serial0/0/0
O    172.16.4.0/23 [110/3184437] via 207.165.200.250, 00:00:25, Serial0/0/0
     207.165.200.0/24 is variably subnetted, 4 subnets, 2 masks
C    207.165.200.248/30 is directly connected, Serial0/0/0
L    207.165.200.249/32 is directly connected, Serial0/0/0
C    207.165.200.252/30 is directly connected, Serial0/0/1
L    207.165.200.253/32 is directly connected, Serial0/0/1
```

□□□□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.

Answer:

Explanation:

NEW QUESTION: 119

WPA3□ □□ □□□□□□ □□□ □□□□□?

A. SAE□ □□ □□□ □□ □□□□□□ □□□□□.

B. □□□ □□ □□ □□□ □□

C. WPA □ WPA2□□ □□ □□□

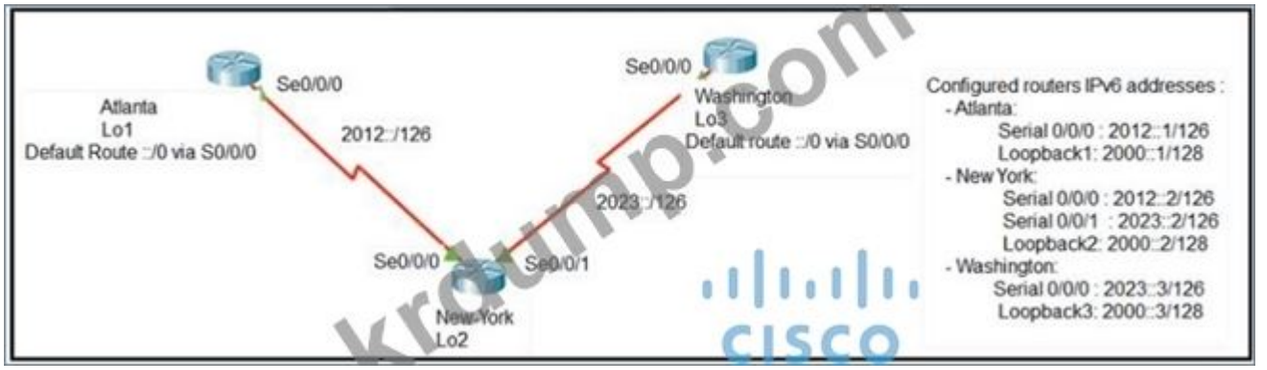
D. □□ □□ □ □□□ □□ □□ □□

Answer: A (LEAVE A REPLY)

https://www.swascan.com/wi-fi-security/

NEW QUESTION: 120
□□□□ □□□□□□ □□□ □□ Cisco DNA Center□ □□□□ □□ □□□ □□□□□?
A. □□□□□ □□ □□□ SSH □□□□ □□□□□.
B. □□□□□□ □□□□□ □□□□ □□□□□.
C. □□ □ □□□□□ □□□ □□□ □□□ □□□□□.
D. □□□ □□ □□ □□□□□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 121
□□□□ □□□□□.



□□□□ □□□□ □□□1 □□□□□□ □□□ □□□□ □□□3 □□□□□□ □□□□□ □□□.
NEW York □□□□□ □□ □ □□ □□ □□□ □□□ □□□□ □□□? (2□ □□)
A. ipv6 □□ 2000::3/128 2023::3
B. ipv6 □□ 2000::1/128 s0/0/1
C. ipv6 □□ 2000::3/128 s0/0/0
D. ipv6 □□ 2000::1/128 2012::2
E. ipv6 □□ 2000::1/128 2012::1
Answer: A,E (LEAVE A REPLY)

NEW QUESTION: 122
2□□ □□□□□□ □□□ □□ □□□□ □□ □□□ □□□□□?
A. □□□ □□ □□
B. □□ □□ □□
C. □□□ □□□ □□ □□□□ □□□ □□

D. □□□□ □□□□ □□□□□ □□

Answer: A (LEAVE A REPLY)

NEW QUESTION: 123

□□□□ □□□ □□ □□□ □□ □□ □□□□ □□□ □□ □□□□ □□□□□?

A. □□□□ □□□□□□□.

B. □□□□□ □□□ □□□ □□□□□□□.

C. ICMP □□□ □□□□□□□.

D. TCP □□□ □□□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 124

□□□□ □□ □□ □□□□□□ syslog □□ 7□ □□□ □□□□□?

A. □□□□ □□□□ □ □ □□ □□ □□□ □□ □□□ □□□□□.

B. □□□□ □□□□□□□ □□ □□□ □□ □□□□□.

C. □□□□ □□□□ □□□□ □□ □□□□ □□□□□.

D. □□□ □□□ □□□ □□□ □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 125

AAA Lerms□ □□□□ □□□ □□□□ □□□ □□□□.

Answer:

Explanation:

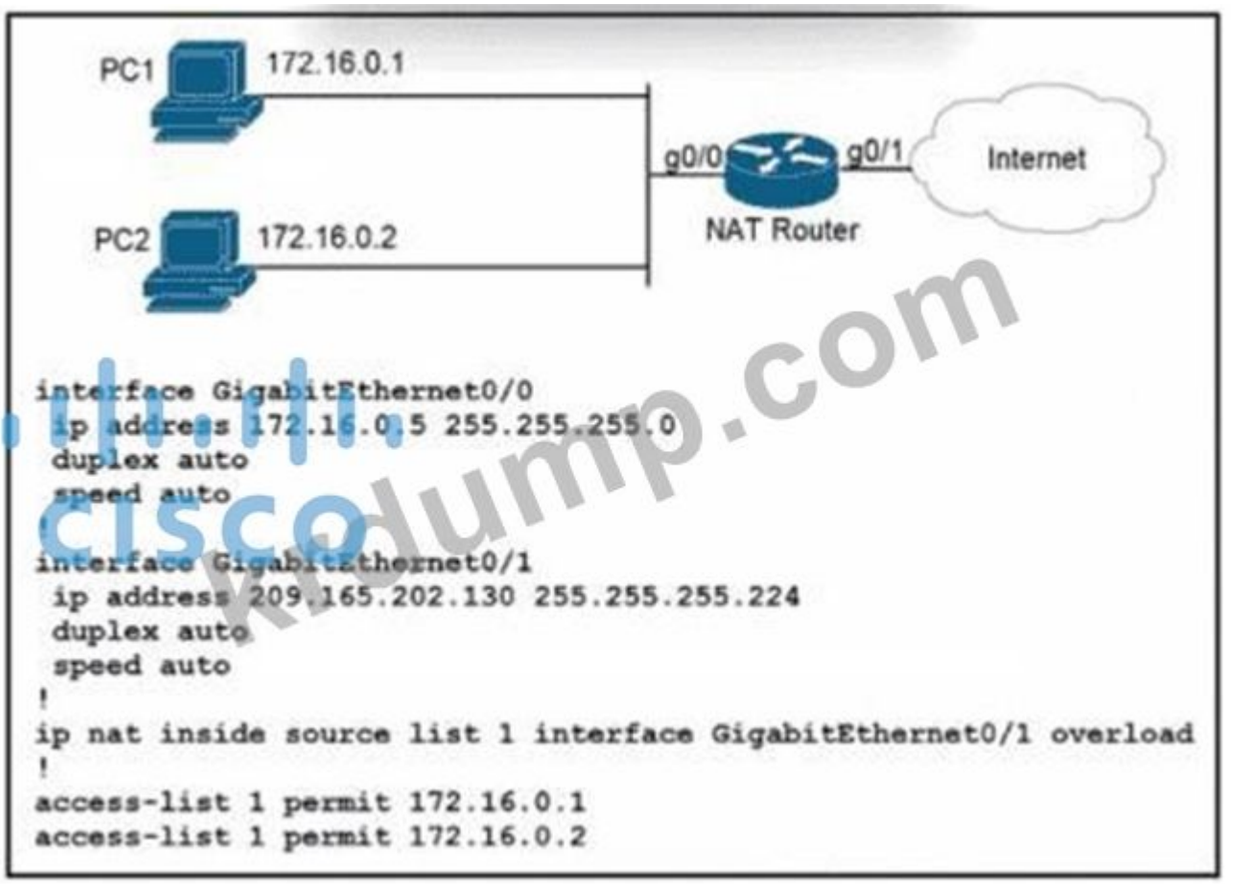
NEW QUESTION: 126
□□□ □ VPN□ □□□ □ □□□ □□□ □□□ □□□□ □□□□□ □□□□□?
A. IKEv2
B. IKEv1
C. IPsec
D. MD5
Answer: C (LEAVE A REPLY)
A site-to-site VPN allows offices in multiple fixed locations to establish secure connections with each other over a public network such as the Internet. A site-to-site VPN means that two sites create a VPN tunnel by encrypting and sending data between two devices. One set of rules for creating a siteto-site VPN is defined by IPsec.

NEW QUESTION: 127
Cisco IP □□□□ □□□ PC□□□ □□□ □□□□ □□ □□□ □□□□ □□□□□. □□□ □□ □ □□ □□□□?
A. □□□□ □□ □□ □□□□□ □□□□□.
B. □□□□ □□□□□.
C. □□ VLAN□□ □□□□ □□□ □□□□□.
D. □□ VLAN□□ □□□□ □□□ □□□□□.
Answer: (SHOW ANSWER)
https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst2960x/software/15-0_2_EX/vlan /configuration_guide/b_vlan_152ex_2960-x_cg/b_vlan_152ex_2960-x_cg_chapter_0110.pdf Untagged traffic from the device attached to the Cisco IP Phone passes through the phone unchanged, regardless of the trust state of the access port on the phone.

NEW QUESTION: 128
□□□ □□□□ □□□ □□□□, □□□ □□□□, □□□□ □□□ □□ □□ □ □□□ □□ □□□□ □ □□□□ □□ □□ □□ □□□□□ □□□□□?
A. FTP
B. NTP

C. SNMP
D. NFS
Answer: D (LEAVE A REPLY)

NEW QUESTION: 129



□□□ □□□□□. PC1□ PC2□ □□□□ □□□ □ □□□ □□□ □□□ □□□ □□□□□□ □□ □?

A. source □□ □□□ ip nat□□ □□□□ □□□□ □□□□□.
B. □□ □□ □□□ ip nat□ □□□□ GigabitEthernet0/0 □□□□□□ □□□□□.
C. □ □□ □□ □□□ □□□ □□□ □□□□□.
D. □ □□□□□ □□□ ip nat inside □ ip nat outside □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 130
□□□□ □□□□□.

PC1□ PC2□ □□□□ □□□□ □ □□□ □□□ □□□ □□□□□□ □□□?

A. GigabitEthernet0/0 □□□□□□ □□□□□ □□ □□ □□□ ip nat□ □□□□□.

B. □□ □□ □□□ ip nat□□overload □□□□ □□□□□.

C. □ □□ □□□ □□□ □□ □□□ □□□□□.

D. □ □□□□□ □□□ ip nat {inside|outside} □□ □ □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 131

Cisco Unified Wireless □□□□□ Wi-Fi □□ □□□ □□□ □□□□□?

A. □□□ □□□□□ □□□ □□□ □□□ □□□□□.

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

C. □□□□□ □□□ □□ □□□ □□□□ □□□□ □□□ □□□□□.

D. □□□ □□□ □□□□□ 2.4GHz□ 5GHz □□□ □□□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 132

□□ □□ □□□ □□ □□□ □□□□□?

A. □□□□ □□ □□□ □ □□ □□ □□ □□□□□.

B. □□□□ □□ □□□ □□□□□□.

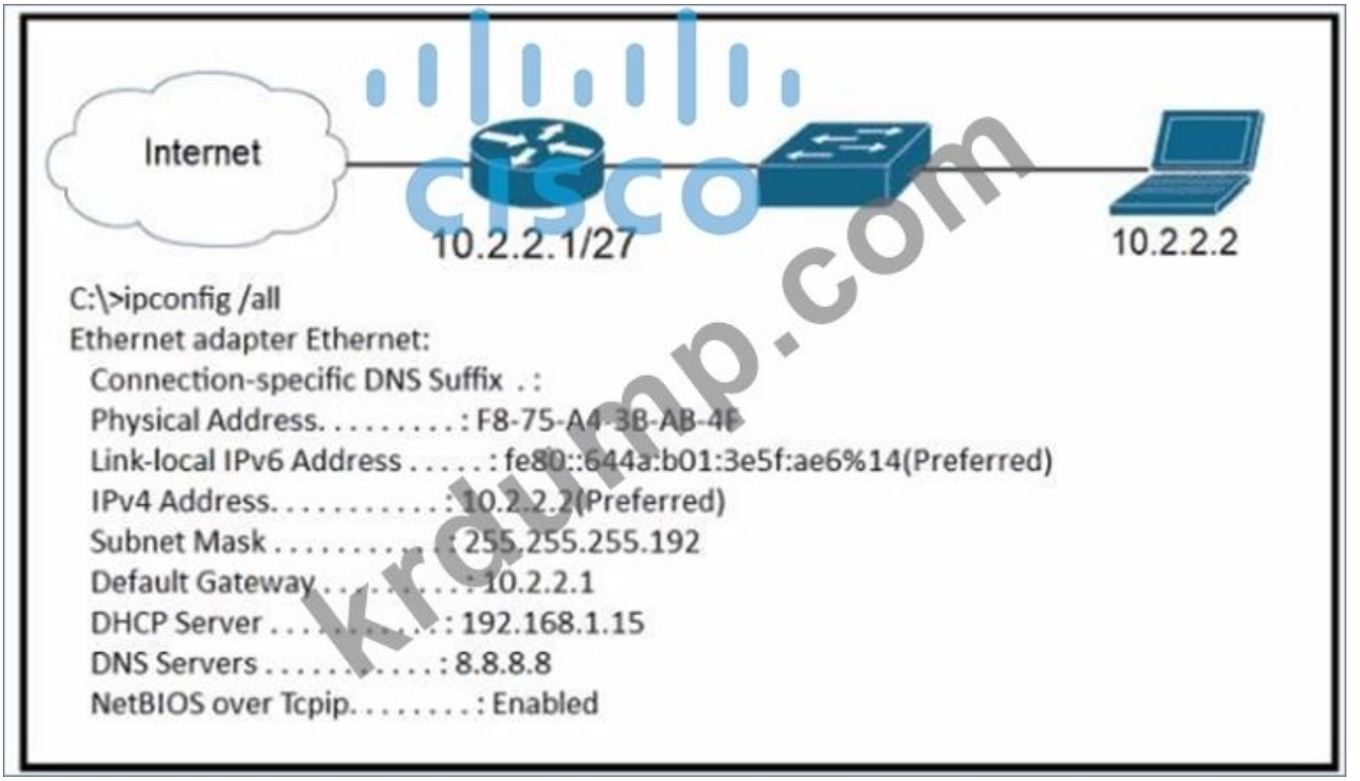
C. □□□□□ □□□ □□ □□□ □□□□□.

D. □□□□ □□□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 133

□□□□ □□□□□.



□□ □□□ PC□ www cisco com□ □□ TCP □□ 80□ □□□□ □□□□ □□□□ □□□□. □□□ □□□□□ □□ □□□ □□□□ □□□?

A. DNS □□

B. □□ □□□□□

C. DHCP □□

D. □□□ □□□

Answer: A (LEAVE A REPLY)

NEW QUESTION: 134

□□ □□□□ WLAN□ □□□□□□. □□□ □□□□□□ □□ □□□ □□ □ □□□ 5GHz □□□□ □ □□□□□ □□□. □□ □□□ □□□□□ □□ □□□ □□□ □□□?

A. RX-SOP □□□

B. □□ □□ □□□

C. AAA □□□ □□□

D. DTIM □□□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 135

□□ □□ □□□□ □□ □ □□ □□ □□□ □□□ □□□□ □□ SDA(□□□□□ □□ □□□)□□ □□□□ □□□□□ □□□□□?

A. □□ □□ □□ LAN(VXLAN)

B. □□ □□□ □□□(GRE)

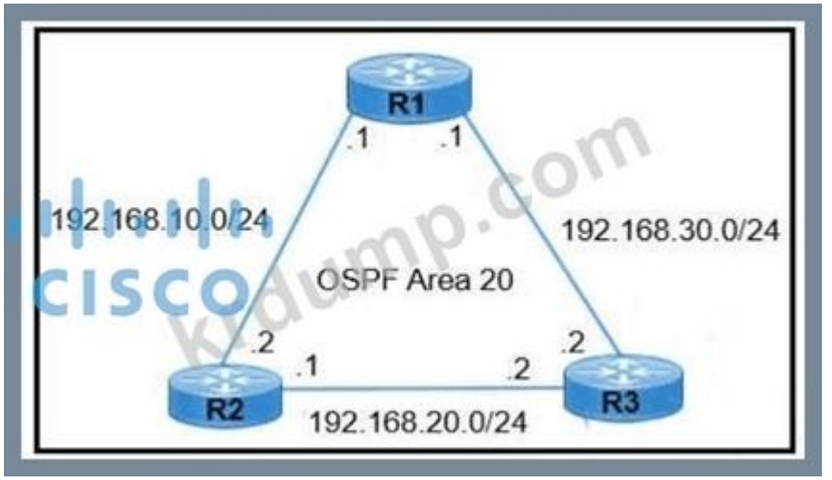
C. □□□ □□□□

D. □□ □□□ □□□(VLAN)

Answer: A (LEAVE A REPLY)

NEW QUESTION: 136
□□□□ □ □□ □□ □□□ □□□□□? (2□ □□)
A. □□□ SNMP □□□□ □□□□□□ □□ □□□□ □□□ □□□ □□ □□□ □□□□□□□ □□ □□□ □□□.
B. □□□ □□□□ □□□ □□ □□□ □□□ □□□ □□□□ □□ □□□□ □□□ □ □□□ □□□.
C. □□□ □□□□ □ □□ □□□ NIC□ □□□□□ □□ □□□ □ □□□ □□□.
D. □□ □□ □□□ □□□□□□□ □□□ □□□ □□□□ □□□□□ □□□ □ □□□□.
E. □□ □□, □□ □□ □ □□□□ □□□ □□□□ □□□ □□□.
Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 137
□□□□ □□□□□.



R1□ OSPF□ □□ □□ □□□ □□□□□. R3□ □□ 192 168.20.0/24 □□□□□ □□□□□ R1□ □□ □□ □□□ □□□□ □□□ □□□□□?
A. R1(config)#ip □□ 192.168.20.0 255.255.255.0 192.168.30.2 111
B. R1(config)#ip □□ 192.168.20.0 255.255.255.0 192.168.30.2 90
C. R1(config)#ip □□ 192.168.20.0 255.255.255.0 192.168.30.2
D. R1(config)#ip □□ 192.168.20.0 255.255.0.0 192.168.30.2
Answer: A (LEAVE A REPLY)

NEW QUESTION: 138
HCP □□ CONTROL□□□ □□□□ □□□□□□□. □□ DHCP □□□□□□ □□ □□□□□□ □ □□□□ □ □□□ □□ □□□ IP □□□ □□□□□. □□□ 172.16 32.15□ □□□□.
192.168.52.0/24 □□□□ □□□□□□ DHCP □□□ □□□□ □□ □□□□□ □□□ □□□□□?
A. ip □□ □□□□ udp 137
B. ip □□ □□□□ 192.168.52.253
C. ip □□ □□ 172.16.32.15
D. ip □□ □□□□□ 192.168.52.253
Answer: C (LEAVE A REPLY)
DHCP and broadcasts: DHCP clients use broadcasts to find a DHCP server, but broadcasts are typically limited to the local subnet. Since the DHCP server (172.16.32.15) is on a different subnet than the clients (192.168.52.0/24), the clients' broadcast requests won't reach it.
* ip helper-address: This command is used on a router (or layer 3 switch) to forward DHCP broadcasts to a specific IP address (the DHCP server) on a different subnet. This allows clients to discover and obtain IP address information from a DHCP server that is not on their local network.

NEW QUESTION: 139
Rapid PVST+□ □□□ □ □□□□ □□ VLAN 200□ □□ □□□□□ □□□□ □□□ □□□□□?
A. □□□ -tree VLAN 200 □□□□ 0
B. □□□ -□□ VLAN 200 □□□□ 614440
C. □□□ -□□ VLAN 200 □□□□ 38572422
D. □□□ -tree vlan 200 □□ □□
Answer: A (LEAVE A REPLY)

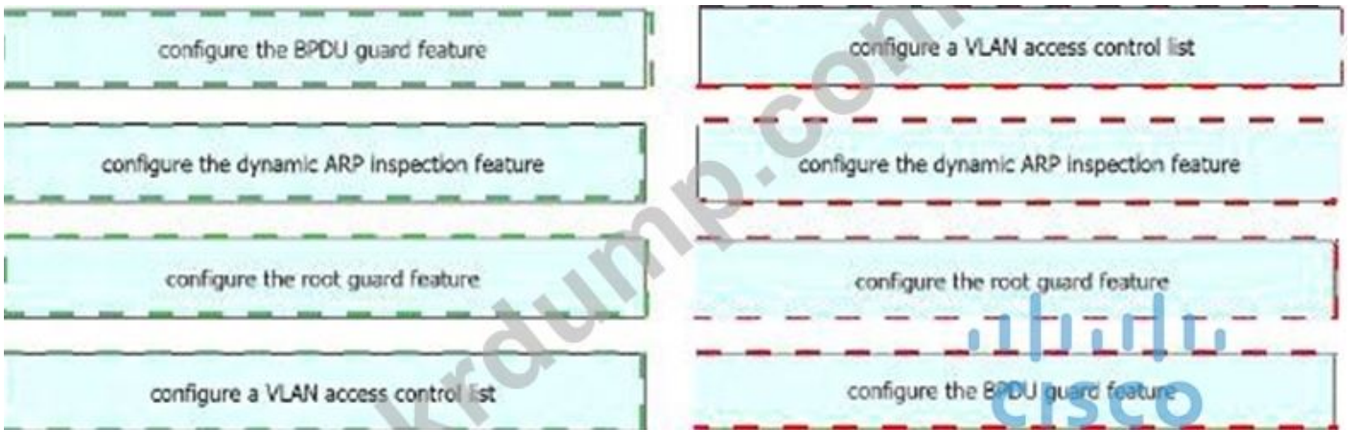
NEW QUESTION: 140
□□□□ □□□□ □□□□ □□□ □□□ □□□□□□□ □□ □□□ □□□□□□□. □□□ □□□ □ MAC □□□ □□□□ □□□□ □□□□ □□□ □ □□□ □□ □□ □□ □□ □□□ □□□□□?
A. □□ MAC □□ □□ □□□
B. □□ MAC □□ □□□ □□□□□.
C. □□ MAC □□ □□ □□□
D. □□ MAC □□ □□ □□
Answer: A (LEAVE A REPLY)

NEW QUESTION: 141
REST □□ API□ □□□□ □□□ □□□ □ □□ HTTP □□□□ □□□□□? (2□□ □□□□□.)
A. □□□□
B. □□
C. OPOST
D. □□
E. UPOP
Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 142
□□□ □□□ □□ □□□□ □□□□ □□□ □□□□□ □□□□ QoS □□□ □□□ □□□□□?
A. LLQ
B. CBWFQ
C. □□
D. □□
Answer: (SHOW ANSWER)

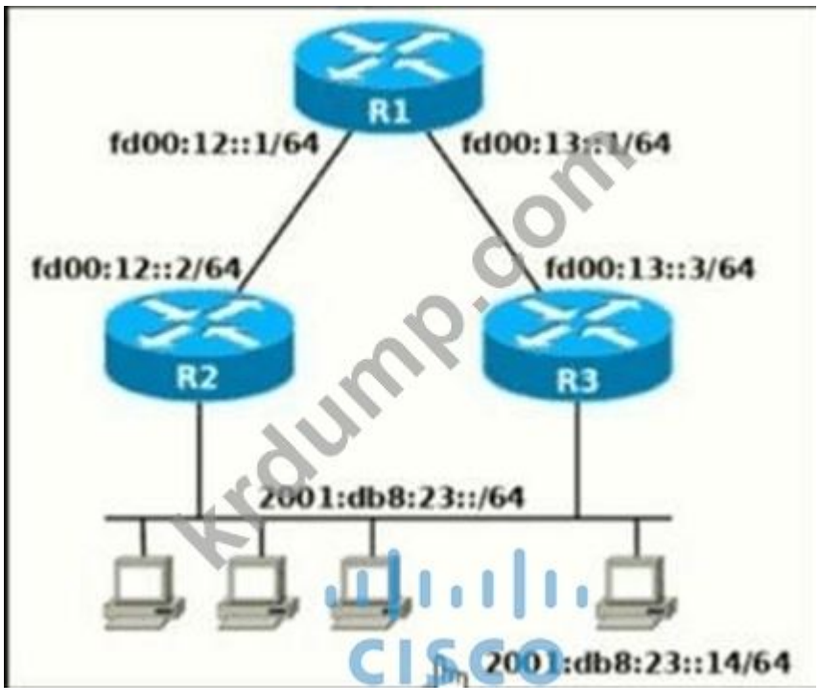
NEW QUESTION: 143
□□□ □□ □□ □□□ □□□□ □□ □□ □□ □□□□ □□□ □□□□.

Answer:



Explanation:

NEW QUESTION: 144
□□□□ □□□□□.



□□□ R1□ □□□ □ □□□ □□ □□□ □□□□ □ □□□ □□□□□? (2□ □□) □□ □□□□ 2001:db8:2::/64□ □□□ □□□ □□□ R2□ □□ □□□□□ □□□.

□□□ 2001:db8:23::14□ □□□ □□□ R3□ □□ □□□□ □□ □□□□□□.

A. Ipv6 □□ 2001:db8:23::14/64 fd00:12::2 200

B. Ipv6 □□ 2001:db8:23::/64 fd00:12::2

C. Ipv6 □□ 2001:db8:23::14/64 fd00:12::2

D. Ipv6 □□ 2001:db8:23::14/128 fd00:13::3

E. IPv6 □□ 2001:db8:23::/128 fd00:12::2

Answer: A,B (LEAVE A REPLY)

NEW QUESTION: 145

Dornas □□□□ IP □□ □□□ □□□□ □ □□ □□ □□□ □□□□□? (2□ □□ >

A. □□

B. □□ □□

C. ESX □□□

D. □□□

E. □

Answer: (SHOW ANSWER)

NEW QUESTION: 146

□□□ □□□ □□□ □□ □□□ □ □□□ □□□ □□ □□ □□ □□□□ □□□□ □□ □□□ □□ □□□□ □□□ □□□□□?

A. □□□□

B. □□□ □□ □□

C. □□□ □□

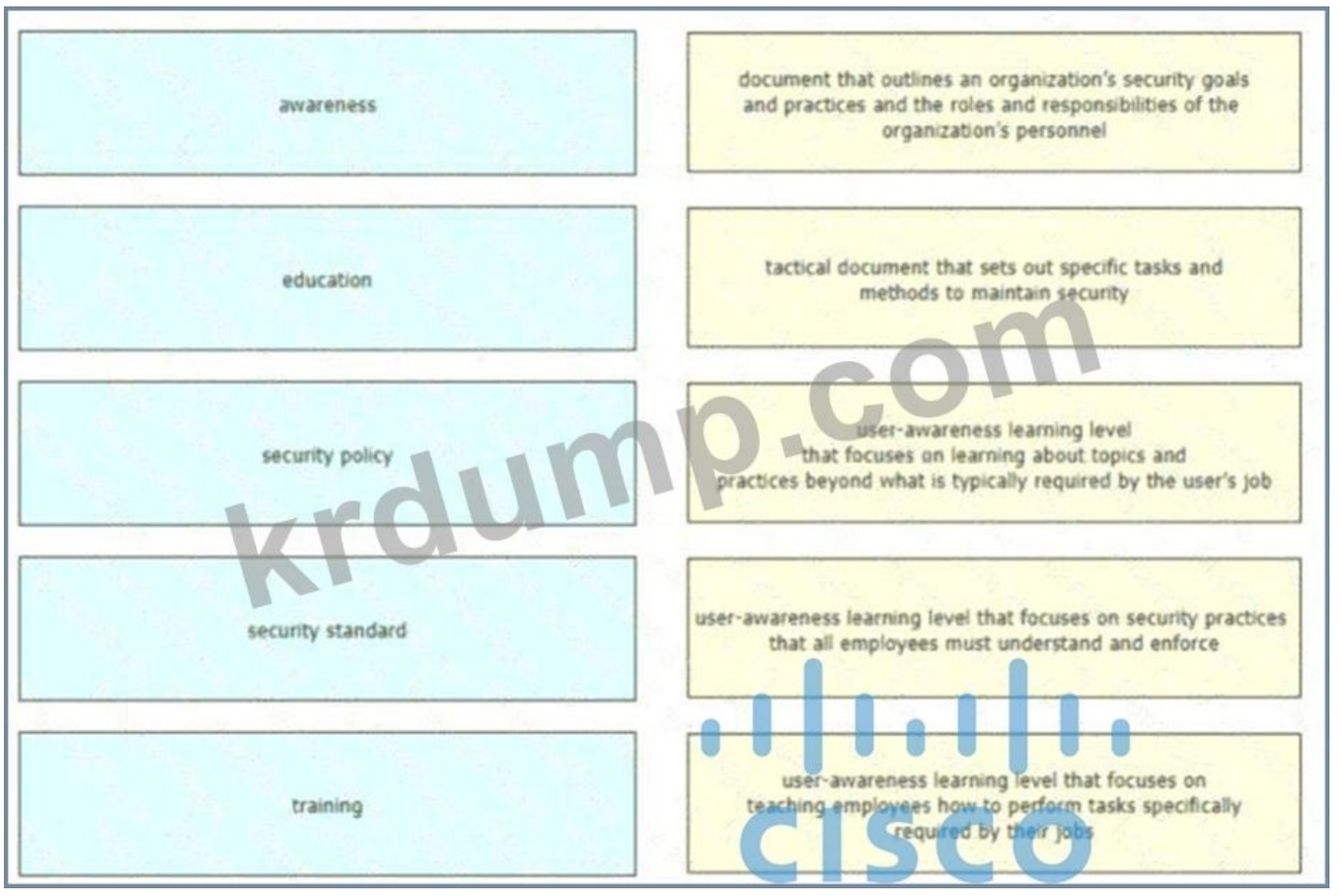
D. □□ □□ □□□ □□

Answer: B (LEAVE A REPLY)

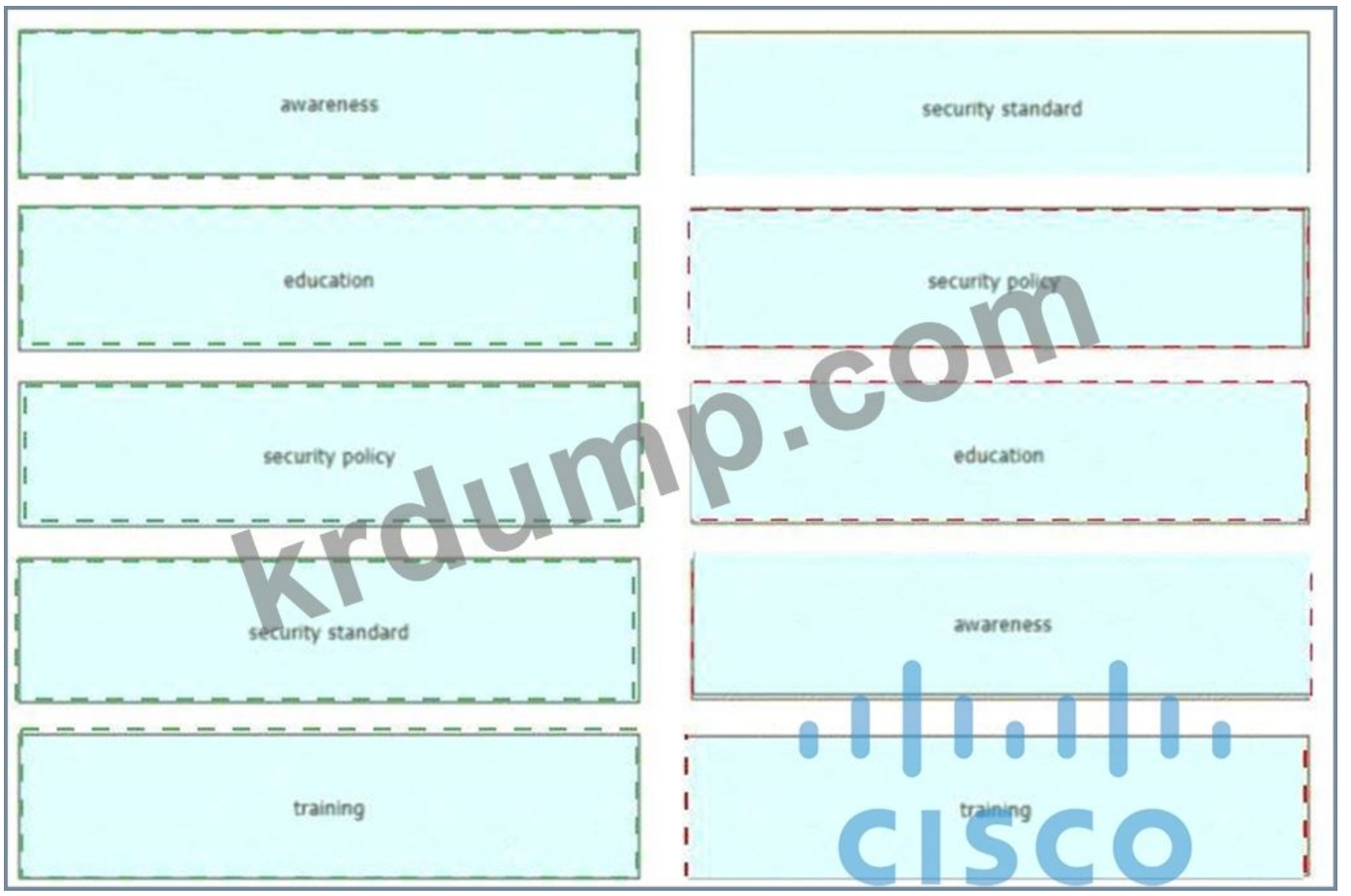
NEW QUESTION: 147
□□ ARP □□□ □□□ □ □□ □□ □□□ □□□□□?
A. □□□
B. □□□□
C. DDoS
D. □□
Answer: A (LEAVE A REPLY)

NEW QUESTION: 148
2□□ □□□□ □□□ □□□□□?
A. □□□ □□ □□□ □□ □□□ □□□□□.
B. □□□□ □□□□ □□ □□□□ □□□□□.
C. □ □□ □□□ □□ MAC □□ □□□ □□□□.
D. □□ □□□ □□□□ □□□□ □□□ □□□□□.
Answer: A (LEAVE A REPLY)

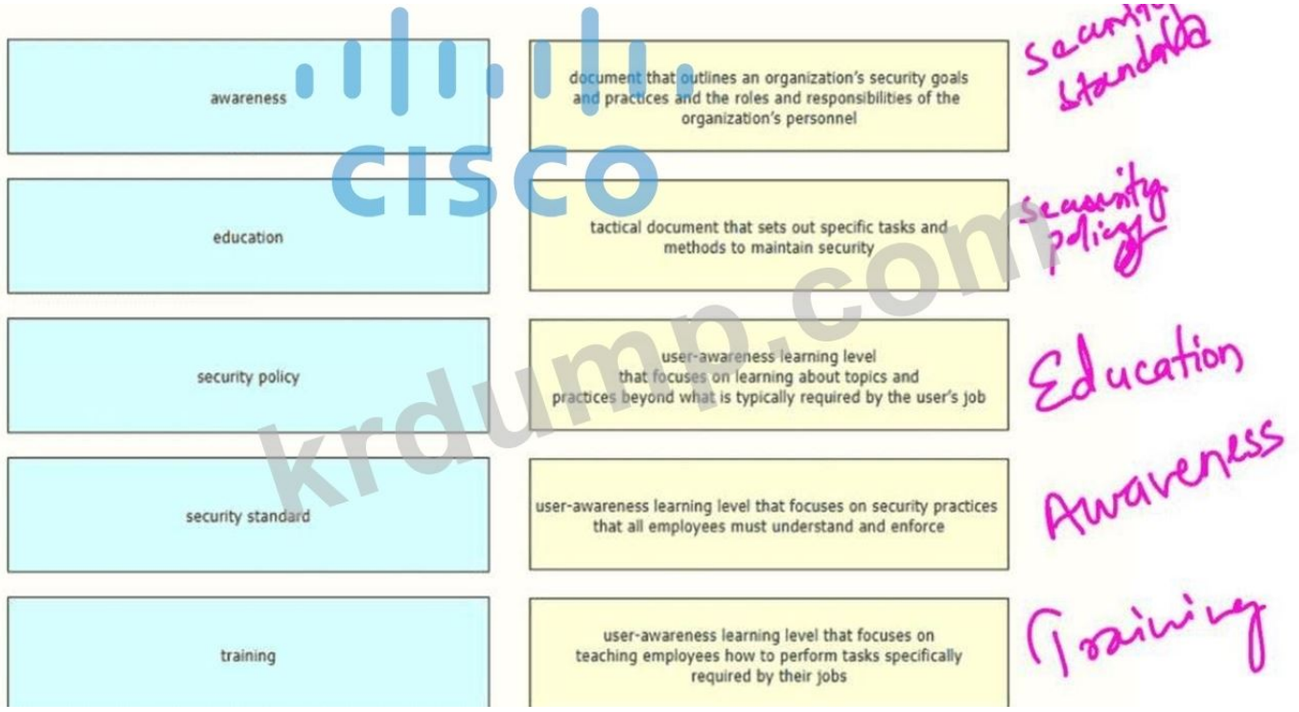
NEW QUESTION: 149
□□ □□□□□ □□□ □□□□ □□□□ □□ □□□□ □□□ □□□□.



Answer:



Explanation:



https://www.ciscopress.com/articles/article.asp?p=1998559&seqNum=3

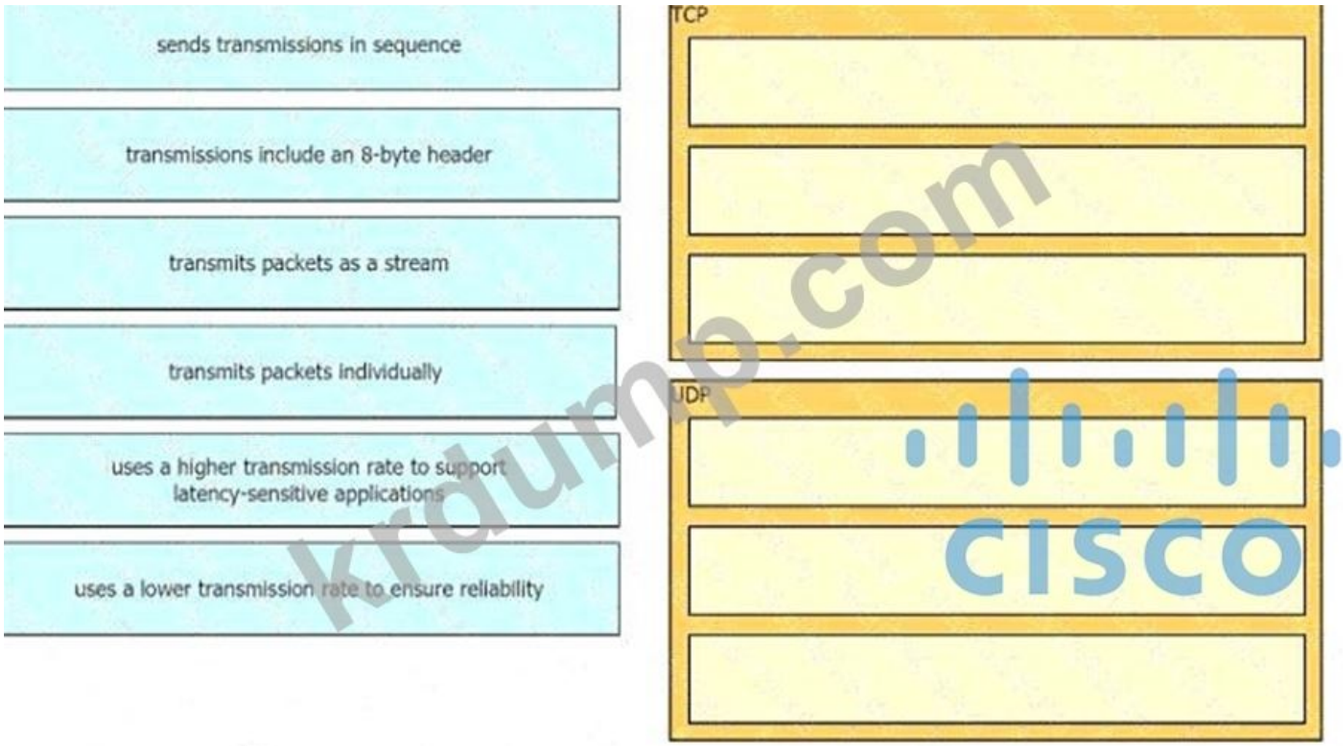
NEW QUESTION: 150

HSRP□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

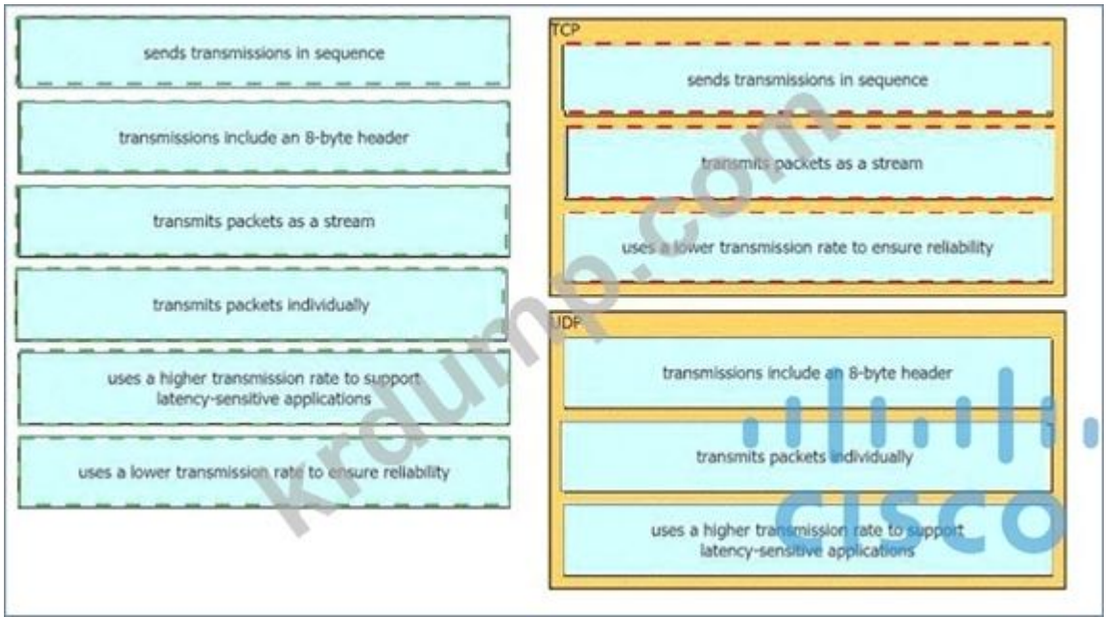
A. 2□ □□□ □□□□ □□□□□ □□□ □□ □□□□ □□□□□.

B. □□□□ □□ □□□□□□ □□ □□ IP □□□□□ □□ □□□□ □□□□□ □□□□□.
C. □□ □□□□□□ □□□□ □□□□ □□□□ □□□□□□.
D. TCP/IP □□□□□ □□□□ □□ □□□ □□□□□.
E. □□□□□ □□□□ □□ □□□□□ □□ □□ □□□□ □□□□ □ □□□ □□□.
Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 151
□□□ IP □□□□ □□□ □□ □□□ □□□□ IP □□□ □□□□ □□□□□□.



Answer:



Explanation:

NEW QUESTION: 152
□□□ □□□/□ □□□ □□ □□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)
A. □□, □□ □ □□□ □□□ □□□□□ □□□□□.
B. □□ □□□□ 10Gb □□□ □□□□□.
C. □□□ □□□ □□□ □□□ □□□□□.
D. 50~100□□ □□□□ □□□□□.
E. 1~50□□ □□□□ □□□□□.
Answer: C,E (LEAVE A REPLY)

NEW QUESTION: 153
□□□□□ □□□□ □□ □□□□ □□□ □□□ □□□□□ □□□□ □□□□. □□□ □□□ □□ □□□ fastethernet0/1□ IP □□□ □□□ □□□□ □□□ □ □□□□ □□ □□□ □□□□□ □□□ □ □□□ □□□□ □□□. □□ □□□ □□□□ □□□?

A.
```
interface fastethernet0/1
switchport voice vlan dot1p
```

B.
```
interface fastethernet0/1
switchport priority extend trust
```

C.
```
interface fastethernet0/1
switchport priority extend cos 7
```

D.
```
interface fastethernet0/1
switchport voice vlan untagged
```

Answer: C (LEAVE A REPLY)

NEW QUESTION: 154
□□ □□□ □□ □□□□□ □□□□ □□□□ □□□□ □□□□ □□□□□ □□□□□?
A. ISATAP
B. iPsec□ □□ GRE
C. ISATAP□ □□ iPsec
D. GRE
Answer: B (LEAVE A REPLY)

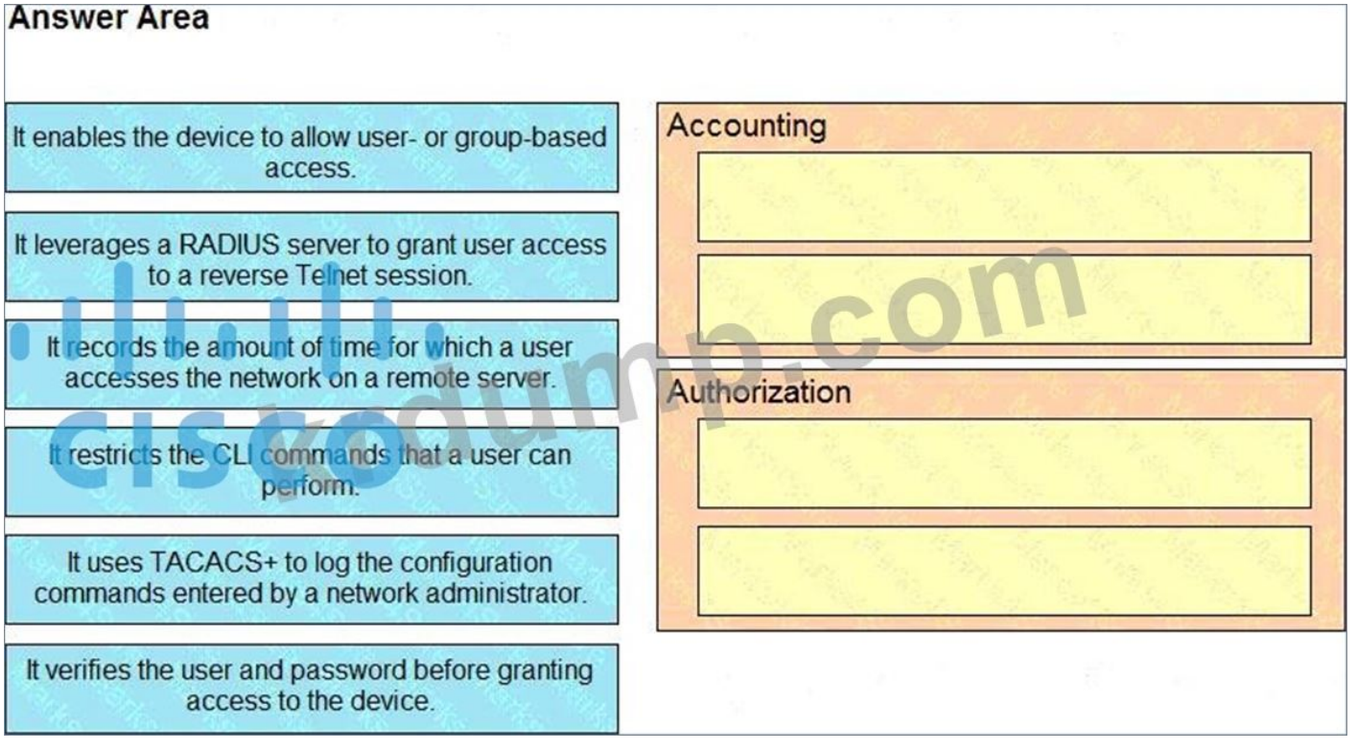
NEW QUESTION: 155
□□□□ □□□□□.

□□□ A □□□ □□□□□□ VLAN 2□ □□□□□. □□□ D□ □□□ A□ IP □□□ □□□ □□□ □□ □□□ □□□□.

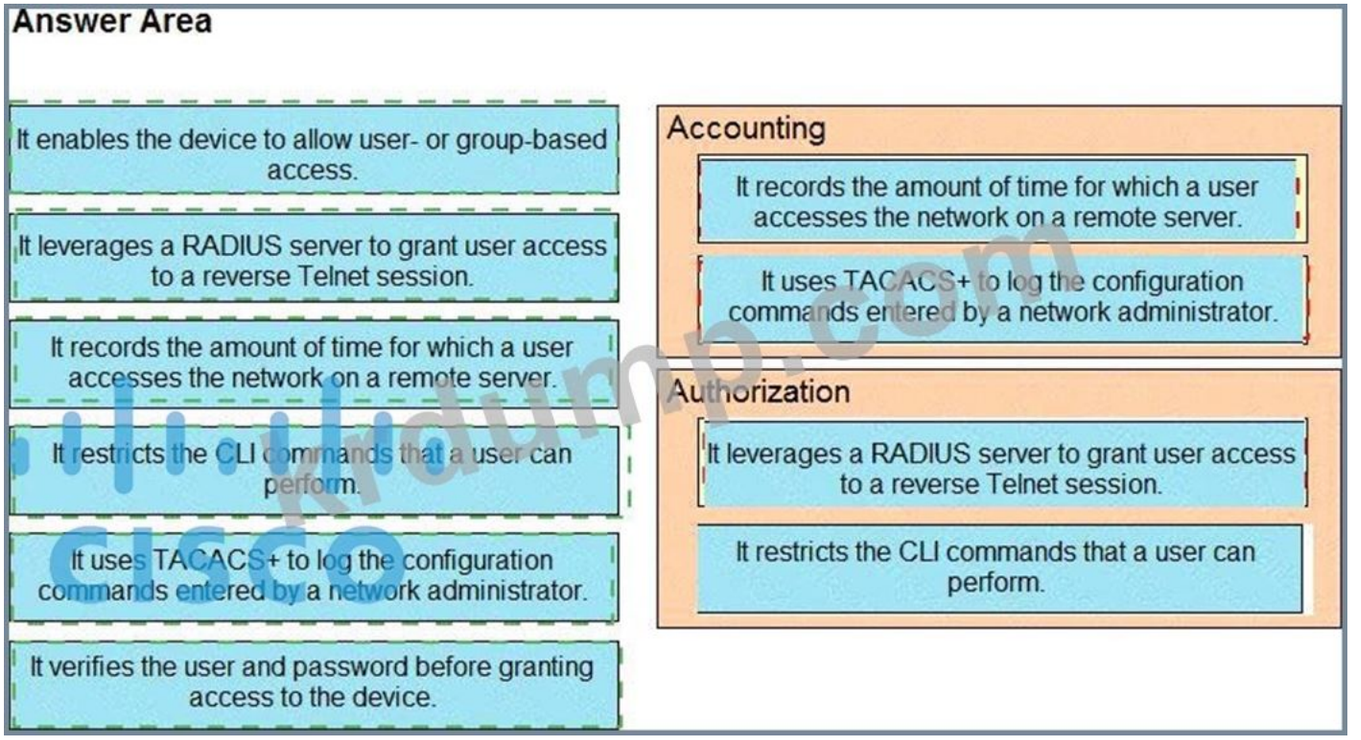
```
Sw1#show mac-address table
          Mac Address Table
----------------------------------------------------------
Vlan    Mac Address       Type        Ports
-------  --------------------  -------  -------
2       000c.859c.bb7b  DYNAMIC  e0/1
3       000c.859c.bb7b  DYNAMIC  e0/1
2       0010.11dc.3e91  DYNAMIC  e0/2
3       0010.11dc.3e91  DYNAMIC  e0/2
2       0043.49d4.c383  DYNAMIC  e0/3
Sw1#
```

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

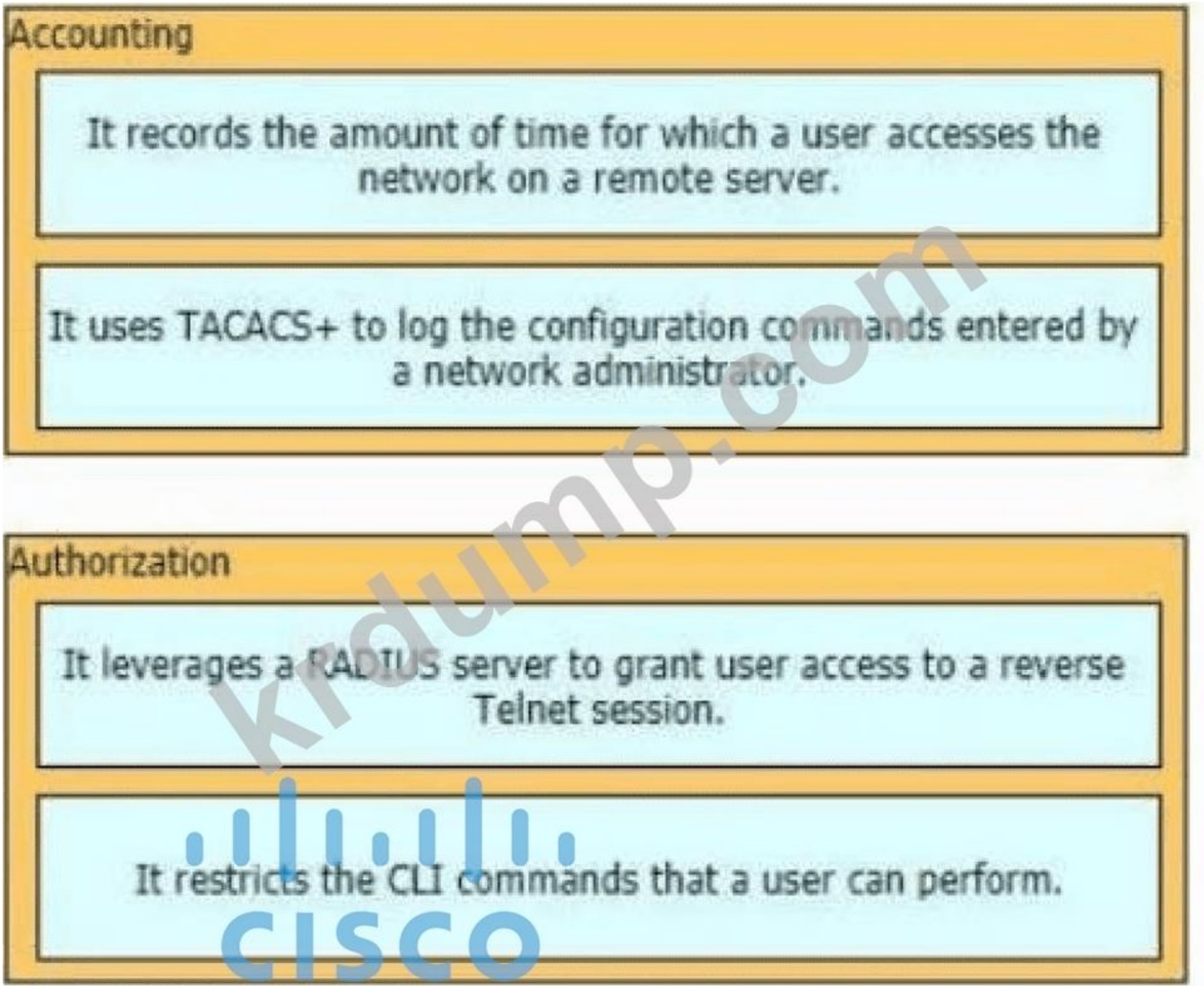
NEW QUESTION: 156
□□□ AAA □□□ □□□□ □□ AAA □□ □□□□ □□□ □□□□. □□ □□□ □□□□ □□ □□ □□.



Answer:



Explanation:



NEW QUESTION: 157

□□□□□ □□ □□□□□□ Cisco □□□□ □□ □□□ □□□ □□□□ □□□ □□□□□?

A. □□

B. □□

C. □□□

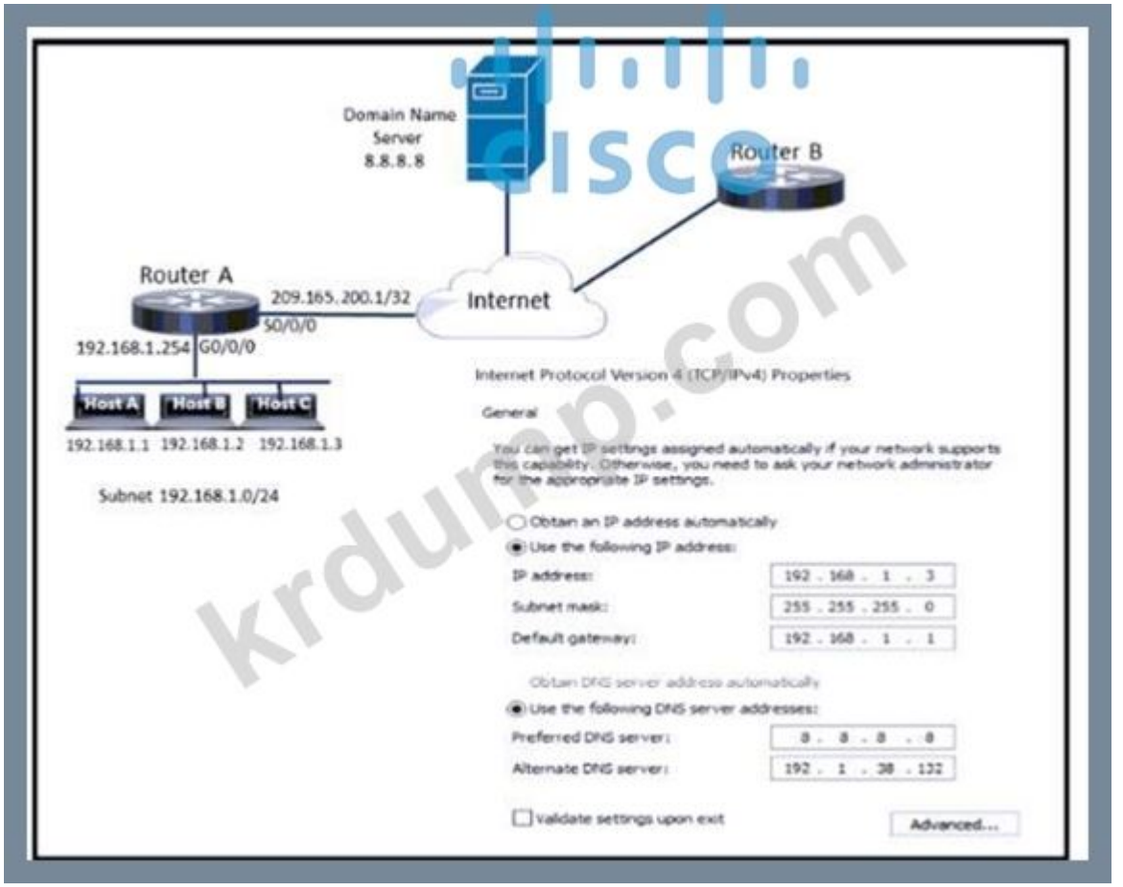
D. □□

Answer: C (LEAVE A REPLY)

Data plane-Handles all the data traffic. The basic functionality of a Cisco NX-OS device is to forward packets from one interface to another. The packets that are not meant for the switch itself are called the transit packets. These packets are handled by the data plane

NEW QUESTION: 158

□□□ □□□□□.



□□ □□ □□□□□ □□□ C□ □□□□ □□□□ □□ □□□□ □□□□?

A. IP □□ □□

B. IP □□□□ □□□

C. □□ DNS

D. □□ □□□□□

Answer: (SHOW ANSWER)

NEW QUESTION: 159

□□ LAN □□□□□ GUI □□□□ □□ □□ □□ □ □□ SSL □□□□ □□□□□ □□□□ □□□ □□ □□□□□?

A. HTTPS

B. □□

C. TACACS+

D. HTTP

Answer: (SHOW ANSWER)

You can protect communication with the GUI by enabling HTTPS. HTTPS protects HTTP browser sessions by using the Secure Sockets Layer (SSL) protocol. When you enable HTTPS, the controller generates its own local web administration SSL certificate and automatically applies it to the GUI. You also have the option of downloading an externally generated certificate.

Reference: https://www.cisco.com/c/en/us/td/docs/wireless/controller/8-0/configuration-guide/b_cg80/b_cg80_chapter_011.html

NEW QUESTION: 160

WLAN □□ □□□ □□□□ □□□□ □□□ □□□□ □□□ □□□□.

Answer:

Explanation:

NEW QUESTION: 161

□□□□□ □□ □□□□□□ □□□□□ □□□ □□□□□?

A. □□ □□□ □ □□□

B. □□ □□

C. □□□□ □□□ □□□□□ □□

D. □□ □□ □□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 162

□□ □□□ 8□□□□ □□□ □□ □□□ □ DHCP □□□ □□□□□□□. Windows □□ □□□□ □□□□□ DHCP □□ □□□ □□□ □ □□ CMD □□□ □□□□□?

A. ipconfig /displaydns

B. ipconfig

C. ipconfig /renew

D. ipconfig /all

Answer: (SHOW ANSWER)

NEW QUESTION: 163

□□□ □□□□□□. □□□□ □□ □□ □□□ □□□□ □□ □□□□□ □□ □ WLAN□ □□□□ □□□□.

* WLAN□ □□□□ □□ □□ □□□□□□ 5GHz □□□□□□ □□□□ □□□.

* □ WLAN□ □□ □□□□□□ RADIUS □□□□ VLAN □□□ □□□ □ □□□ □□□.

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

A. □□□□ □ □□ □□□ □□□□□□.

B. AAA □□□ □□ □□□ □□□□□□.

C. □□□□□ □□ □□ □□□ □□□□□□.

D. MFP □□□□□ □□ □□□ □□□ □□□□□.

E. Aironet IE □□□ □□□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 164
□□ □□□ □□□□□ □□ □□ □□□ □□□ □ □□ □□□ □□□□□?
A. □□ □□□ □ □□
B. □□ □□□
C. □□□□ □□ ID □□□
D. □□ □□ □□□□
Answer: B (LEAVE A REPLY)

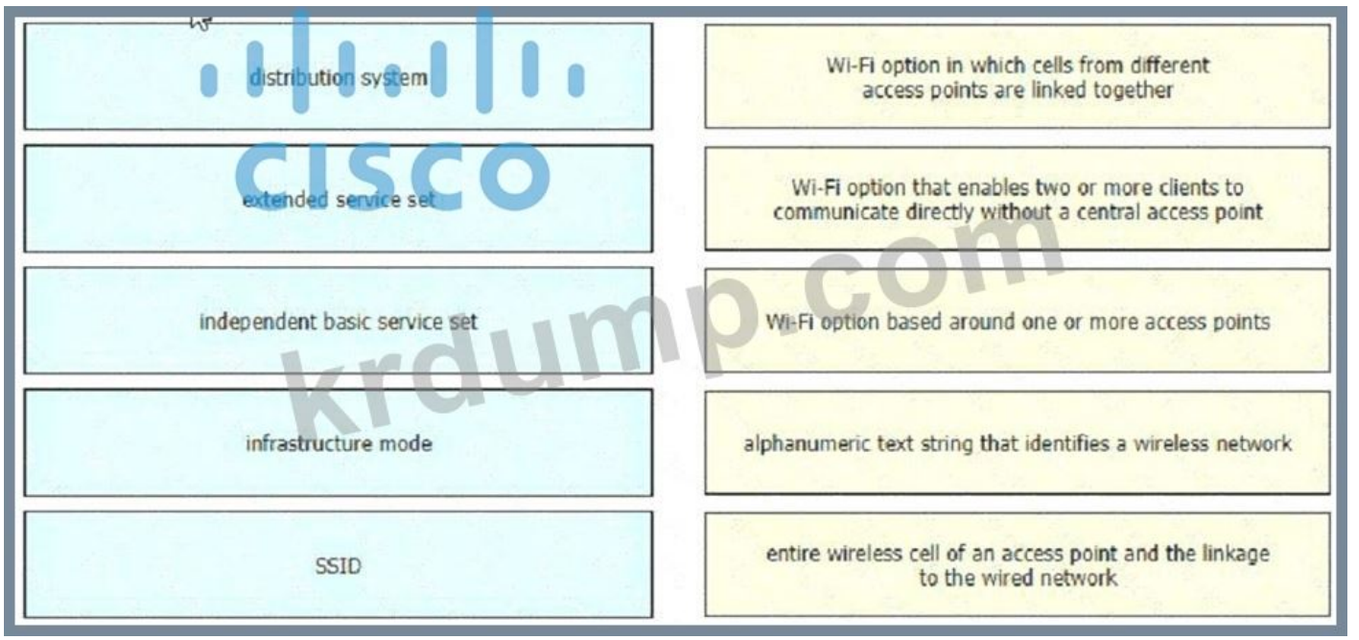
NEW QUESTION: 165
□□□□ □□□□□.

□□□□ □□□ □□□□□ □□□□□ FastEthernet 0/1 □□□□□□ □□□□ □□ □□□ □□□ □ □□□ □□□?
A. □□□ □□□
B. PC
C. □□□
D. DHCP □□□□□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 166
□□□ IPS□ □□ Cisco Advanced Malware Protection□ □□□ □□□□□?
A. □□□□□ □□□ □ □□ □□ □□□ □□
B. □□ □□ □ □□ □□□ □□ □□ □□ □□
C. □□ □□□ □□
D. URL □□□
Answer: B (LEAVE A REPLY)
AMP gives you real-time blocking of malware and advanced sandboxing, that is backed up by world class global threat intelligence, to provide rapid detection, containment and removal of advanced malware
https://www.cisco.com/c/en/us/products/security/amp-appliances/index.html

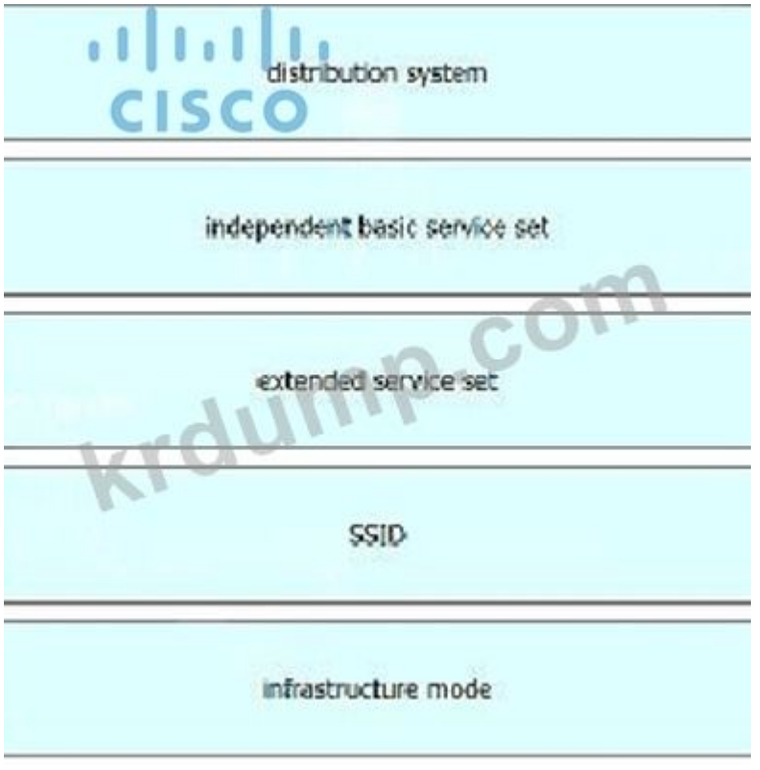
NEW QUESTION: 167
□□□□□ □□□ □□□ □□□ □ □□□□ □□ □□□ □□□□ □□ VLAN□ □□ □□□□ □□□ □ □□□. □□ □□□ □□□□ □□□?
A. □□□□□ □□ □□□
B. □□□ □□ □□□ □□□ dot1q
C. □□□ □□ □□□ □□ VLAN 10
D. □□□□□ □□□ □□ VLAN 10
Answer: D (LEAVE A REPLY)

NEW QUESTION: 168
□□□ Wi-Fi □□□ □□□□ □□□□ □□□ □□□□.



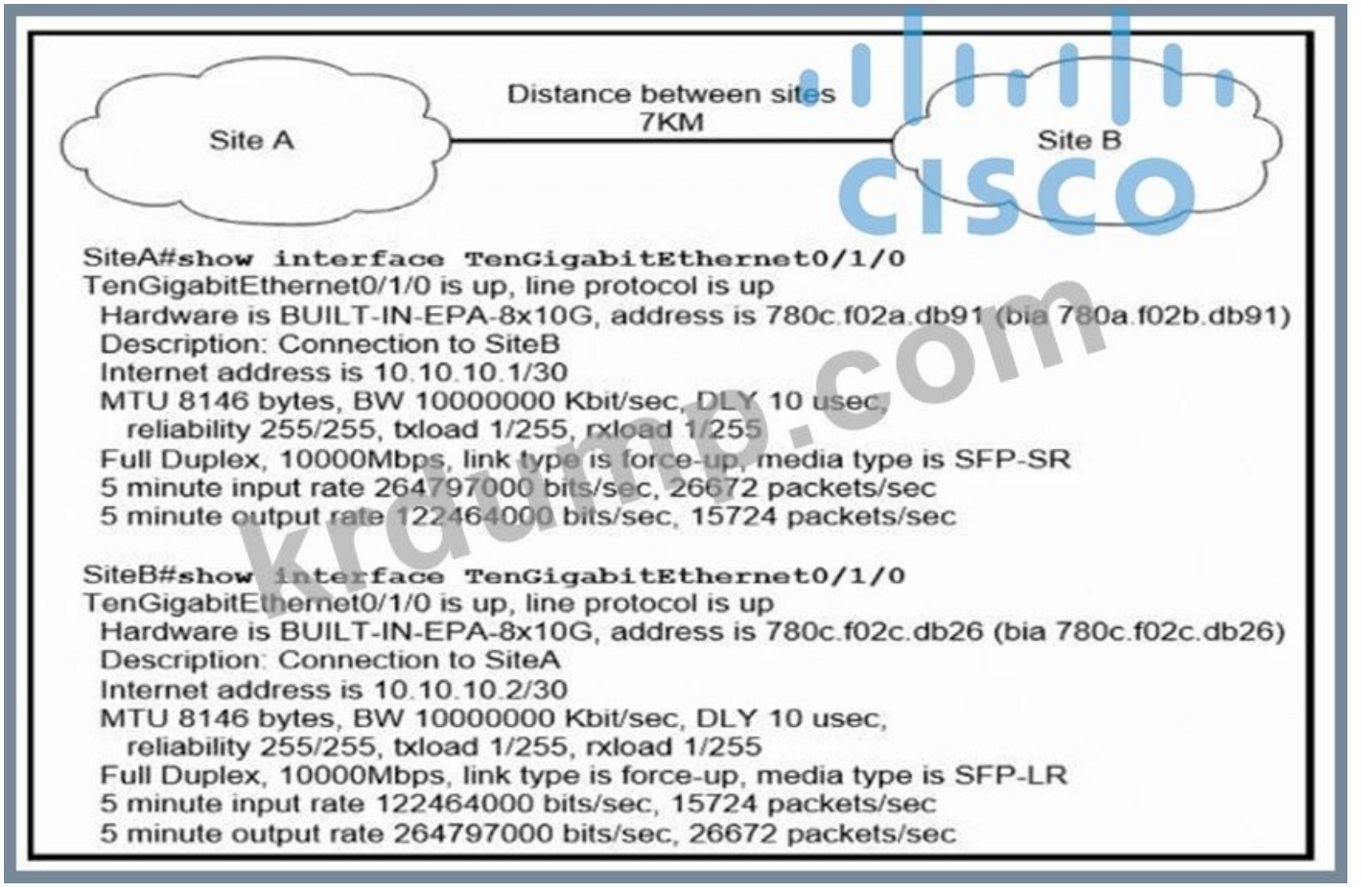
Answer:

Explanation:



NEW QUESTION: 169

□□□□ □□□□□.



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

□□□ □□□ □□□□□?

A. □□□□ □□ □□ □□□ □□□□□.

B. □ □□□ □□ □□□ □□□□ □□□ □□□□ □□□□.

C. □□□ □□□ □□□ □□□ □□□□□□□.

D. □□□ □□□ □□□□□ □□□ □□□ □□□□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 170

□□ □□□□□ □□□□ □□ □□□□□ □□ □□□□ □□□□□?

A. □□□□ □□ □□□□□ □□□□□□ □□□ □□□□□, □□ □□□□□ □□□□ □□□□□.

B. □□□□ □□ □□□□□ □□□ □□ □□□□□□ □□□□, □□ □□□□□ □□□□ □□□□ □.

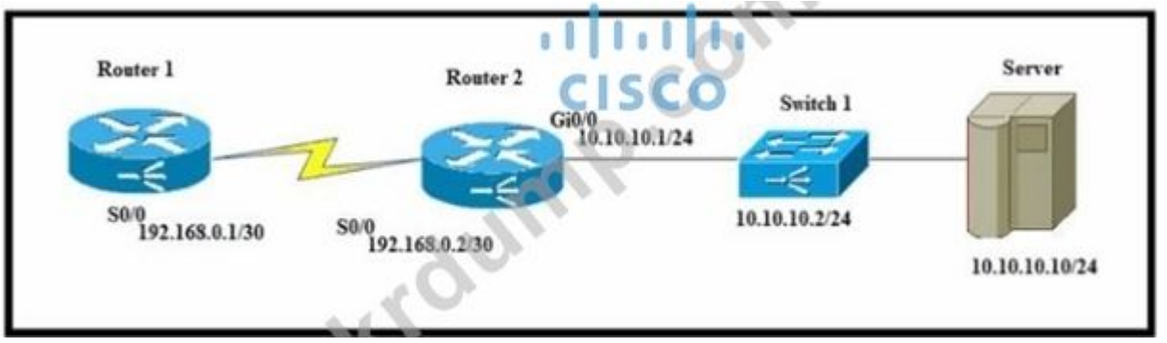
C. □□□□ □□ □□□□□ □□□ TCO□ □□□□□, □□ □□□□□□ □□□ □ □□□□□.

D. □□□□ □□ □□□□□ □□□ □□□□□, □□ □□□□□ □□□□□ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 171

□□□□ □□□□□.



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

A. R1(conftg)#lp □□ 10.10.10.0 255.255.255.0 192.168.0.2

B. R1(□□)#lp □□ 10.10.10.10 265.255.255.255 192 168.0.2

C. R1(config)3|p □□ 0.0.0.0 0.0 0.0 192 168.0.2

D. R1(config)#ip □□ 192.168.0.2 255.255.255.255 10.10.10.10

Answer: B (LEAVE A REPLY)

NEW QUESTION: 172

□□□□□ □□□ □□ □□□ □□□ □□□?

A. □□□ □□□ □□ □□□ □□□□□.

B. □ □ □□ □□□ □□□□ □□□□ □□□□□.

C. □□□ □□ VLAN□ □□□ □□□□ □□□□□.

D. CDP□ □□□□ □□□□ □□ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 173

□□ □□□ □□□□□ □□ □□ OS □□ □□□□ □□□□□□ □□□ □□□□□?

A. □□ 2

B. □□ 1

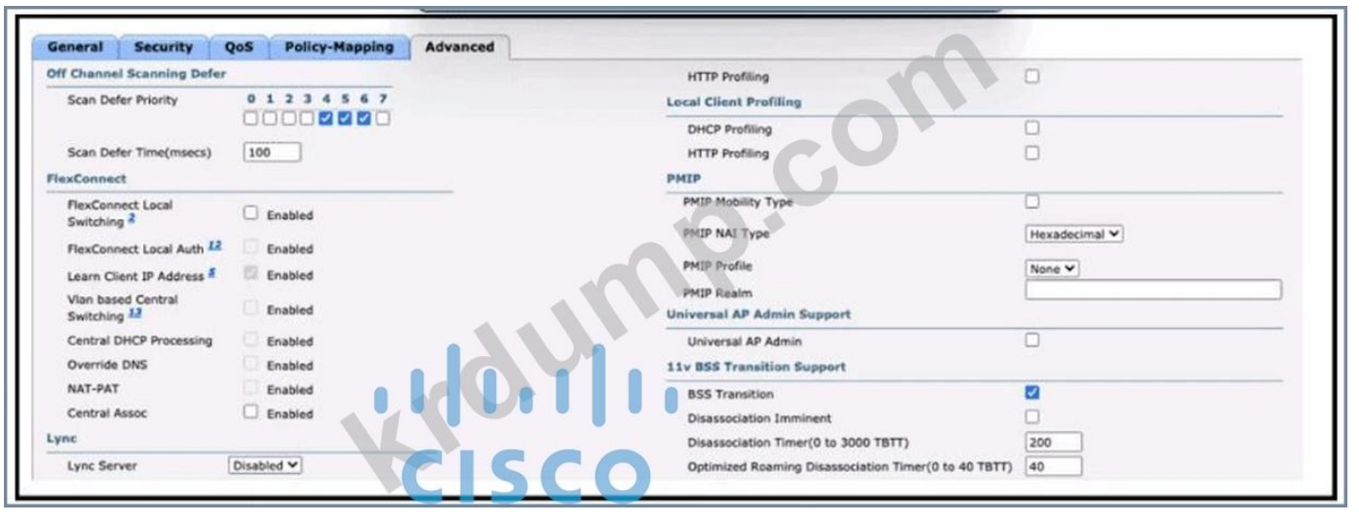
C. □□ 12

D. □□ 3

Answer: B (LEAVE A REPLY)

NEW QUESTION: 174

□□□□ □□□□□.



□□□□ □□□ □□□ WLC□ □□□ □□ □□□ AP□ □□□□ □□ □□□□□ □□□□ □□□□. □□□□□ □□□ □□□□ WLC□ □□□ □□ □□□□□ □□ WLAN□ □□ □□□ □□ □□□ □ □□□. □□□ □□□□□ □□ □□□ □□□ □□□?

A. □□ □□□ □□□□□□.

B. □□ DHCP □□□□□□ □□□□□□.

C. □□ HTTP □□□□□□ □□□□□□.

D. FlexConnect □□ □□□ □□□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 175

□□□□ □□□□□.

```
ip arp inspection vlan 5-10
interface fastethernet 0/1
   switchport mode access
   switchport access vlan 5
```

□ □□□ □□□ □□□□□?

A. □□ ARP □□□ □□□□ □□ □□□□□.

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

C. □□□□ □□□ MAC-IP □□ □□□□ □□ □□ □□ ARP □□□□ □□□□□.

D. □□ □□□□ □□□ DHCP □□□ □□□□ □□□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 176

□□□□ □□□□ syslog □□□ □□□□ □□ □□□□ □□□□ □□ □□□ □□□□□□ □□□□. □□ □□□ □□□ □□□□ □□□?

A. □□

B. □□□ □□

C. □□

D. □□□□ ID

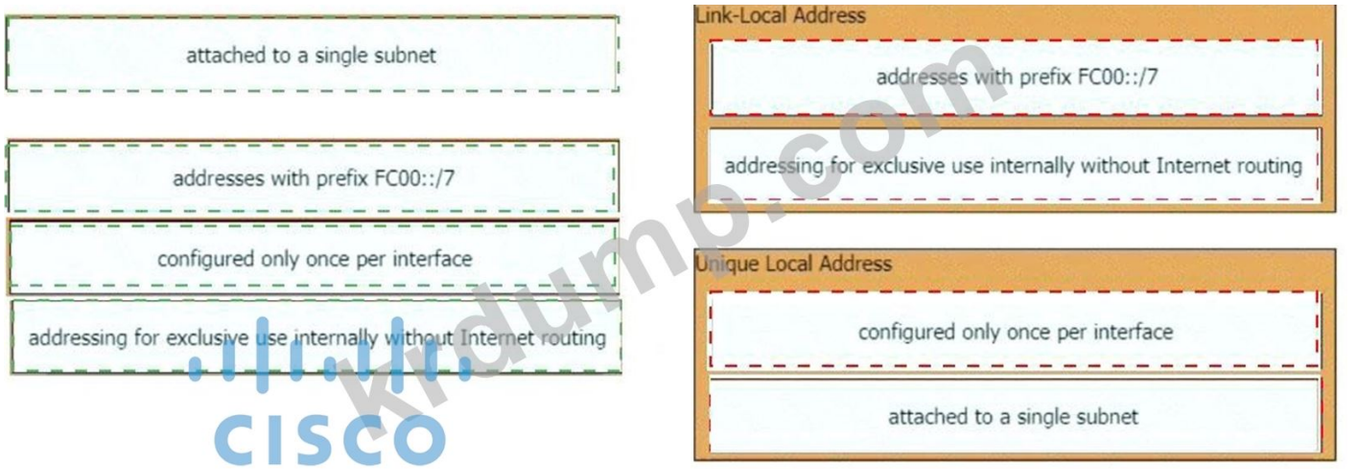
Answer: (SHOW ANSWER)

NEW QUESTION: 177
□□ CRUD □□□ HTTP GET □□□□ □□□□□?
A. □□□□
B. □□
C. □□
D. □□
Answer: C (LEAVE A REPLY)

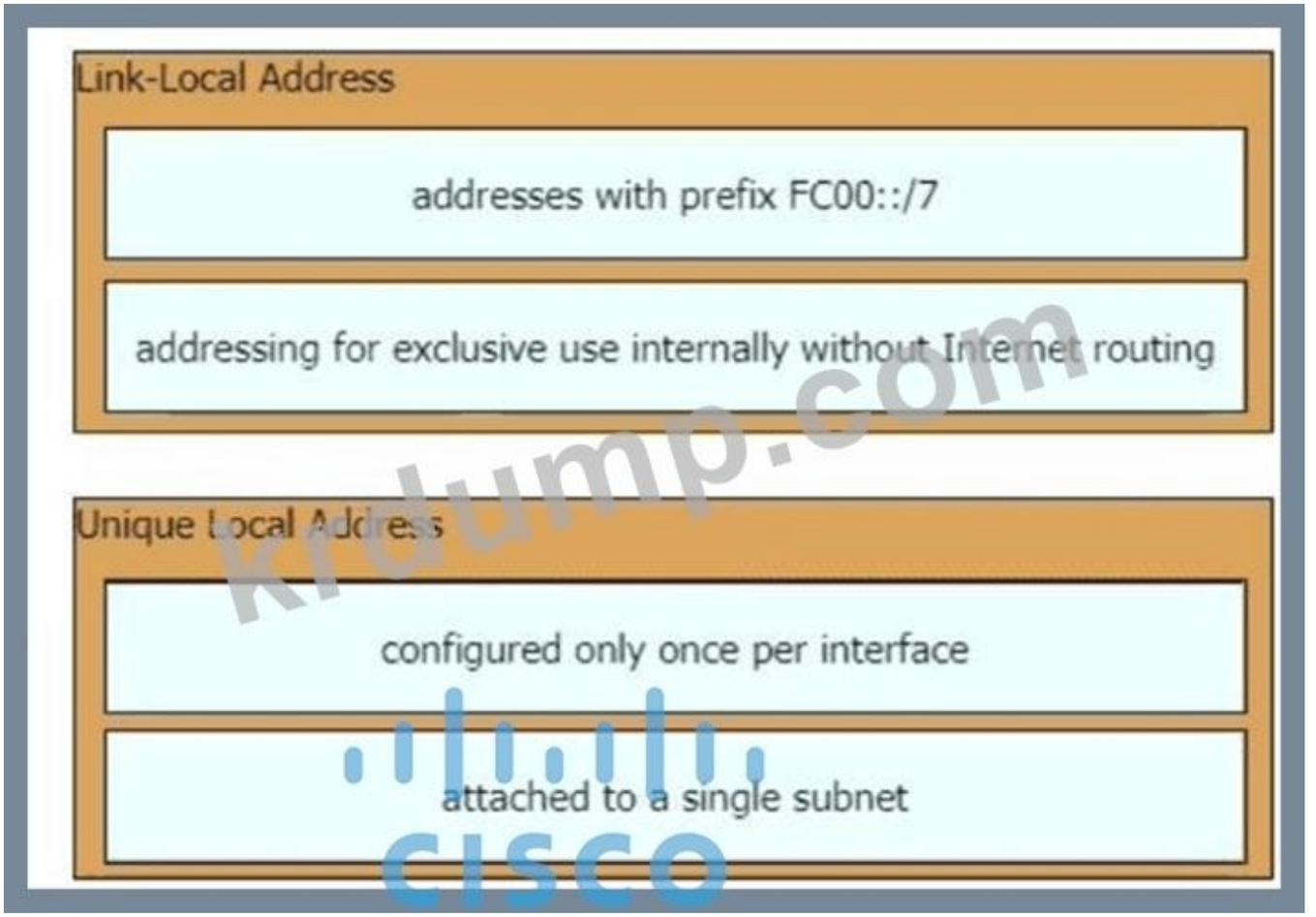
NEW QUESTION: 178
□□□□□ VoIP □□□□ □□□ □□□ □□□ □□□□ □□□□. □□ VLAN 4□□ abod-bod□ □□ □□ MAC □□□ □□ □□□ □□□□□□ □□□□□ □□□□ □□ □□□ □□□□□?
A. □□□□□ □□ □□ mac □□ abcd.abcd.abcd
B. □□□ □□ □□ □□ mac □□ abed.abed.abed vlan 4
C. □□□□□ □□-□□ mac-□□ abcd.abcd.abcd vlan voice
D. □□□□□ □□ □□ mac □□ □□ abcd.abcd.abcd vlan 4
Answer: A (LEAVE A REPLY)

NEW QUESTION: 179
IPv6 □□ □□ □□□ □□□□ □□□□□ □□□ □□□□.

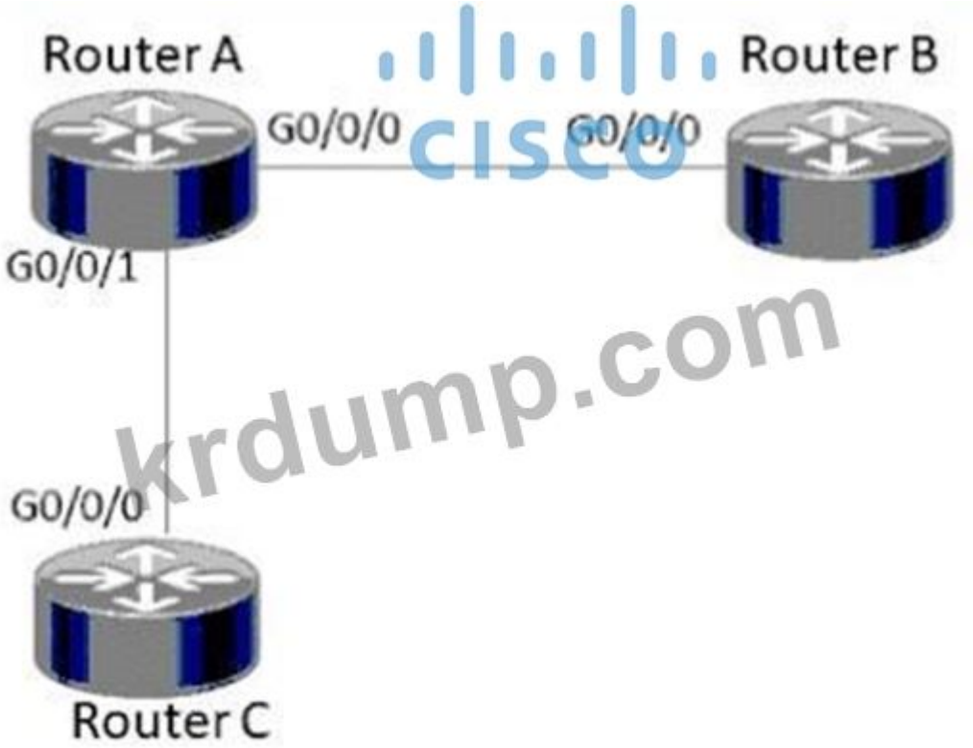
Answer:



Explanation:



NEW QUESTION: 180
□□□□ □□□□□.



Cisco Discovery Protocol □□□ □□□ C□□ □□□□ □□□ A□ □□□ □□□□ □□□?

#config t
Router A (config)#cdp run
Router A (config)#interface gi0/0/0
Router A (config-if)#no cdp enable

#config t
Router A (config)#cdp run
Router A (config)#interface gi0/0/0
Router A (config-if)#cdp enable

#config t
Router A (config)#cdp run
Router A (config)#interface gi0/0/1
Router A (config-if)#cdp enable

#config t
Router A (config)#no cdp run
Router A (config)#interface gi0/0/1

A. □□ A

B. □□ C

C. □□ B

D. □□ D

Answer: D (LEAVE A REPLY)

NEW QUESTION: 181

FTP□ □□□ □□□ □□ □□?

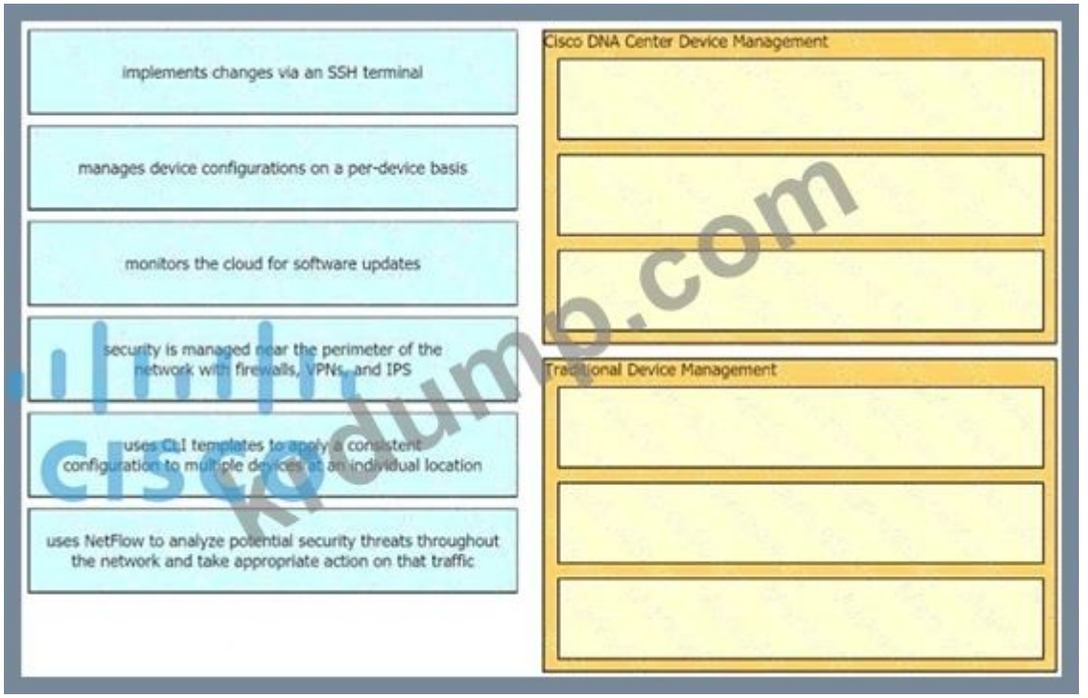
A. □□ □□□ □□□□ □□□ □□ □□□ □□□□ □□□□□.

B. □□ □□□ □□ □□ □□□□□.

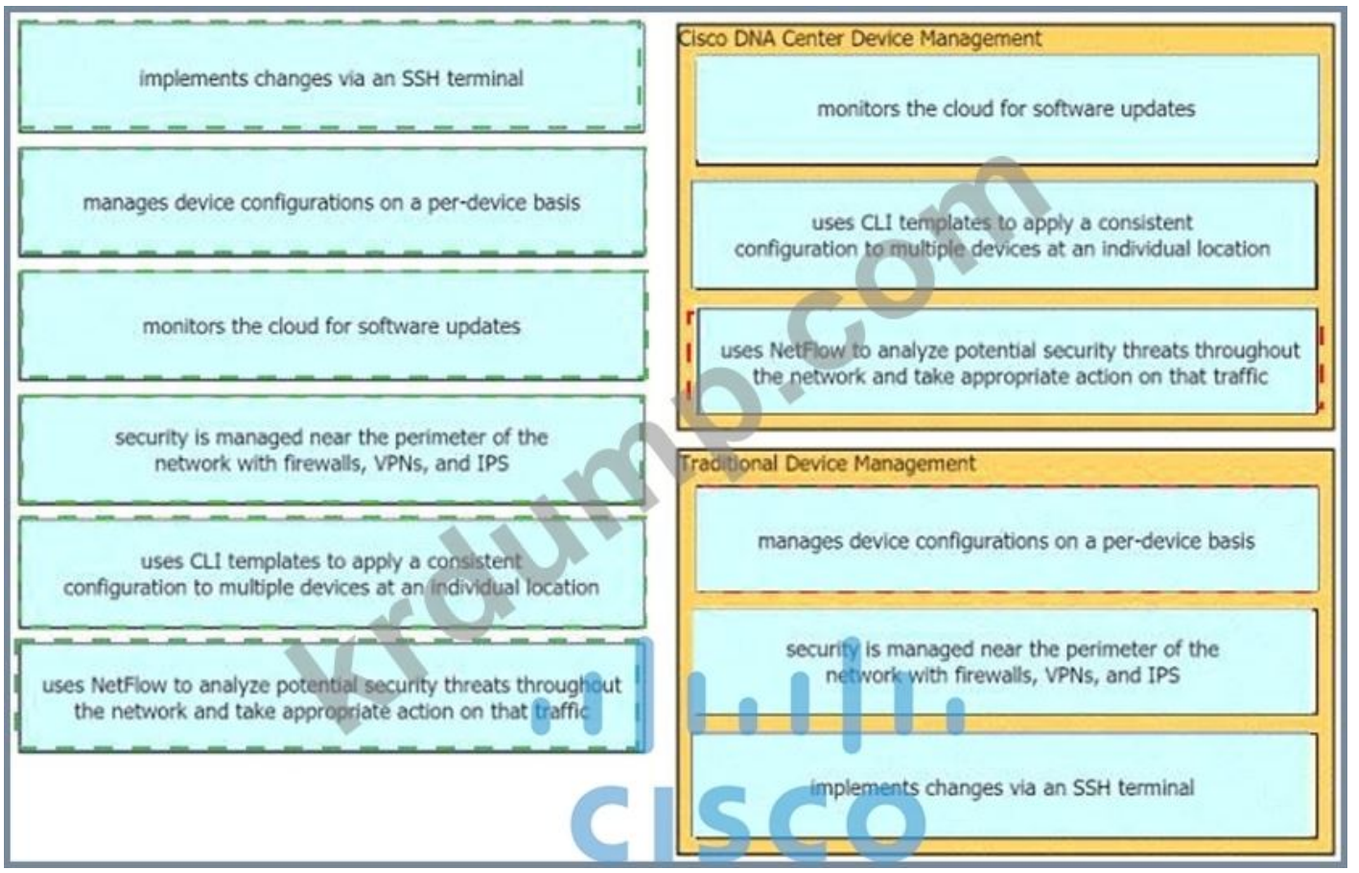
C. □□ □ □□□ □□□□ □□ □ □□ □□ □□□ □□□□□.
D. □ □□□ UDP □□ 69□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 182
Cisco DNA Center□ □ □□ □□ □ □□ □□□ □□□□ □□□ □□ □□□□ □ □□□ □□ □□□ □□? (2□□ □□□□□.)
A. □□□ □□ □□□□□ □□□ □□□ □□□
B. □□ □□□□ □□□□ □□ □□□ □□□□ SDK
C. □□ □□□□□□□ □□□□□ □□ □□□ □ □□□ □□ REST API
D. □□□□ □ □□□□ □□ □□□ □□
E. Cisco IOS □□□□□□ □□ □□□□ □□□□ □□□
Answer: B,C (LEAVE A REPLY)

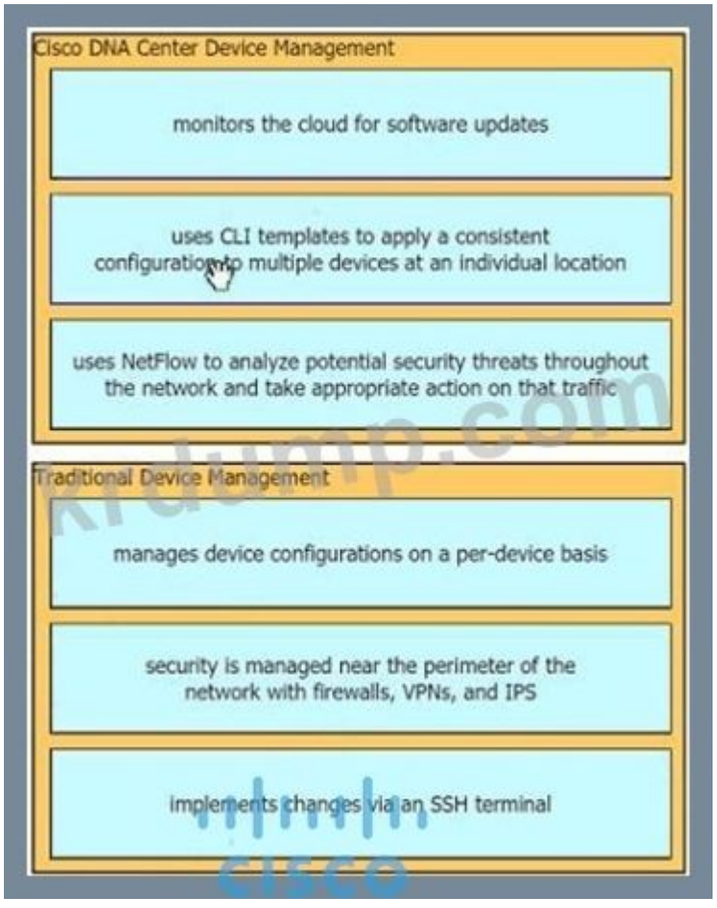
NEW QUESTION: 183
□□□ □□ □□ □□□ □□□□ □□ □□ □□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 184

TCP□ UDP□ □ □□ □□ □□□ □□□□ □□□□ □□□ □□□□?
A. TCP□ □□□ □□□ □□□□ UDP□ □□ □□□ □□□□□.
B. UDP□ □□□□ □□□ □□□ □□□□ TCP□ □□□ □□□□□□□.
C. UDP□ □□□ □□□□ SYN, SYN ACK □ FIN □□□ □□□□ □□ TCP□ SYN, SYN ACK □ ACK □□□ □□□□□.
D. TCP□ 3□□ □□□□□□ □□□□ UDP□ □□□ □□□ □□□□ □□□□.
Answer: D (LEAVE A REPLY)

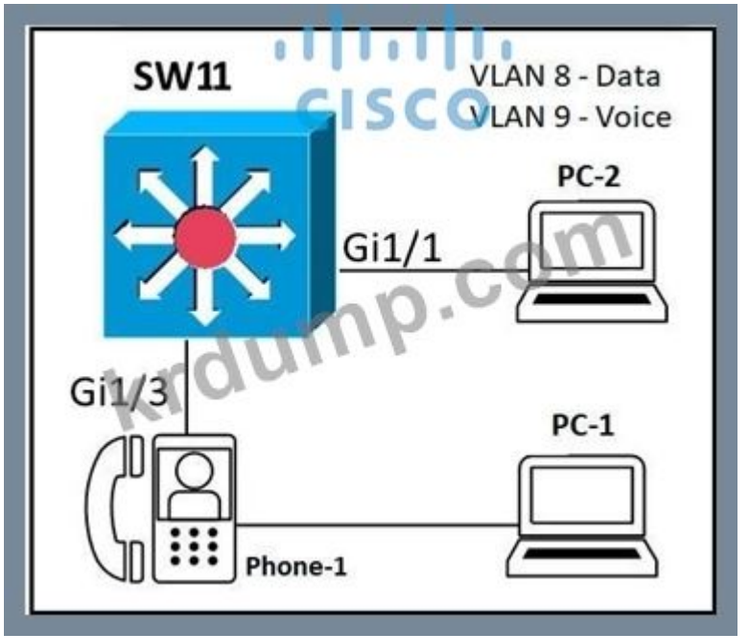
NEW QUESTION: 185
Cisco WLC□ LAG□ □□□□ □□□ □□□□□?
A. □□□□ □□ □□□ □□□□ □□□□.
B. □□ □□□□ □□□□□ □□ □□
C. WLC □ □□ □□ □□ □□ □□
D. □□□ □□□ □□□ □□□□□ □□□ □□□ 2 □□□ □□□□□.
Answer: A (LEAVE A REPLY)
Link Aggregation Group (LAG) is a feature that allows you to bundle multiple physical Ethernet links into a single logical link, and is used to increase the available throughput on the link. LAG is supported on the Cisco Wireless LAN Controller (WLC) and the connected switch ports [1], and can be used to provide greater bandwidth and increased redundancy. It also enables the connected switch ports to use different Layer 2 configurations, such as Spanning Tree Protocol (STP) and Hot Standby Router Protocol (HSRP).

NEW QUESTION: 186
□□□ □□□□□.

```
["red", "one"]
```

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

NEW QUESTION: 187
□□□□ □□□□□.



□□□□ □□□ SW11□□ □□□□□ Gi1/1 □ Gi1/3□ □□□□ □□□. PC-1 □ PC-2□ □□□ VLAN□ □□□□□ □□ Phone-1□ □□ VLAN□ □□□□□ □□□. □□□ □□ □□□ □□□□ □ □□ □□□□□?

A. □□ A

B. □□ B

C. □□ D

D. □□ C

Answer: D (LEAVE A REPLY)

NEW QUESTION: 188

□□□ □□□□□. □□ □□□□□□□ □ SSID□ □□□□ □□ □□ □□□ □□□ □ □□□?

A. □□□□ □□ □□□ □□ □□□□ □□□ □□□□ □□□ □□ □□□□ □□□ □□ □□□ □□ □□□.

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

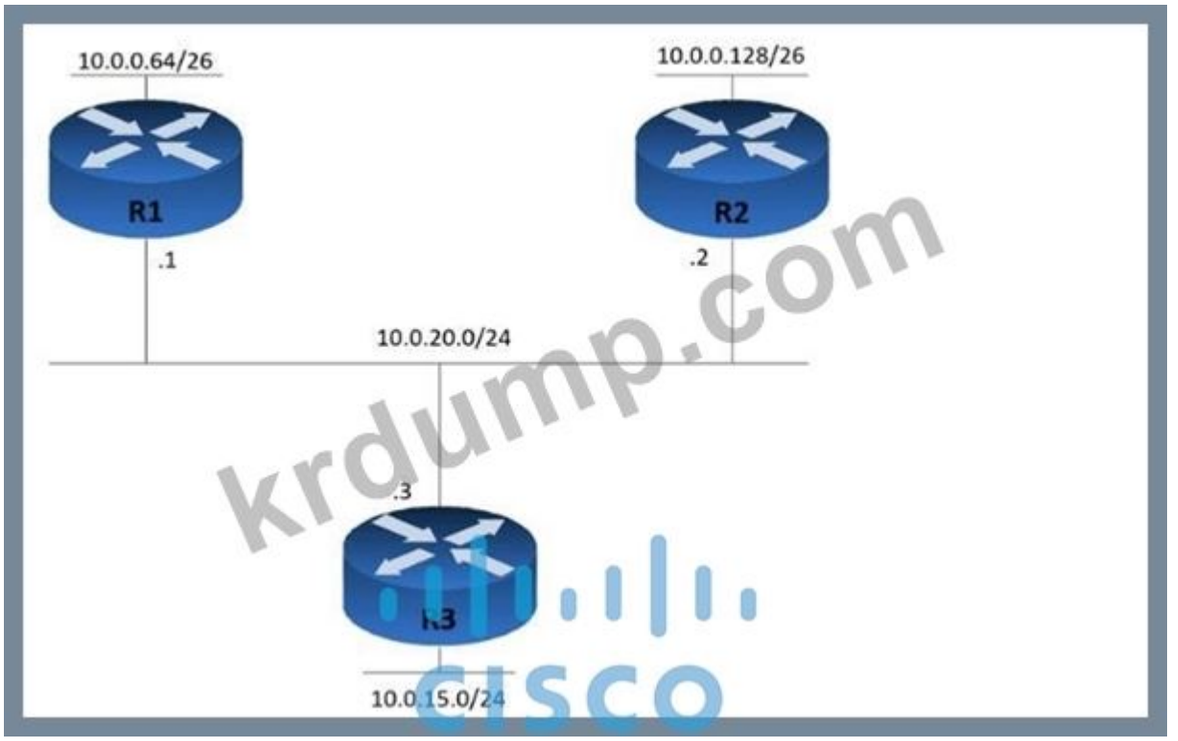
C. □□□□ □□ □□□ □□ □□□□ □□□ □□□□□ □□□□□ □□ □□□ □ □□□ □□□.

D. □□ □□□ □□□ □□ □□□□ □□□ □□□□□ □□□ □□ □□□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 189

□□□ □□□□□.



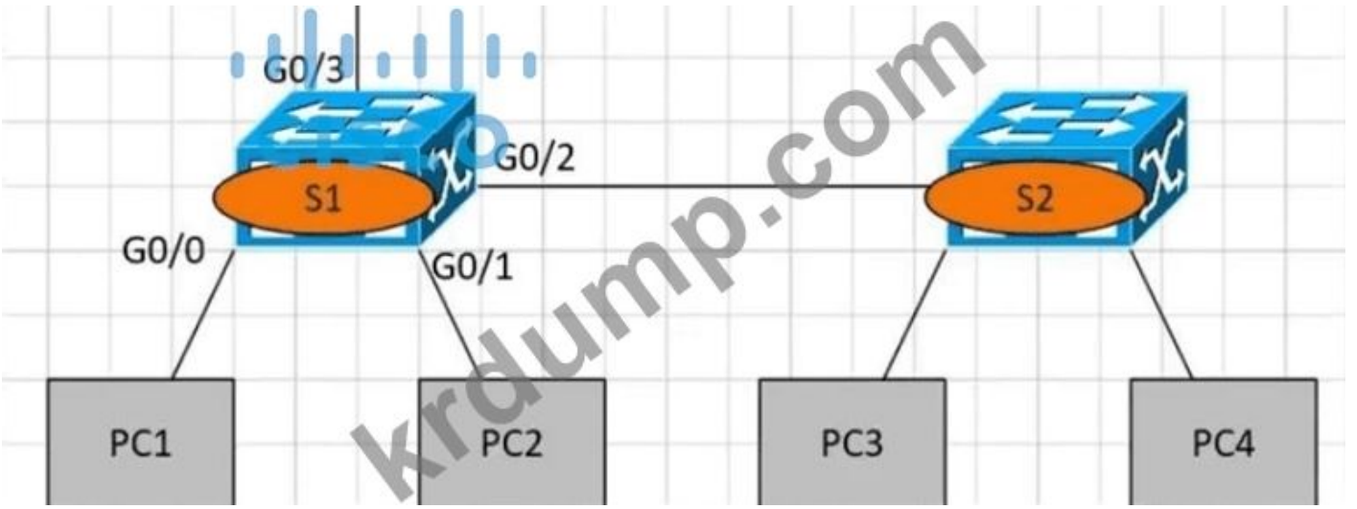
□□□ R1□ □□□□□ □□□□ 10.0.0.64/26 □ 10.0.20.0/24 □□□□□ □□□□□. □□□ R3□ LAN□□ □□□ □□□□□ □□□ □ □□□□. R1□□ □□□□ □ R3 LAN□ □□□□ □□ □□□ □□□□ □□□ □□□□□?

A. ip □□ 10.0.0.64 255.255.255.192 10.0.20.3
B. ip □□ 10.0.15.0 255.255.255.0 10.0.20.3
C. ip □□ 10.0.15.0 255.255.255.0 10.0.20.1
D. ip □□ 10.0.15.0 255.255.255.192 10.0.20.1
Answer: B (LEAVE A REPLY)

NEW QUESTION: 190
RADIUS□ TACACS+□ □□□□ □□□□□?
A. TACACS+□ □□□ □□□ □□□□ RADIUS□ □□ □□□□□.
B. RADIUS□ □□□□ □□□ □□ □□□ □□□□□ TACACS+□ □□, □□ □ □□ □□□ □□□□ □.
C. TACACS+□ □□□□ □□□ □□□□□ RADIUS□ □□ □□□□□ □□□□□□.
D. RADIUS□ □□□ □□□ □□ □□□□□ TACACS+□ □□□ □□□ □□□ □□□ □ □□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 191
□□□ □ □□□ □□□□□ □□□□□ □□□□ □ □□ IPv6 □□ □□□ □□□□□?
A. □□□□
B. □□□ □□□□□
C. □□□□□
D. □□□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 192
□□□□ □□□□□.



PC1□ □□□□ PC3□ ping□ □□□□ S1□ ARP□ □□□□. S1□ □□□ □□□ □□□□□?
A. G0/3□□□ □□□□□.
B. G0/0□ □□□ □□ □□□□ Flooding□□□.
C. □□□□□ G0/2□□ □□□□□.
D. □□□□ □□□□□.

Answer: B (LEAVE A REPLY)

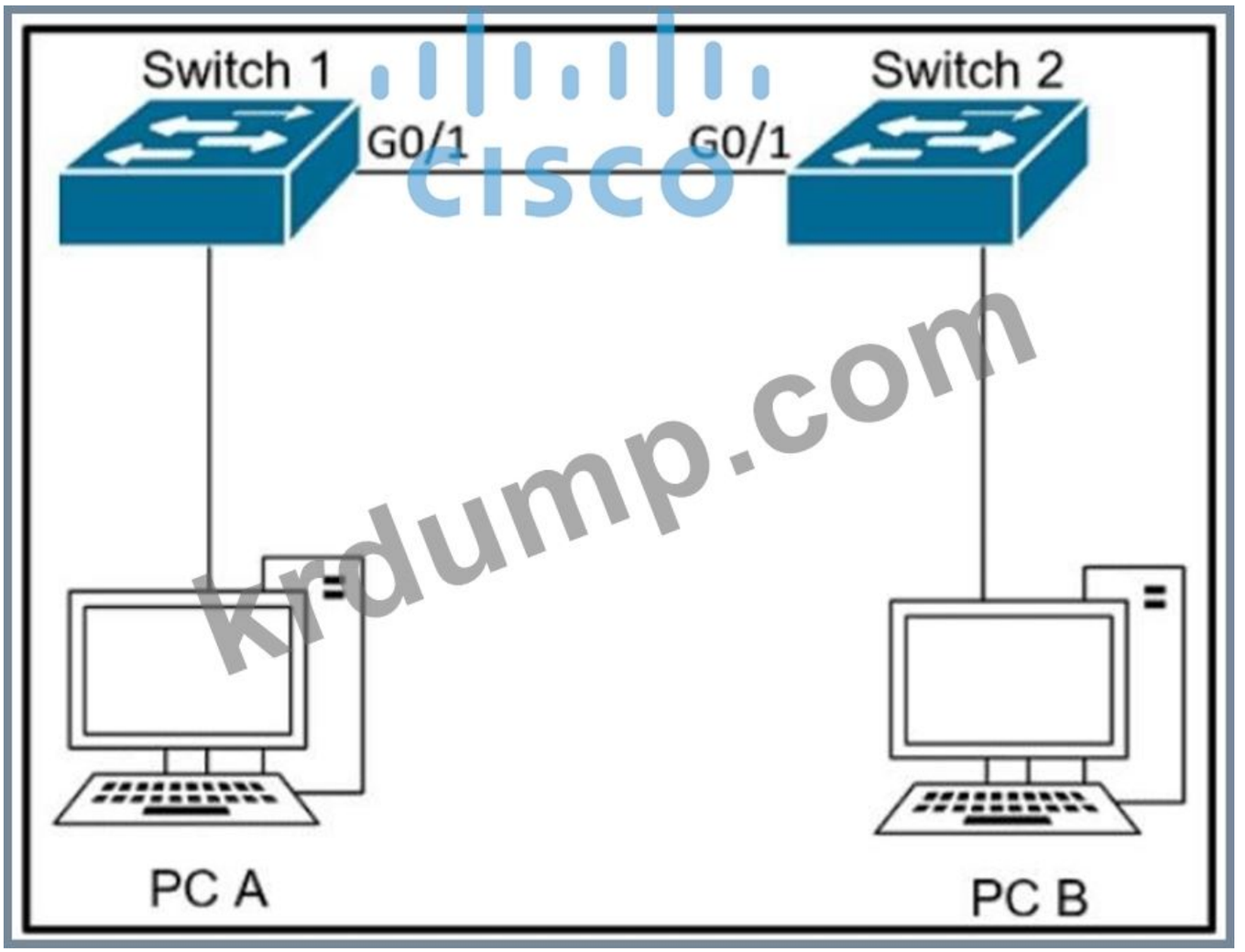
NEW QUESTION: 193
VRRP □□ 1□□□ □□ □□ MAC □□□ □□□□□?
A. 0050.0c05.ad81
B. 0007.c061.bc01
C. 0000.5E00.0101
D. 0500.3976.6401
Answer: C (LEAVE A REPLY)
The virtual router MAC address associated with a virtual router is an
IEEE 802 MAC Address in the following format:
00-00-5E-00-01-{VRID} (in hex in internet standard bit-order)

NEW QUESTION: 194
□□□□ □□□□□.

```
Input queue: 1/75/1/0 (size/max/drops/flushes); Total output drops: 0
Queueing strategy: random early detection(RED)
Output queue :0/40 (size/max)
5 minute input rate 1000 bits/sec, 2 packets/sec
5 minute output rate 0 bits/sec, 0 packets/sec
   7558065 packets input, 783768942 bytes, 1 no buffer
   Received 8280963 broadcasts, 0 runts, 0 giants, 1 throttles
   15 input errors, 14278 CRC, 0 frame, 0 overrun, 3 ignored
   0 input packets with dribble condition detected
   798092 packets output, 50280266 bytes, 0 underruns
   0 output errors, 15000 collisions, 0 interface resets
   0 babbles, 0 late collision, 179 deferred
   0 lost carrier, 0 no carrier
   0 output buffer failures, 0 output buffers swapped out
```

□□□□ □□□□ □□□□□ □□□□□□ □□□ □□ □□□ □□□□□ □□□ □□□□□. □□□ 1□ Router1□ LAN □□□ □□□ □□□□□. □□□ □□□□ □□ □□□□□?
A. MTU□ □□□□□ □□□□ □□□□.
B. □□ □□□□ □□□□.
C. □□□ □□□□ □□□□ □□□□.
D. QoS □□□ □□□□ □□□□ □□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 195
□□□□ □□□□□.



□□□□ □□□□ □□□ 1□ □□□ 2 □□□□ VLAN 67 □□□□ □□□ □□□□ □□ □□ VLAN □ □□□ □□□□□ □□□□.

□ □□□ □□□□ □□□ □□□□□?

A. □□□□□ □□□ VLAN 67

B. □□□ □□ □□□ □□ VLAN 67

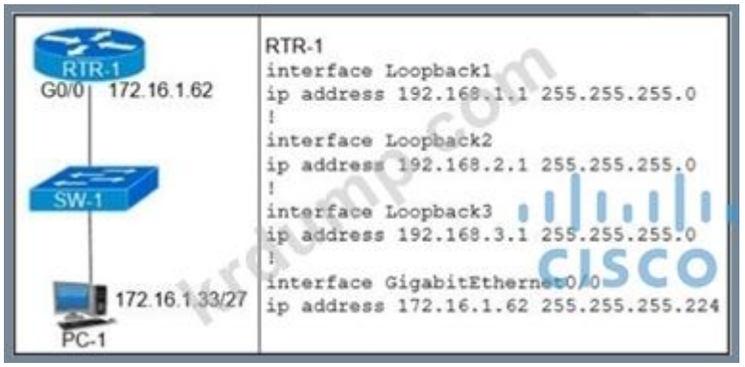
C. □□□□□ □□ VLAN □□ □□□ 67

D. □□□□□ □□□ □□ VLAN 67

Answer: (SHOW ANSWER)

NEW QUESTION: 196

□□□□ □□□□□.



RTR-1□ □□ □□□ PC-1□□ RTR-1 □□□□□□□ SSH □□□□ □□□□ □□ □□ □□□□ □ □□□□?

A. □□□ □□ 100 □□ tcp □□□ 172.16.1.33 □□ eq 23 □□□ □□ 100 □□ IP □□ □□ □□ vty 0 15 ip □□□ □□ 100 in

B. □□□ □□ 100 □□ tcp □□□ 172.16.1.33 □□ eq 22 □□□ □□ 100 □□ IP □□ □□ □□ vty 0 15 ip □□□ □□ 100 in

C. □□□ □□ 100 □□ tcp □□□ 172.16.1.33 □□ eq 22 □□□ □□ 100 □□ IP □□ □□□□□ GigabitEthernet0/0 ip □□□ □□ 100 in

D. □□□ □□ 100 □□ tcp □□□ 172.16.1.33 □□ eq 23 □□□ □□ 100 □□ IP □□ □□□□□ GigabitEthernet0/0 ip □□□ □□ 100 in

Answer: B (LEAVE A REPLY)

NEW QUESTION: 197

□□□□ □ □□ □□ □□□ 10.0.0/18, 10.0.0/24□ □□□□□□. show ip route □□□ □□□□ □□ □□□ □□□□□?

A.
```
Gateway of last resort is 172.16.1.1 to network 0.0.0.0
o E2 10.0.0.0/16[110/5] via 192.168.2.1, 0:01:00, Ethernet1
o E2 10.0.0.0/24[110/5] via 192.168.3.1, 0:01:00, Ethernet2
```

B.
```
Gateway of last resort is 172.16.1.1 to network 0.0.0.0
o E2 10.0.0.0/8 [110/5] via 192.168.1.1, 0:01:00, Ethernet0
```

C.
```
Gateway of last resort is 172.16.1.1 to network 0.0.0.0
o E2 10.0.0.0/8 [110/5] via 192.168.1.1, 0:01:00, Ethernet0
o E2 10.0.0.0/16[110/5] via 192.168.2.1, 0:01:00, Ethernet1
o E2 10.0.0.0/24[110/5] via 192.168.3.1, 0:01:00, Ethernet2
```

D.
```
Gateway of last resort is 172.16.1.1 to network 0.0.0.0
o E2 10.0.0.0/24[110/5] via 192.168.3.1, 0:01:00, Ethernet2
```

Answer: B (LEAVE A REPLY)

NEW QUESTION: 198

□□ 60□ □□□□ □□ □□□□ □□□□□?

A. 60GHz □□

B. 60Hz □□

C. 1Hz □□

D. 1GHz □□

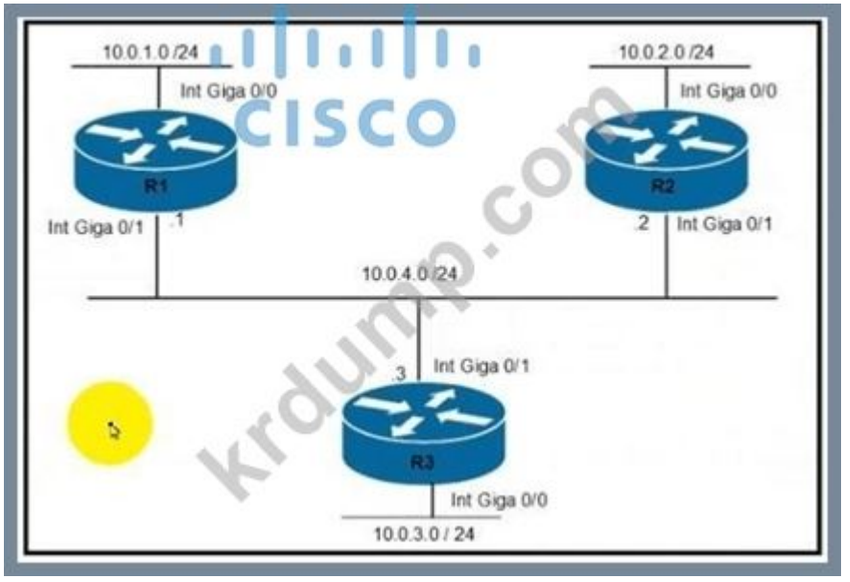
Answer: D (LEAVE A REPLY)

NEW QUESTION: 199
□□□□ □□□□□.

```
SW1#show spanning-tree vlan 30

VLAN0030
Spanning tree enabled protocol rstp
Root ID    Priority              32798
           Address               0025.63e9.c800
           Cost                  19
           Port                  1 (FastEthernet 2/1)
           Hello Time            2 sec
           Max Age               30 sec
           Forward Delay         20 sec

[Output suppressed]
```

□ □□□ □□ □ □□ □□□ □□□□□? {2□□ □□□□□.)
A. □□□ □□ □□□ PVST+□ □□.
B. □□□ □□□ FastEthernet 2/1□□□.
C. □□ □□□□□□.
D. □□□ □□ □□□ Rapid PVST+□ □□.
E. □□ □□□ FastEthernet 2/1□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 200
□□□□ □□□□□.



□□□ R1□ 10.0.1.0/24 □□□□□□ 10.0.3.0/24 □□□□□ □□□□□ □□□□□ □□□□□ □□□.
□□□ □□□□□ □□ □□□ □□□□ □□□?

A. □□ □□ 10.0.3.0 0.255.255.255 10.0.4.2

B. IP □□ 10.0.3.0 255.255.255.0 10.0.4.3

C. □□ □□ 10.0.3.0 □□□ 255.255.255.0 10.0.4.3

D. IP □□ 10.0.3.0 0.255255.255 10.0.4.2

Answer: (SHOW ANSWER)

NEW QUESTION: 201

Cisco Wireless LAN Controller GUI□□ WPA2 PSK□ WLAN□ □□□ □ □□□ □ □□ □ □□ □□ □ □□□□□? (2□ □□)

A. □□□

B. □□□64

C. □□□□

D. □□□

E. 16□□

Answer: (SHOW ANSWER)

Reference:
https://www.cisco.com/c/en/us/td/docs/wireless/controller/7-4/configuration/guides/consolidated/b_cg74_CONSOLIDATED/b_cg74_CONSOLIDATED_chapter_01010001.html

NEW QUESTION: 202

□□ AP□ □ □□ VLAN□ □□ WLAN□ □□□ □ □□ □□□□□ □□□□ □ □□□□ □□ □□□ □□□□□?

A. □□□

B. EtherChannel

C. □□

D. □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 203

1000BASE-LX/LH□ 1000BASE-ZX □□□□□□ □□□□ □□□□□?

A. 1000BASE-LX/LH□ □□ 10km□ □□□□ □□□□, 1000BASE-ZX□ □□ 70km□ □□□□ □□ □□□.

B. 1000BASE-ZX□ □□ □□ □□□□ □□ □□ □□ 100M/1G 10Km SFP□ □□ □□□□, 1000BASE-LX/LH□ □□ □□□ □□□□□.

C. 1000BASE-LX/LH□ □□ □□ □ □□ □□ □□□□ □□ □□□□ 10008ASE-ZX□□ □□ □□□ □□ □□□□ □□ □□□□ □□□□□.

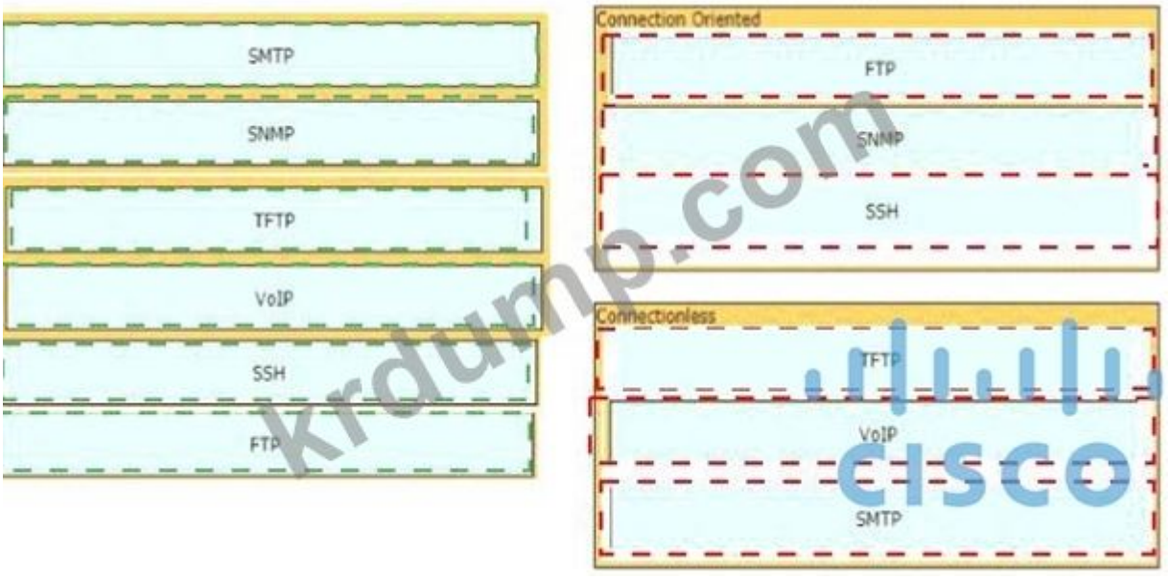
D. 1000BASE-ZX□ □□ 1000km□ □□□□ □□□□, 1000BASE-LX/LH□ □□ 70km□ □□□□ □ □□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 204
MAC □□ □□□□□ □□ MAC □□□ □□□ □□□□ □□□□ □□□□ □□□ □□□?
A. □□□□ □□ MAC □□□ CAM □□□□ □□□□□□□.
B. □□ VLAN□ □□□ □□ □□□ □□ □□ □□□□ □□□□□□.
C. □□□□ □□□□ □□□ □□□□ □□□□ □□□ □□□□□.
D. MAC□ □□ □□ □□□ □□□ □□□□ □□□□ □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 205
□□□ □□□□ □□□□□ □□□□ □□□ □□ □□□□ □□□ □□□□.

Answer:



Explanation:

NEW QUESTION: 206
□□□ □□□ □□□ □□□ □□ □□ □□ □□□ □ □□ □□□□ □□□□□?
A. □□□
B. VM □□ □□
C. □□ □□
D. □□□□□□
Answer: B (LEAVE A REPLY)

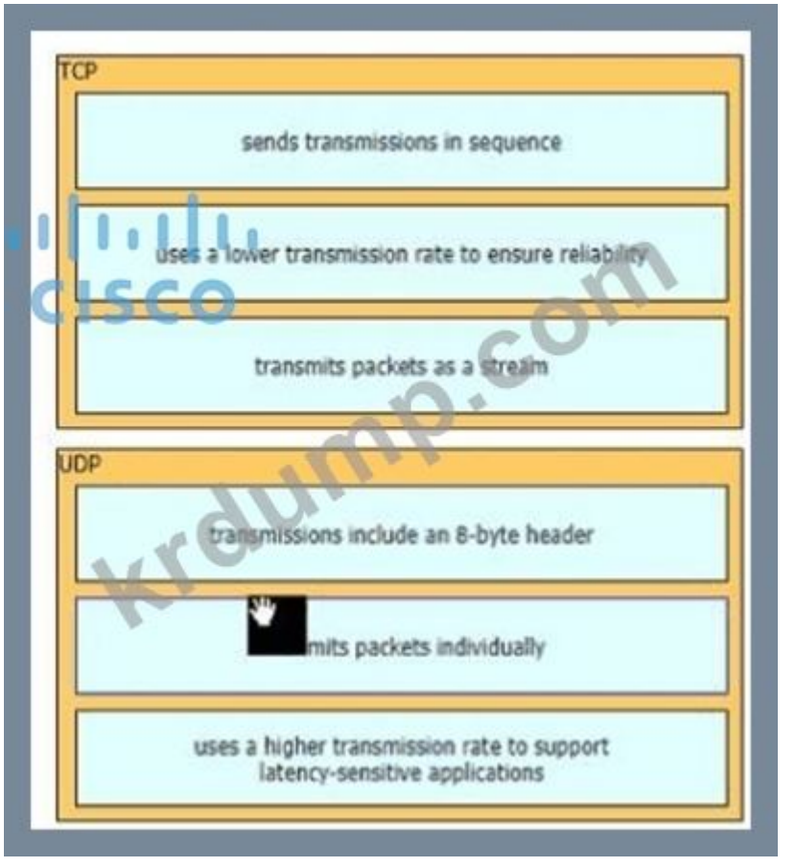
NEW QUESTION: 207
Cisco Wireless LAN Controller□ □□ □□□ □□□□□ □□ □□□□□ □□ □□□□ □□□□□?
A. CPU ACL
B. TACACS
C. □□□ ACL
D. □□
Answer: A (LEAVE A REPLY)
Reference: https://www.cisco.com/c/en/us/support/docs/wireless-mobility/wlan-security/71978-acl-wlc.html

NEW QUESTION: 208

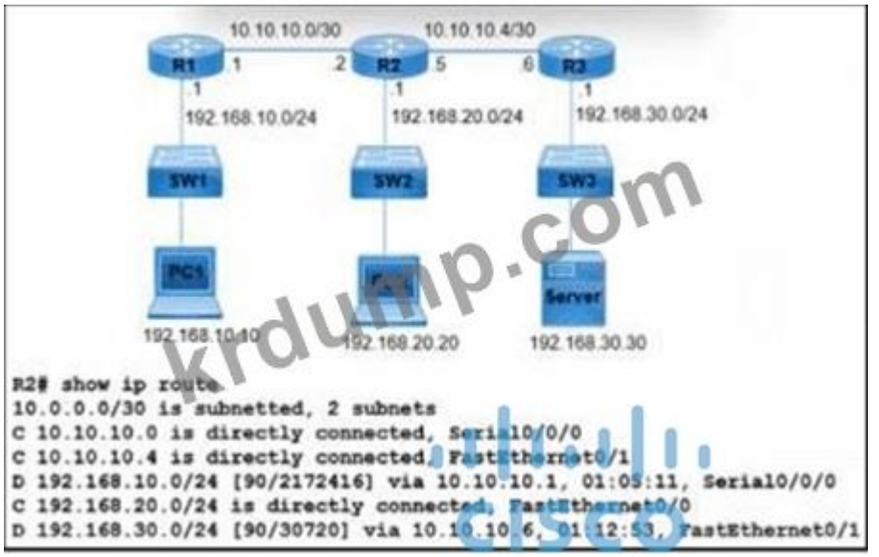
□□□ IP □□□□ □□□ □□ □□□ □□□□ IP □□□ □□□□ □□□ □□□□.

Answer:

Explanation:



NEW QUESTION: 209



□□□ □□□□□. PC2□ EIGRP□ □□ □□□□□□ □□□ □□□ □ □□□ R2□ □□ □ IP □□ □ □□□□□?

A. 192.168.20.1

B. 10.10.10.6

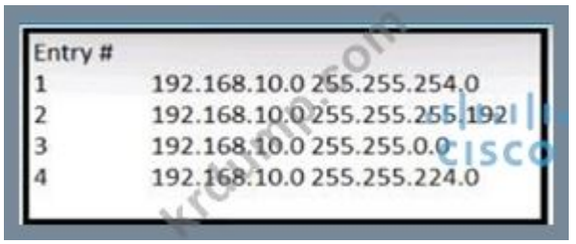
C. 192.168.30.1

D. 10.10.10.5

Answer: B (LEAVE A REPLY)

NEW QUESTION: 210
Cisco □□□□□ □ □□ OSPF □□□ □□□□□ □□□ □□□□ □□□□ □□□□ □□□ □□□ □□□. □□□ □□□ □□□□□□□ □□ □□ □□□ □□□□. □□ □□□ FULL □□□ □□□□ □ □□□ □□□ □□□ □□ □ □□□□ □□□□□ □□□□ □□ □□□ □□□□ □□□?
A. IP OSPF □□□□ 0
B. ip ospf □□□□ □□□□□□
C. ip ospf □□ □□ 40
D. ip ospf □□□□ □□ □
Answer: (SHOW ANSWER)

NEW QUESTION: 211
□□□□ □□□□□.



□□□ IP □□ 192.168.10.5□ □□ □□ □ □□□ □□ □□□ □□□□□?
A. 2
B. 1
C. 3
D. 4
Answer: A (LEAVE A REPLY)

NEW QUESTION: 212
□□□□ □□ □□□□□ □ □□ □□□ □□□□□? (□ □□□ □□□□□.)
A. Telnet□ □□□□ □□□ □□□ □□□□□.
B. □□ □□□ □□□□ □ □□□ □□ □□ □□□ □□ □ □□□ □□□.
C. □□□□ CLI□□ □□□ □□□□□ □ □□□□.
D. □□ □□□ □□ □□□□ □□□□□.
E. □□□□ □□ □ □□□ □□ □□ □ □□ API□ □□□□□.
Answer: D,E (LEAVE A REPLY)

NEW QUESTION: 213

□□ □ □□ □□ □□□ Dornas □□□□ IP □□□□ □□□ □□□□□? (□ □□ □□ >

A. □□ □□

B. □□

C. ESX □□□

D. □

E. □□□

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 214

□□□□ □□ □□□□ □□□□ □□□□ □□□ □□□□□?

A. □□□□ □□□ □□□□□ □□□ □□□□□□□ □□□□□.

B. □□ □□ □□□□ □□□□ □□□.

C. □□□□□ □□□□□□ □□ □□□□□□ □□□□□.

D. □□□ □□ □□□ □□□□ □□□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 215

□□ □□□ □□□ □□□□ □□□ □□□□□?

A. □ □□□□□□□ □□ □□ □□□ □□ □□□□□ □□□□ □□□ □ □□□□.

B. □□□□□□□ □□ □□□ □□ □□□ 3□□ □□□□□.

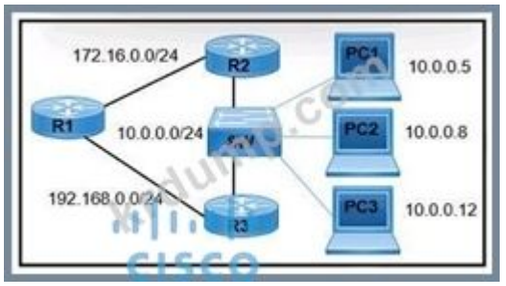
C. □□□□ □□□ □□□□□□□ □□□ □□□□ □□□□□ □□□□ □□ □ □□ □□□□□ □ □□□□.

D. □□□□□□□ CPU□ □□□ □□□ □□ □□□ □□□□ □ □□□□. □□□ □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 216

□□□□ □□□□□.



□□□□ □□□□□ 10.0.0.0/24 □□□□□ □□□ □□ □□□ R3□□ □□□, PCI□ □□□ □□ □ □□ R2□ □□□□ R1□ □□□□ □□□. □□□□□ □□ □□□ □□□□ □□□?

A.
```
R1(config)#ip route 10.0.0.0 255.255.0.0 172.16.0.2
R1(config)#ip route 10.0.0.5 255.255.255.255 192.168.0.2
```

B.
```
R1(config)#ip route 10.0.0.0 255.255.255.0 192.168.0.2
R1(config)#ip route 10.0.0.5 255.255.255.255 172.16.0.2
```

C.
```
R1(config)#ip route 10.0.0.0 255.255.0.0 192.168.0.2
R1(config)#ip route 10.0.0.0 255.255.255.0 172.16.0.2
```

D.
```
R1(config)#ip route 10.0.0.0 255.255.255.0 172.16.0.2
R1(config)#ip route 10.0.0.5 255.255.255.255 192.168.0.2
```

Answer: B (LEAVE A REPLY)

NEW QUESTION: 217

Rapid PVST +□ □□□ □□□□ □□ □□ □□ □□ □□□□□ □□ □□□ □□□□□?

A. □□□(config)#spanning-tree vlan 1 max-age 6

B. □□□(config)#spanning-tree vlan 1 hello-time 10

C. □□□(config)#spanning-tree vlan 1 □□□□ 4096

D. □□□(config)#spanning-tree vlan 1 □□ □□ 20

Answer: D (LEAVE A REPLY)

Forward time : Determines how long each of the listening and learning states last before the port begins forwarding.

Switch(config)# [no] spanning-tree vlan vlan_ID forward-time forward_timeConfigures the forward time of a VLAN. The forward_time value can be from 4 to 30 seconds.

https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst4500/12-2/15-02SG/configuration/guide/config/spantree.html#56177

NEW QUESTION: 218

Layer 3 □□□ □□ □□□ □□□□□?

A. □□□□ □□□□ □□□□□ □□□□ □□ □□□□ □□□□□.

B. □□□ □□□□□□ □□□ □□□ □□□□ □□□□□.

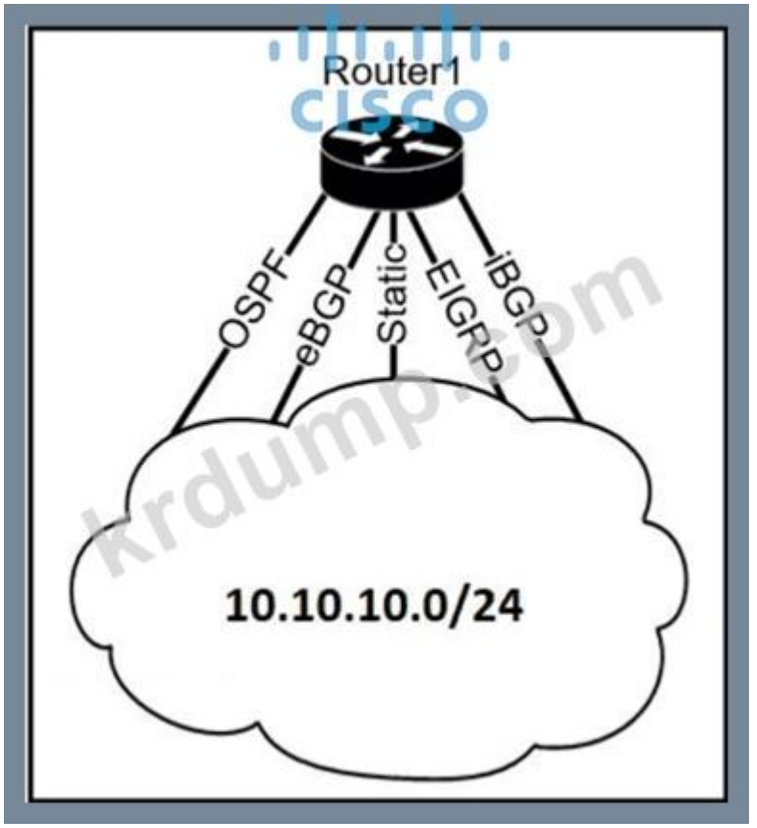
C. □□□ □ □□ □□□ □□

D. □□ □□ □□□□ □□ □□□□ □□□□□.

Answer: D (LEAVE A REPLY)

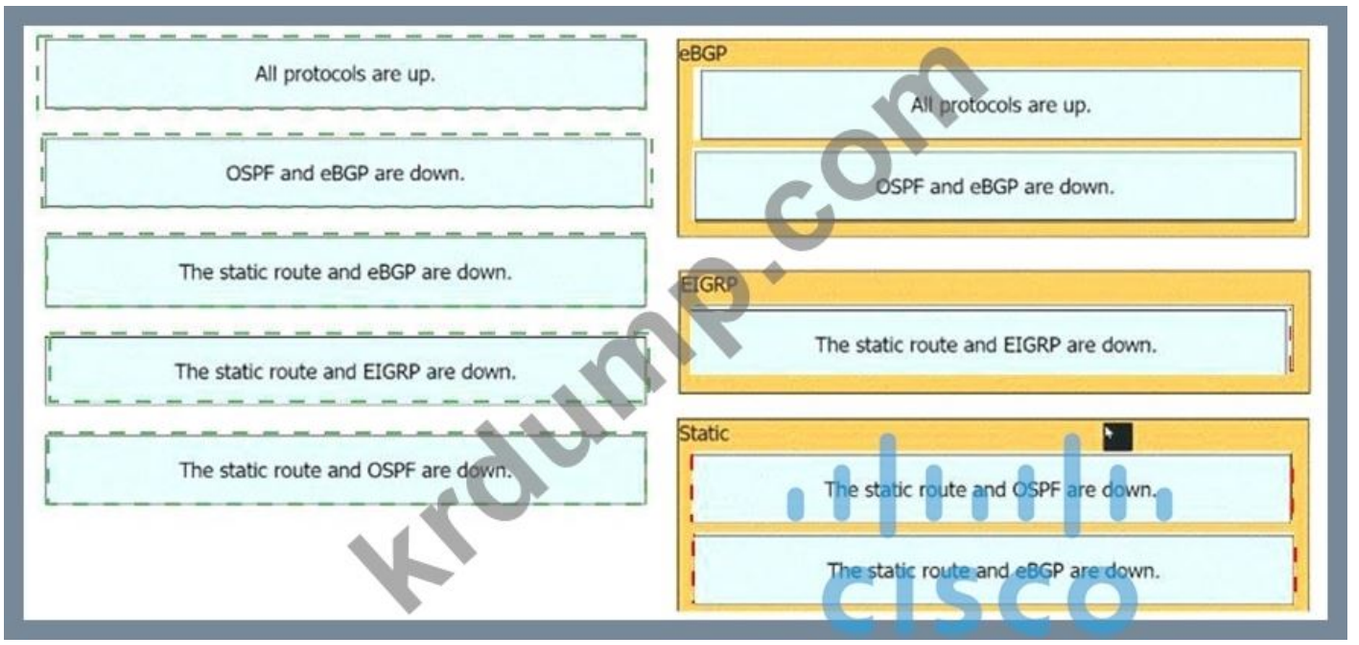
NEW QUESTION: 219

□□□□ □□□□□.

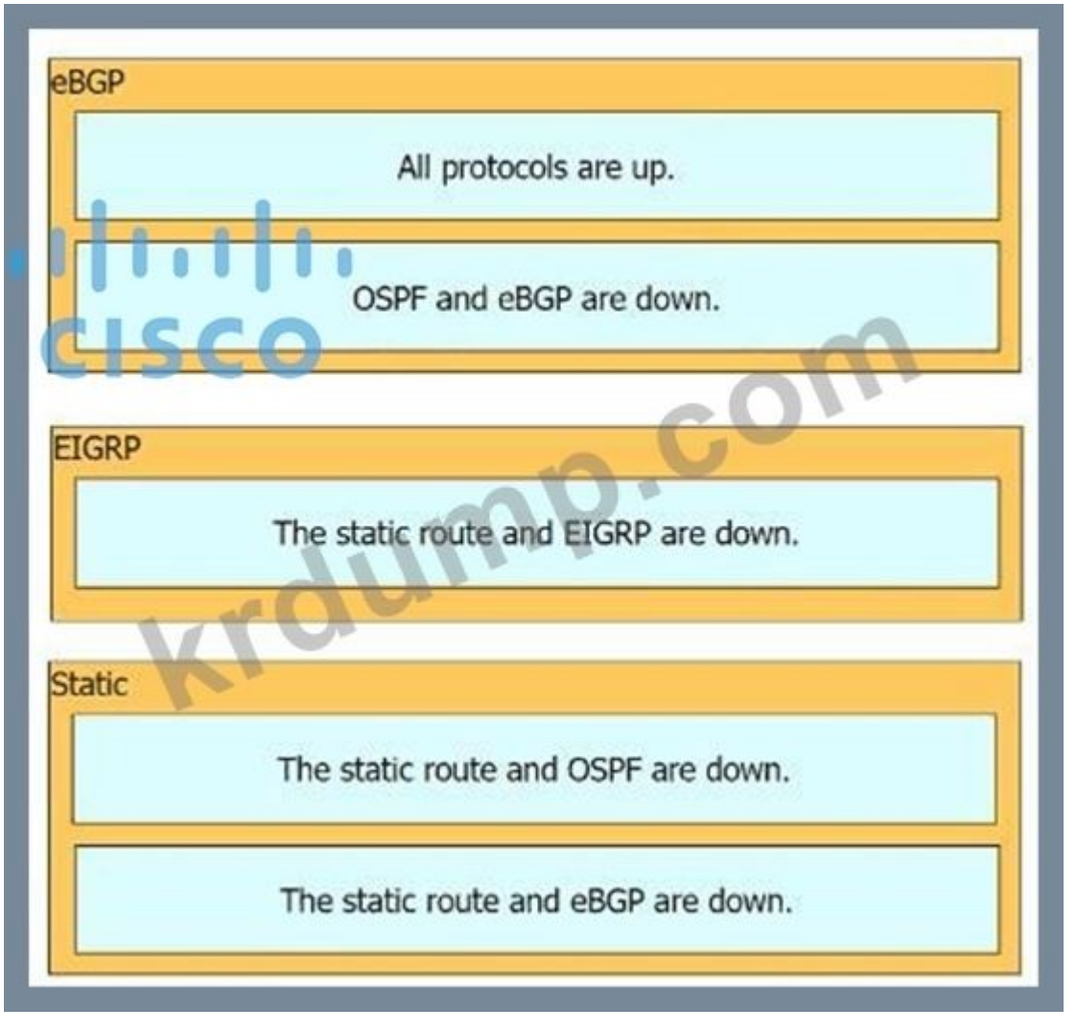


Router1 □□□ □□□□□ □□□ □□ 10.10.10.0/24□ □□□□ □□ □□ □□□ □□□□. □□ □ □ □□□ □□□□□. □□□ □□□□ □□□ Router1□ □□□□□ □□□□ □□□ □□□□ □□□ □□□□.

Answer:



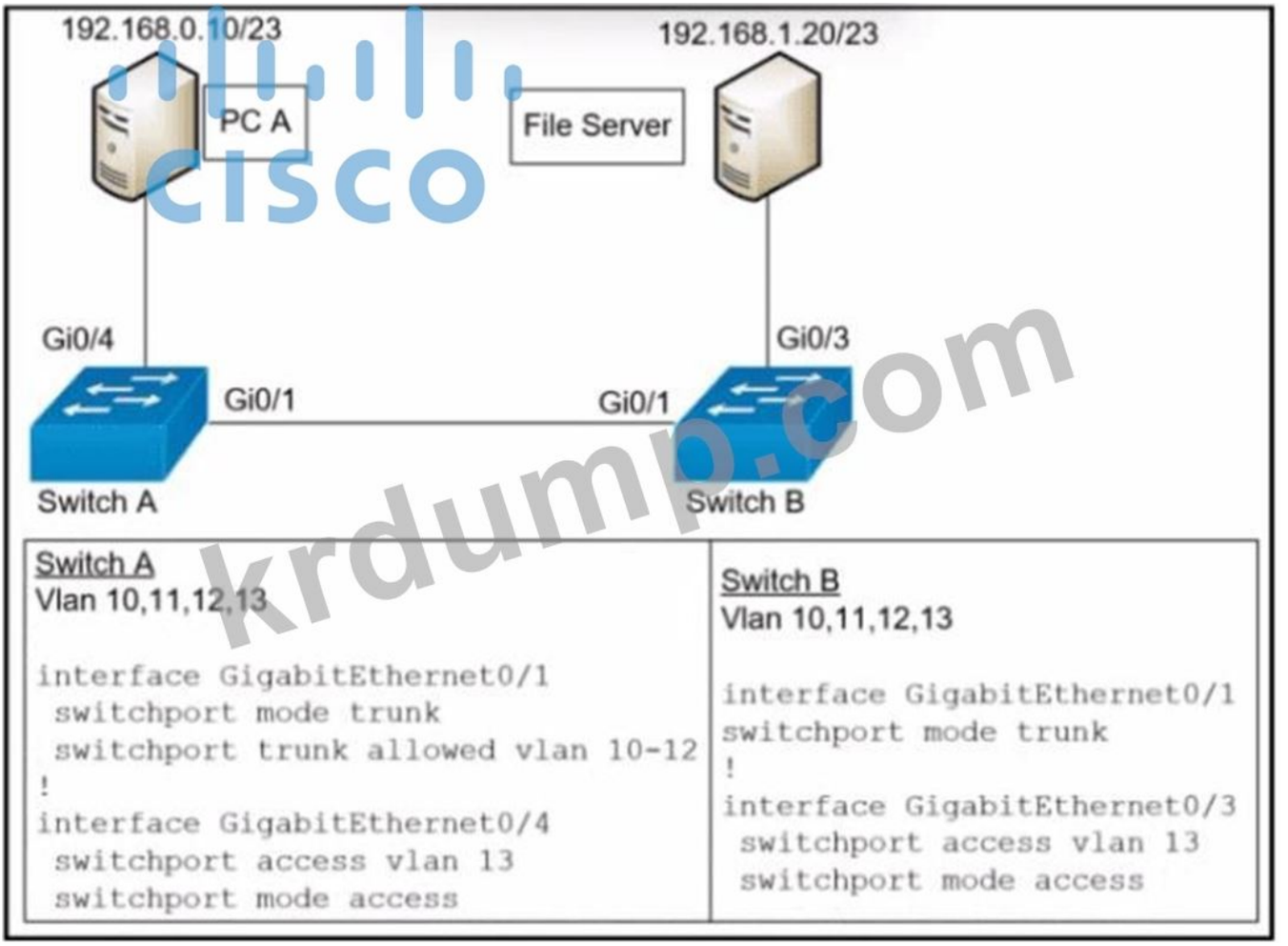
Explanation:



NEW QUESTION: 220

□□□ □□□□□.

PC A□ □□ □□. □□ □□□ □□□ □□□□ □□ □□□ A□□ □□ □□□ □□□□ □□□?



A. switchport trunk □□ vlan □□ 13

B. □□□ □□ □□□ □□ vlan □□ 10-11

C. □□□ □□ □□□ □□ vlan 12

D. switchport trunk □□ vlan none

Answer: A (LEAVE A REPLY)

NEW QUESTION: 221

□□□□ □□□□□.

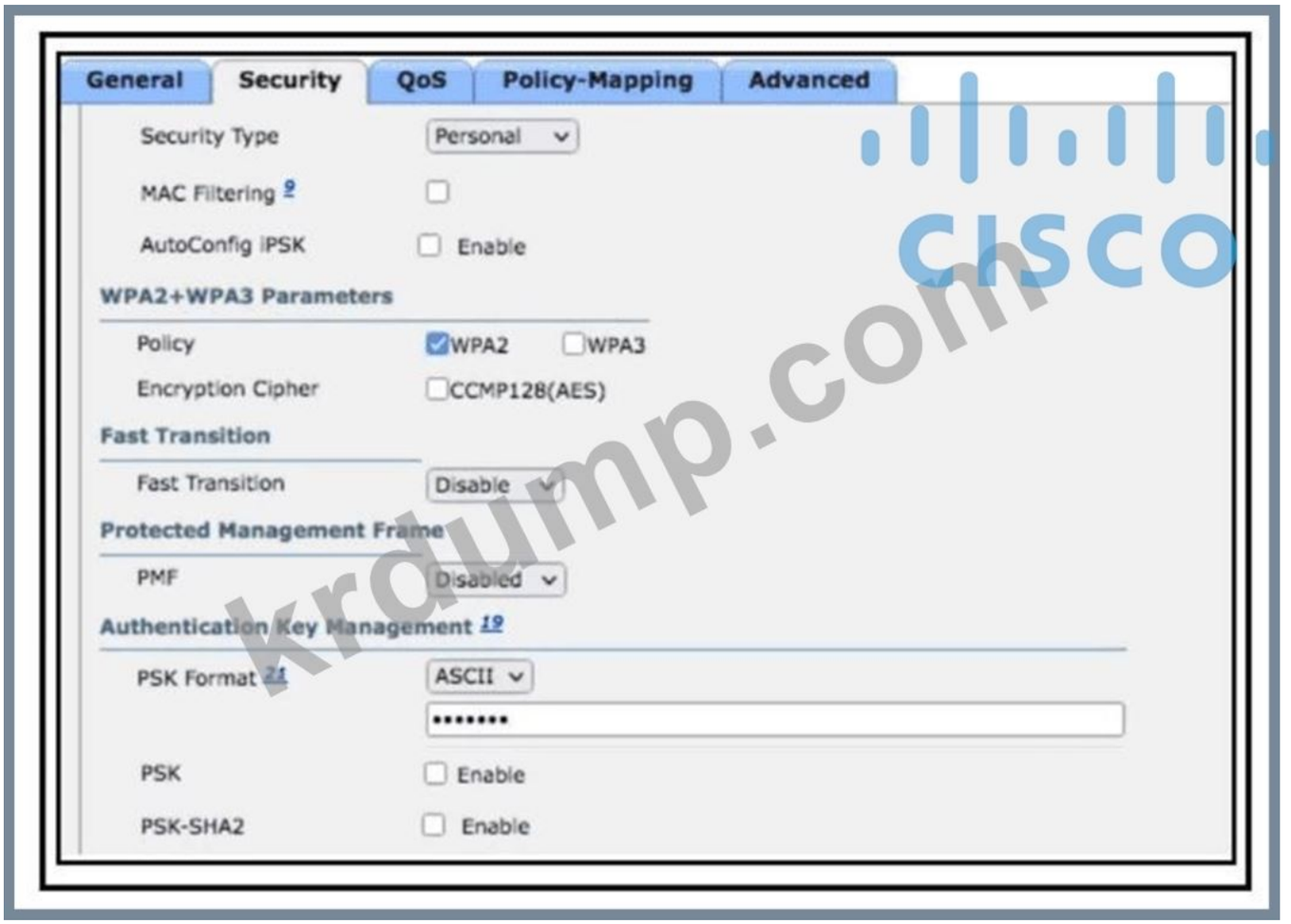
□□□ □□ □□, □ □ JSON □□ □□ □□□□?

A. □□ 3□, □ 2□, JSON □□ □ 3□

B. □□ 1□, □ 3□, JSON □□ □ 3□

C. □□ 3□, □ 3□, JSON MI □ 2□
D. □□ 1□, □ 3□, JSON □□ □ 2□
Answer: (SHOW ANSWER)

NEW QUESTION: 222
□□□ □□□□□.



□□□□ □□ □□□ □□ □□ SSID□ □□□□, □□ □ □□ □□□□□ □□□□ □□□. AAA □□ □ □□□ □□ □□□□ □□□□□ □ □□□. □□ □□□□ □ □□□ □□□ □ □□□□?
A. PSK-SHA2□ □□□□□.
B. □ □□□□ PSK □□ HEX□ □□□□□.
C. AutoConfig iPSK□ □□□□□□.
D. SetCCMP128(AES).
Answer: A (LEAVE A REPLY)

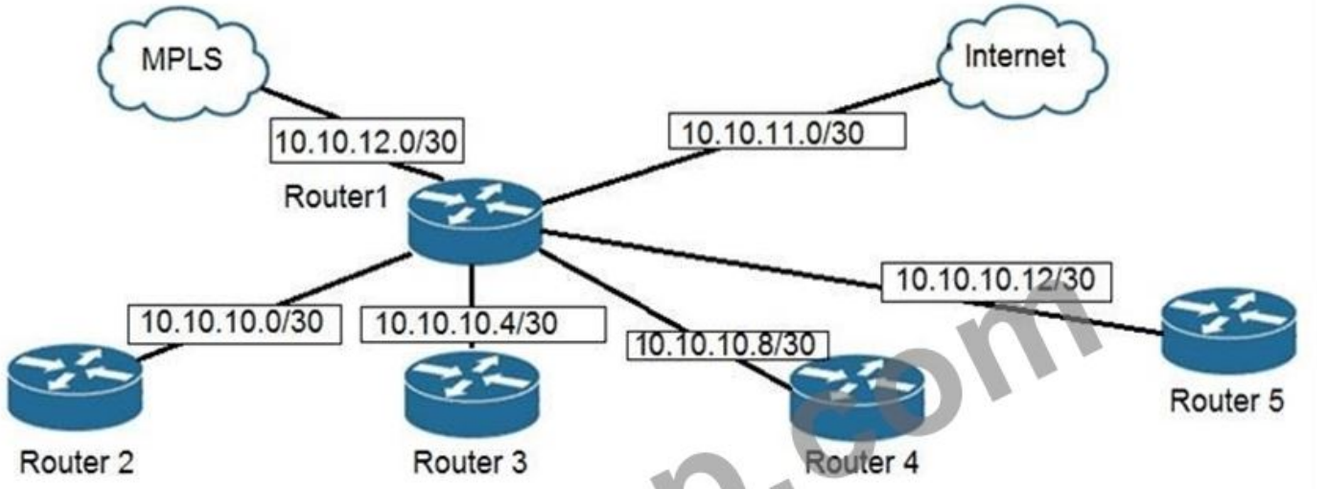
NEW QUESTION: 223
IPv4 □□□□ □□□□ □□□ IP □□□ □□ □□ □□ □□□□□ □□□□□?
A. ARP
B. DHCP
C. CDP
D. DNS

Answer: B (LEAVE A REPLY)

https://www.geeksforgeeks.org/how-dhcp-server-dynamically-assigns-ip-address-to-a-host/#:~:text=DHCP%20is%20an%20abbreviation%20for,subnet%20mask%20and%20gateway%20address.

NEW QUESTION: 224

□□□□ □□□□□.




```
Router1#show ip route
Gateway of last resort is 10.10.11.2 to network 0.0.0.0
      209.165.200.0/27 is subnetted, 1 subnets
B        209.165.200.224 [20/0] via 10.10.12.2, 03:22:14
      209.165.201.0/27 is subnetted, 1 subnets
B        209.165.201.0 [20/0] via 10.10.12.2, 02:26:33
      209.165.202.0/27 is subnetted, 1 subnets
B        209.165.202.128 [20/0] via 10.10.12.2, 02:26:03
      10.0.0.0/8 is variably subneted, 10 subnets, 4 masks
O          10.10.13.0/25 [110/2 ] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O          10.10.13.128/28 [110/2] via 10.10.10.5, 00:00:12, GigabitEthernet0/1
O          10.10.13.144/28 [110/2] via 10.10.10.9, 00:01:57, GigabitEthernet0/2
O          10.10.13.160/29 [110/2] via 10.10.10.5, 00:00:12, GigabitEthernet0/1
O          10.10.13.208/29 [110/2] via 10.10.10.13, 00:01:57, GigabitEthernet0/3
S*     0.0.0.0/0 [1/0] via 10.10.11.2
```

Router1□ □□□ 10.10.13.165□ □□□ □□□ □□ □□□ □□□□?

A. □□□4

B. □□□5

C. □□□2

D. □□□3

Answer: (SHOW ANSWER)

NEW QUESTION: 225

Cisco DNA Center□ □□□□ □□ □□□ □□ □□□ □□□ □□ □□ □□□ □□□□□?

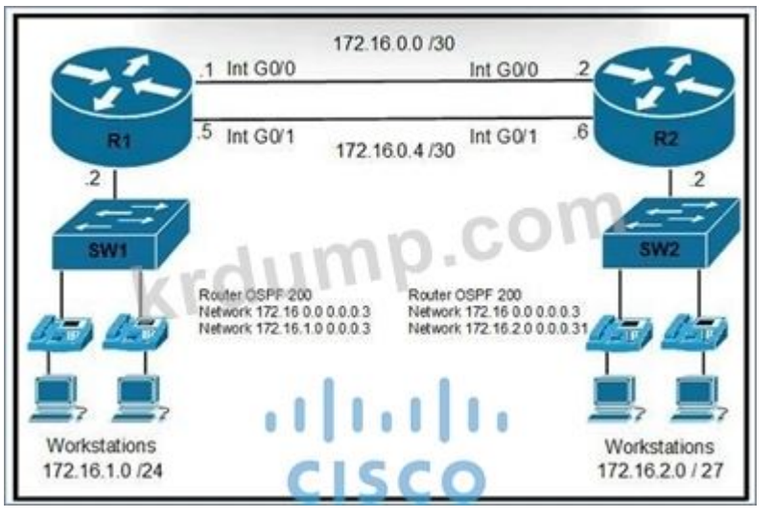
A. Cisco DNA Center□ YANG □ NETCONF□ □□□□ □□□ □ □□□□ □□□□□ □□□ □□□ □ □□ □□□ □□□□□ CLI□ □□□□□.
B. Cisco DNA Center□ □□□□□□ □□ □□□ □□□□ □□□ □□□□□ □□□ □□□ □□ □□ □ □□□□□ □□□ □□□ □□□□□.
C. Cisco DNA Center□ □□□□ □□□□ □□ □□ □□□ □□□□ □□□□ □□ □□□ □□□□□ □□ □□□ □□□□□.
D. Cisco DNA Center□ □□□ □□ □□□□□ □□□ □□□□ □□□□ □□□□. □□ □□□ □□ □□ □□ □□□ □□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 226

```
SW1#show ip interface brief
Interface              IP-Address      OK? Method Status    Protocol
FastEthernet0/1        unassigned      YES manual down      down

SW1#show interface fa0/1 status
Port      Name      Status       Vlan       Duplex  Speed Type
Fa0/1               notconnect   1          a-full  a-100 10/100BaseTX
```

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

NEW QUESTION: 227
□□□□ □□□□□.



Gi0/0□ □□ □□ □□□ □ □□□ □□□ □□□□□. □□□□□□ □□□□ □□ □□□ □□□□□ □□ □□□ □□□□ □□□. □ □□□ □□□□□ □□ □□ □□□ □□□□ □□□?

A.
R1
ip route 172.16.2.0 255.255.255.248 172.16.0.5 110

R2
ip route 172.16.1.0 255.255.255.0 172.16.0.6 110

B.
R1
ip route 172.16.2.0 255.255.255.240 172.16.0.5 89

R2
ip route 172.16.1.0 255.255.255.0 172.16.0.6 89

C.
R1
ip route 172.16.2.0 255.255.255.240 172.16.0.2 113

R2
ip route 172.16.1.0 255.255.255.0 172.16.0.1 114

D.
R1
ip route 172.16.2.0 255.255.255.224 172.16.0.6 111

R2
ip route 172.16.1.0 255.255.255.0 172.16.0.5 112

Answer: (SHOW ANSWER)

NEW QUESTION: 228

□□□ □□ □□□□□ □□□□ □□□ 3 EtherChannel□ □□□□□ □□□□□ □□ □ □□ □□□ □ □□□□ □□□? (2□ □□)

A. □□□□□ GigabitEthernet0/0/1
□□ □□ 10 □□ □□

B. □□□□□ GigabitEthernet0/0/1
□□ □□ 10 □□ □□

C. □□□□□ □□-□□ 10
□□□ □□
□□□□□ □□ □□□

D. □□□□□ GigabitEthernet0/0/1
□□ □□ 10 □□ □□

E. □□□□□ □□-□□ 10
□□□□□ □□
IP □□ 172.16.0.1.255.255.255.0
Answer: B,E (LEAVE A REPLY)

NEW QUESTION: 229
□□□□ □□□ □ □□□□ CAM □□□□□ □□□ □□□□□?
A. □□ MAC □□ □ □□□ □□
B. □□ MAC □□ □ □□□ □□
C. □□ MAC □□ □ □□ □□
D. □□ MAC □□ □ □□ □□
Answer: D (LEAVE A REPLY)
A switch searches for the destination MAC address and the destination port in the CAM table when forwarding a frame. The CAM table, or content addressable memory table, is a data structure that stores the MAC addresses of the devices connected to the switch ports and their associated VLANs. The switch uses the CAM table to make layer 2 forwarding decisions based on the destination MAC address of a frame. When a frame arrives at a switch port, the switch first learns the source MAC address and the source port of the frame and updates the CAM table accordingly. Then, the switch looks up the destination MAC address of the frame in the CAM table and finds the corresponding destination port. If there is a match, the switch forwards the frame out of that port only. If there is no match, the switch floods the frame out of all ports except the source port123.
References:
* 1: Why is the CAM table in a switch called CAM table and not MAC table even though it holds MAC addresses?
* 2: ARP and CAM Table
* 3: The CAM Table or MAC address Table

NEW QUESTION: 230


□□□ □□□□□.
□□□□ □□□□ □□□□□ □□ □□□□□ □□□□ □□□ Cat9300-1□ □□□□□ Gi1/0/1□ □ □□□□ □□□. □ □□□□□□ □□ □□□ □□□□ □□□?

A.
switchport nonegotiate
switchport access vlan 321
switchport trunk allowed vlan except 2-1001

B.
```
switchport trunk encapsulation dot1q
switchport trunk native vlan 321
switchport trunk allowed vlan 100-300
```

C.
```
switchport mode trunk
switchport trunk native vlan 321
switchport trunk allowed vlan 100,200,300
```

D.
```
switchport mode dynamic desirable
switchport trunk native vlan 321
switchport trunk allowed vlan 100,200,300
```

Answer: C (LEAVE A REPLY)

NEW QUESTION: 231

SNMPv2□ □□□ □ □□ □□□ □□□ □□□□ □□□ □□□□ □□□□ □□□ □□□□□.

A. GetNext

B. □□

C. □□ □□□□

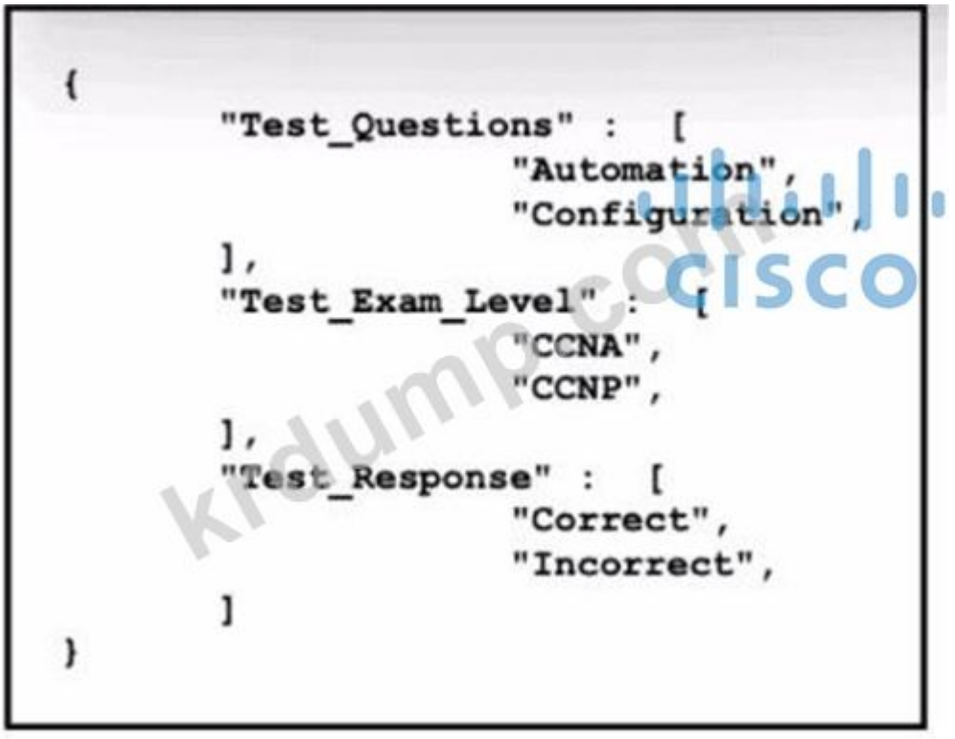
D. □□□

E. □□□□

Answer: (SHOW ANSWER)

NEW QUESTION: 232

□□□□ □□□□□.



JSON □□□□□ □ □□ □□□ □□□□?

A. 3□

B. □□

C. 6□

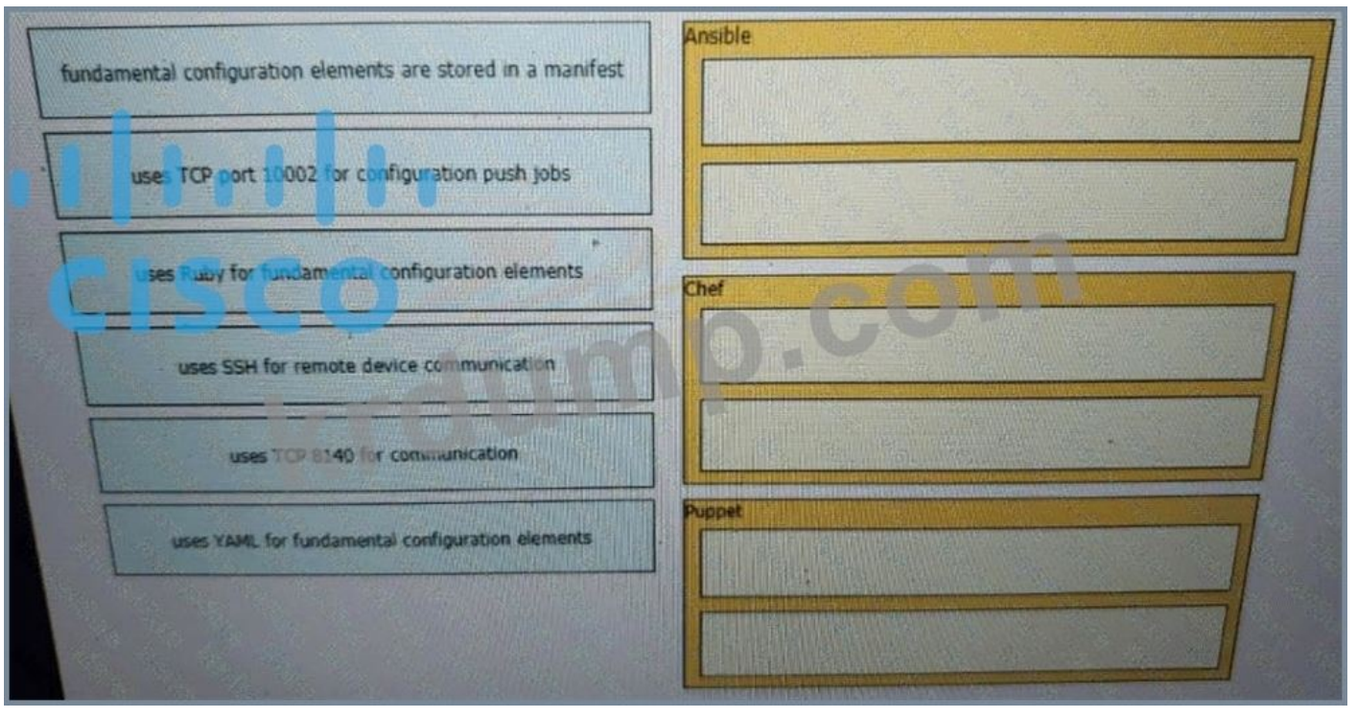
D. 9

Answer: C (LEAVE A REPLY)

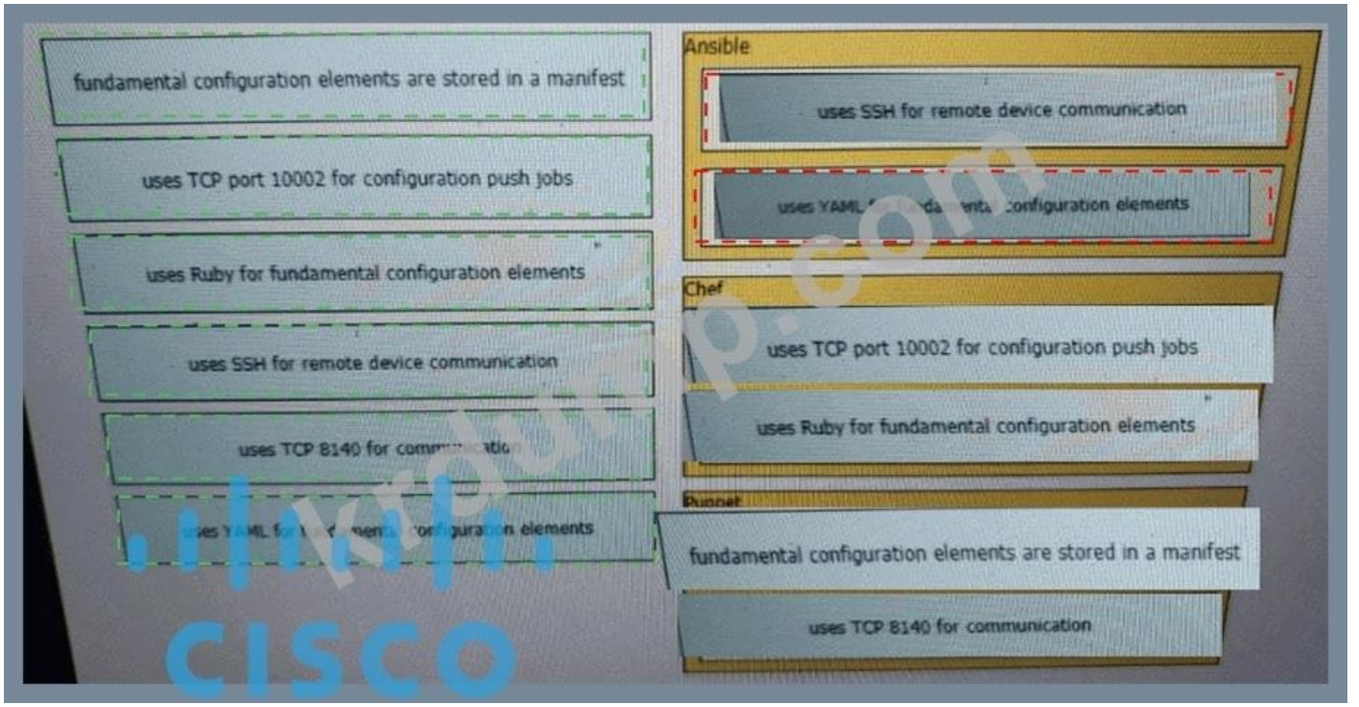
NEW QUESTION: 233
□□□□□□ □□□ □□□ □□ □ □□□ □□□□ □□□□ 802.11 □□□ □□□ □□□□□?
A. □□
B. □□
C. □□□
D. □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 234
□□□□ □□□□ □□ □□□□ AP□ □□□□ □□□□□ □□□ □□ □□□?
A. □□ □ □□□ □□ CLI □□
B. SSH□ □□□□ □□ □□□□□□ □□ CLI □□
C. □□□ SSH □□□ □□ AP GUI □□
D. HTTPS□ □□ WLC GUI □□
Answer: D (LEAVE A REPLY)

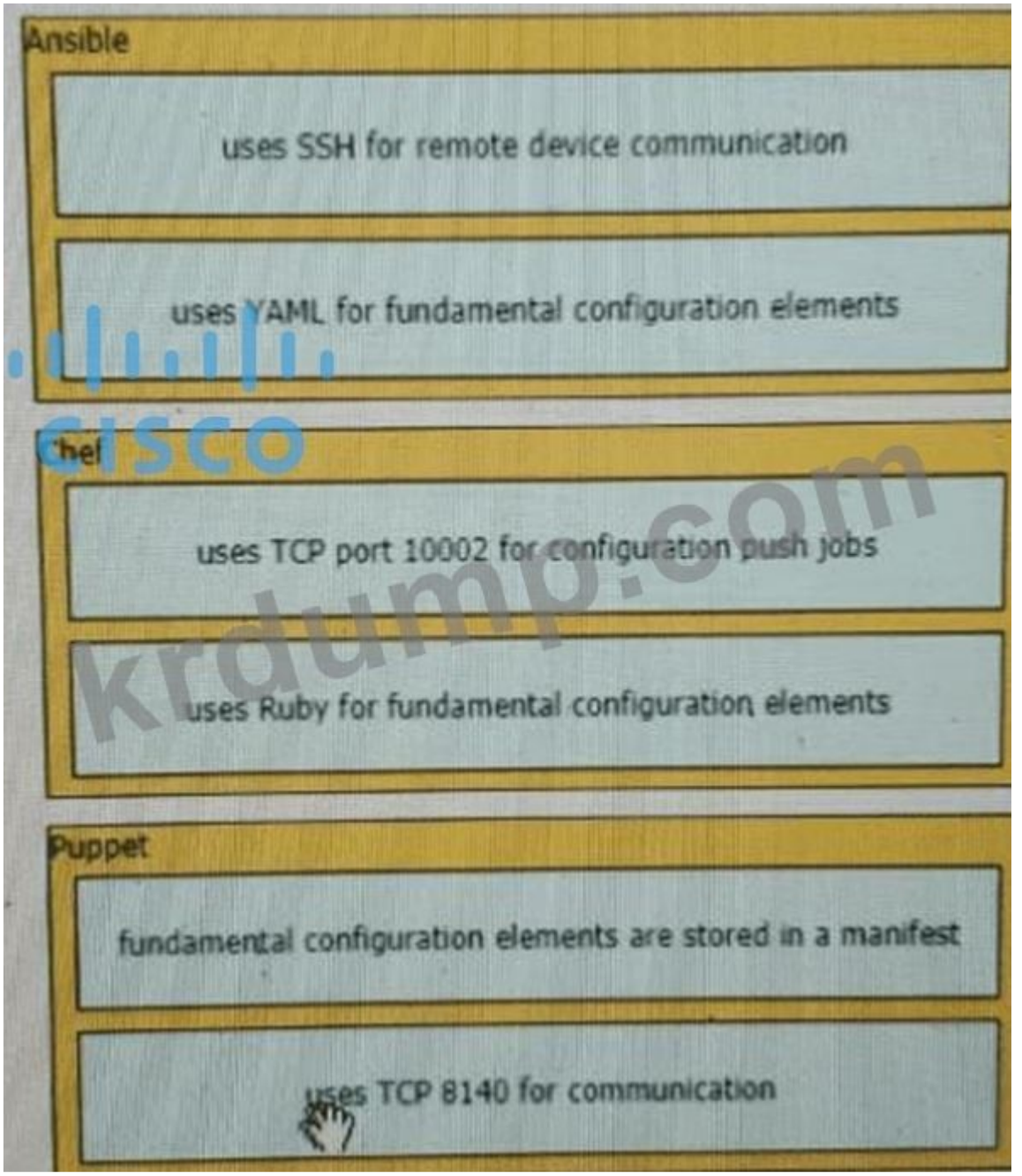
NEW QUESTION: 235
□□□ □□□ □□□□ □□ □□ □□□ □□□ □□□□.



Answer:



Explanation:



Ansible:

- uses SSH for remote device communication
- uses YAML for fundamental configuration elements

Chef:

- uses TCP port 10002 for configuration push jobs
- uses Ruby for fundamental configuration elements

Puppet:

- fundamental configuration elements are stored in a manifest
- uses TCP 8140 for communication

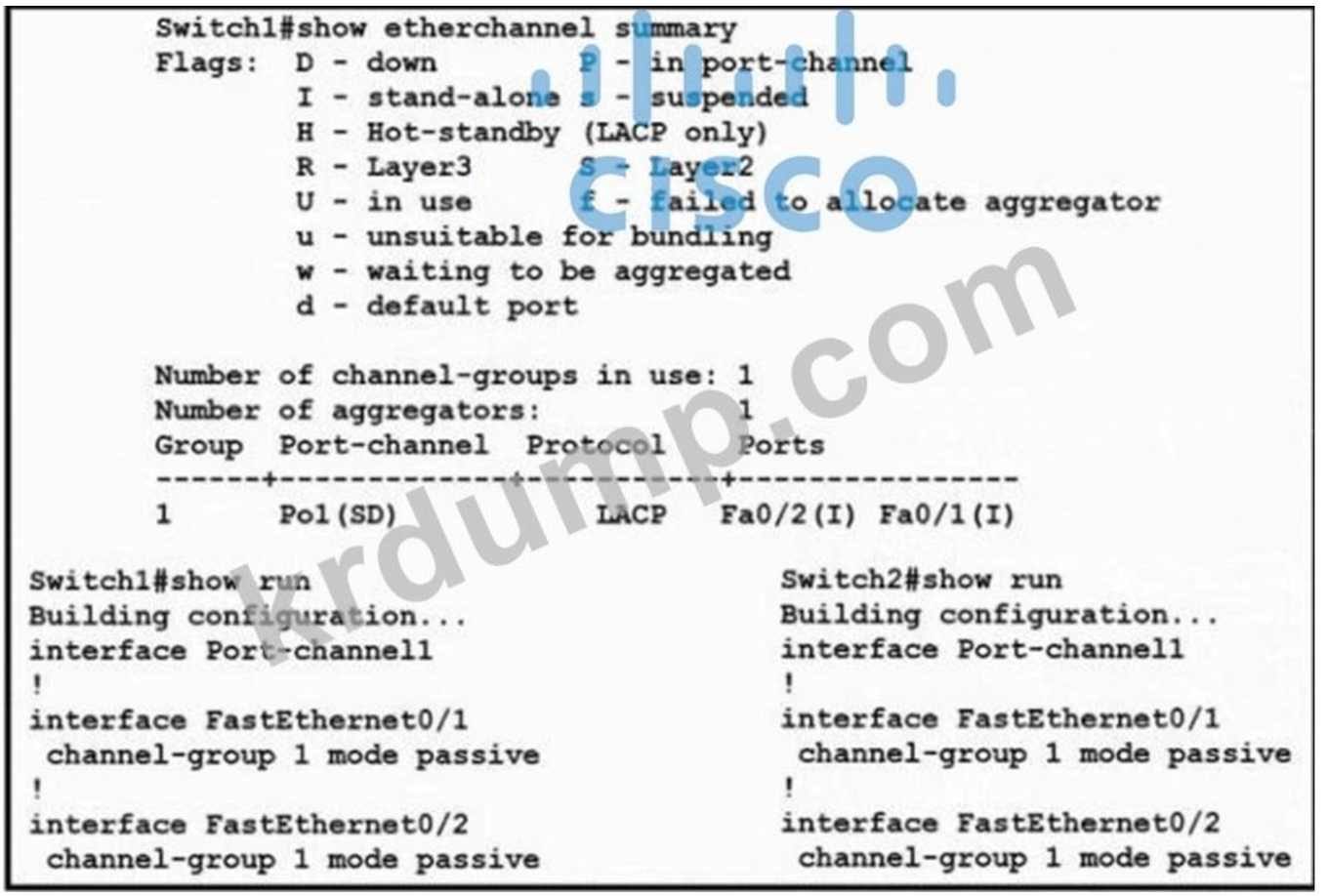
The focus of Ansible is to be streamlined and fast, and to require no node agent installation. Thus, Ansible performs all functions over SSH. Ansible is built on Python, in contrast to the Ruby foundation of Puppet and Chef.

TCP port 10002 is the command port. It may be configured in the Chef Push Jobs configuration file .
This port allows Chef Push Jobs clients to communicate with the Chef Push Jobs server.
Puppet is an open-source configuration management solution, which is built with Ruby and offers custom Domain Specific Language (DSL) and Embedded Ruby (ERB) templates to create custom Puppet language files, offering a declarative-paradigm programming approach.
A Puppet piece of code is called a manifest, and is a file with .pp extension.

NEW QUESTION: 236
□□ □□□ □□□ □□□ □ □□□ □ □□ □□□□□ □□ □□□□ □□□□ □□□□ □□□□□?
A. □□□ □□□□ □□ □□□ □□□ □□ □□□ □□□□ □□□ □ □□□□.
B. □□ 40GB □□□□ □□□ □□□□ □□□ □ □□□□.
C. □□ □□□□ □□ □□□ □□□□ □□ □□ □□□ □□□ □ □□□□.
D. □□ □□□ □□□□ □□□□ □□ □□□□ □□□ □ □□□□.
Answer: D (LEAVE A REPLY)
Spine-leaf architecture is typically deployed as two layers: spines (such as an aggregation layer), and leaves (such as an access layer). Spine-leaf topologies provide high-bandwidth, low-latency, nonblocking server-to- server connectivity.
Leaf (aggregation) switches are what provide devices access to the fabric (the network of spine and leaf switches) and are typically deployed at the top of the rack. Generally, devices connect to the leaf switches.
Devices can include servers, Layer 4-7 services (firewalls and load balancers), and WAN or Internet routers.
Leaf switches do not connect to other leaf switches. In spine-and-leaf architecture, every leaf should connect to every spine in a full mesh.
Spine (aggregation) switches are used to connect to all leaf switches and are typically deployed at the end or middle of the row. Spine switches do not connect to other spine switches.

NEW QUESTION: 237
□□□□□ □ □□□ □□□ □□ R1□ □□□□ □□□. □□□ □□ □□ □□□ □□□□ □□□.
* □□ □□□□□□□ □□□□ □□□ □□□.
* □□□ □□□ □□□□□□□.
* □□ □□□ □□ □□□ □□□□□ □□□□ □□□. □□□□□ □□□□□ □□ □□□ □□□□ □□□?
A. R1(config)# username engineer2 secret 5 .password S1$b1Ju$kZbBS1Pyh4QzwXyZ
B. R1(config)# username englneer2 secret 4 S1Sb1Ju$kZbBS1Pyh4QzwXyZ
C. R1(config)# username engineer2 privilege 1 password 7 test2021
D. R1 (config)# username engineer2 algorithm-type scrypt secret test2021
Answer: (SHOW ANSWER)

NEW QUESTION: 238
□□□□ □□□□□.



Switch□ □□□ □□□ □□□□□?

□ □□□□ GtherChannel□ □□□ □ □□□ □□□□□?

A. □□□□□ PAqP□ □□□□ □□ □□□ □□□□□.

B. LACP □□□ □□□□ □□□□□.

C. LACP □□□ □□□□□ □□□□□.

D. □□□□□ EtherChannel □□□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 239

Cisco WLC□ □□ □□□ □□ □□□ □□□□□?

A. HTTP □□ GUI □□

B. □□ □ □□

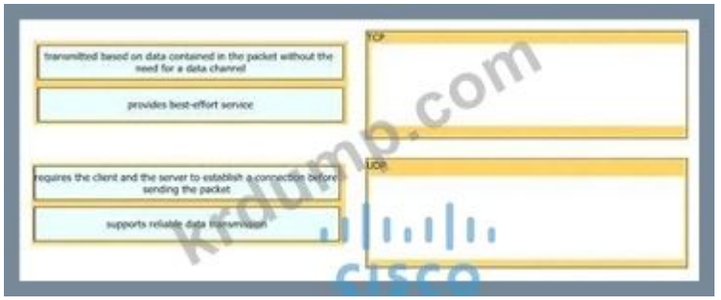
C. □□ □□□ □□ □□□□□ □□ □□ □ □□

D. □□ □□□ □□ □□ □□ □ □□

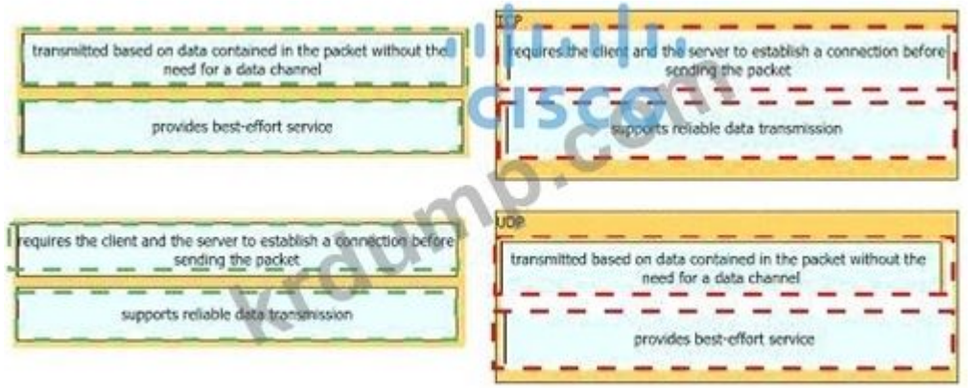
Answer: (SHOW ANSWER)

NEW QUESTION: 240

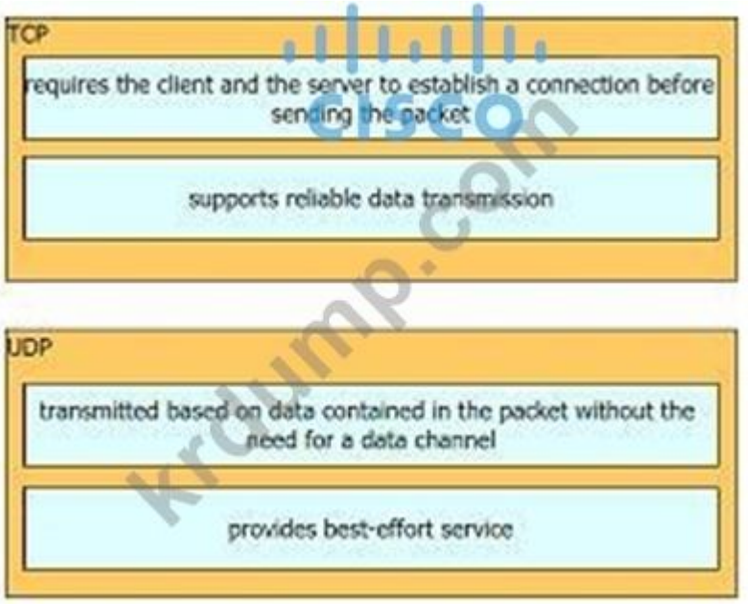
□□□ TCP □□ UDP □□ □□□ □□□□ □□ □□□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 241

Cisco DNA Center Intent API□□ □□□ □□□□□□ REST □□□ □□□□□?

A. □□

B. □□□□

C. □□□

D. □□

Answer: D (LEAVE A REPLY)

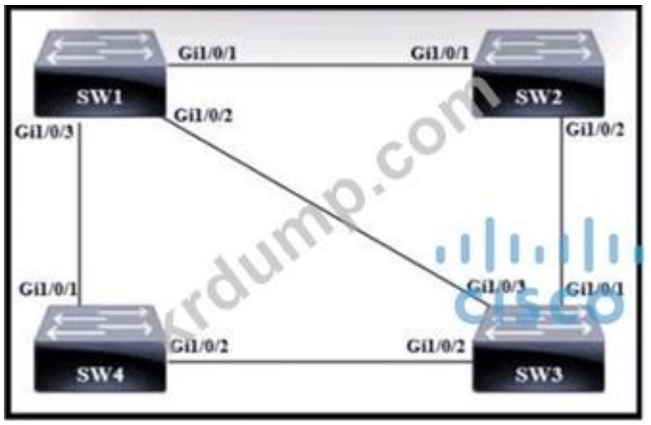
PUT is most-often utilized for **update** capabilities, PUT-ing to a known resource URI with the request body containing the newly-updated representation of the original resource.

However, PUT can also be used to create a resource in the case where the resource ID is chosen by the client instead of by the server. In other words, if the PUT is to a URI that contains the value of a non-existent resource ID. Again, the request body contains a resource representation. Many feel this is convoluted and confusing. Consequently, this method of creation should be used sparingly, if at all. Alternatively, use POST to create new resources and provide the client-defined ID in the body representation-presumably to a URI that doesn't include the ID of the resource (see POST below).
On successful update, return 200 (or 204 if not returning any content in the body) from a PUT. If using PUT for create, return HTTP status 201 on successful creation. A body in the response is optional-providing one consumes more bandwidth. It is not necessary to return a link via a Location header in the creation case since the client already set the resource ID.
PUT is not a safe operation, in that it modifies (or creates) state on the server, but it is idempotent. In other words, if you create or update a resource using PUT and then make that same call again, the resource is still there and still has the same state as it did with the first call.
If, for instance, calling PUT on a resource increments a counter within the resource, the call is no longer idempotent. Sometimes that happens and it may be enough to document that the call is not idempotent. However, it's recommended to keep PUT requests idempotent. It is strongly recommended to use POST for non-idempotent requests.
Examples:
https://www.restapitutorial.com/lessons/httpmethods.html

NEW QUESTION: 242
T1 □□ □ □□□ □□ □□□□ □□□□□?
A. 1.544Mbps
B. 2.048Mbps
C. 34.368Mbps
D. 43.7Mbps
Answer: A (LEAVE A REPLY)
https://www.bsimplify.com/what-is-point-to-point-t1/#:~:text=A%20Point%20to%20Point%20T1,data%20speeds%20(1.54Mbps).
Point to Point T1
A Point to Point T1 service is a private data connection securely connecting two or more locations with T1 data speeds (1.54Mbps).

NEW QUESTION: 243

□□□□ □□□□□.



□□ □□□□ □□ □□□□ □□□?

A.

SW 1
Bridge Priority - 32768
mac-address 0d:ca:8e:7f:a0:24

B.

SW 3
Bridge Priority - 53248
mac-address 02:aa:03:d3:05:87

C.

SW 2
Bridge Priority - 53248
mac-address 02:3e:ee:61:5b:21

D.

SW 4
Bridge Priority - 32768
mac-address 07:c1:b7:27:dd:73

Answer: C (LEAVE A REPLY)

NEW QUESTION: 244

□□□□□ WPA2-PSK□ □□ □□ □□□ □□□ □□□ □□□□ WLAN□ □□□□ □□□. □□ □ □ □□□ □□□□ □□□ □□□□□?

A. WEP

B. RC4

C. AES

D. TKIP

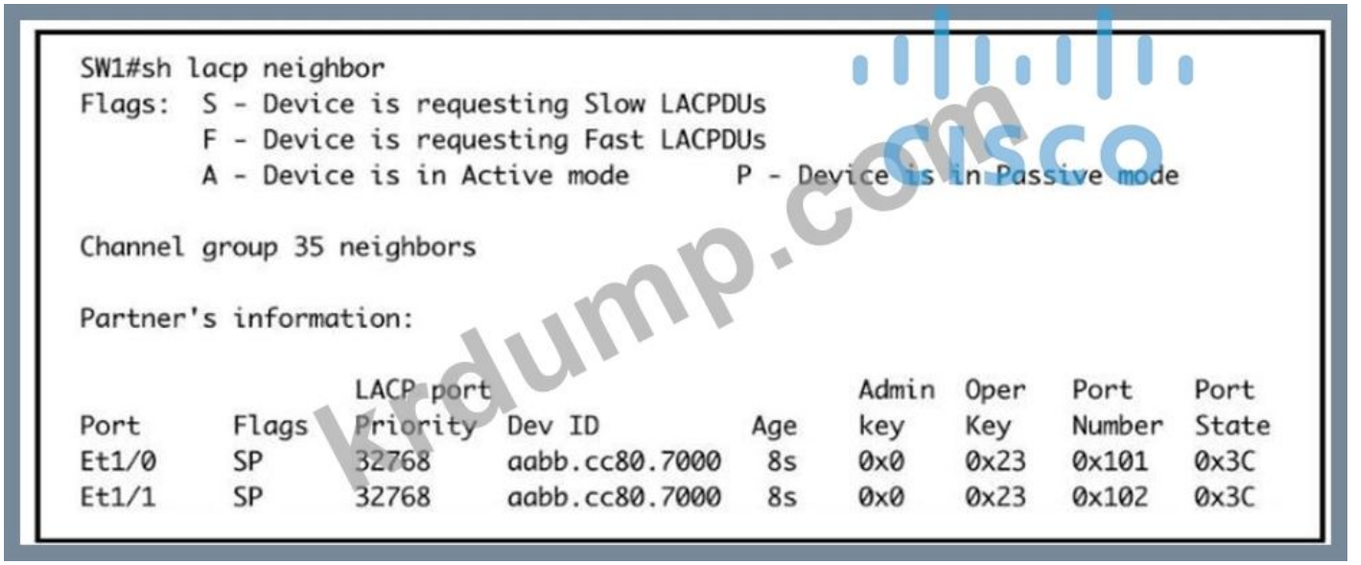
Answer: C (LEAVE A REPLY)

Many routers provide WPA2-PSK (TKIP), WPA2-PSK (AES), and WPA2-PSK (TKIP/AES) as options. TKIP is actually an older encryption protocol introduced with WPA to replace the very-insecure WEP encryption at the time. TKIP is actually quite similar to WEP encryption. TKIP is no longer considered secure, and is now deprecated. In other words, you shouldn't be using it.

AES is a more secure encryption protocol introduced with WPA2 and it is currently the strongest encryption type for WPA2-PSK.

NEW QUESTION: 245

□□□□ □□□□□.



```
SW1#sh lacp neighbor
Flags:  S - Device is requesting Slow LACPDUs
        F - Device is requesting Fast LACPDUs
        A - Device is in Active mode       P - Device is in Passive mode

Channel group 35 neighbors

Partner's information:

                  LACP port                     Admin  Oper   Port    Port
Port      Flags   Priority  Dev ID          Age    key    Key    Number  State
Et1/0     SP      32768     aabb.cc80.7000  8s     0x0    0x23   0x101   0x3C
Et1/1     SP      32768     aabb.cc80.7000  8s     0x0    0x23   0x102   0x3C
```


LACP □□ □□□ □□ SW1 □□ □□□ □□ □□□ □□□□□?

A. □□□

B. □□ □□

C. □□

D. □□

Answer: D (LEAVE A REPLY)

From the neighbor status, we notice the "Flags" are SP. "P" here means the neighbor is in Passive mode.

In order to create an Etherchannel interface, the (local) SW1 ports should be in Active mode.

Moreover, the "Port State" in the exhibit is "0x3c" (which equals to "00111100 in binary format).

Bit 3 is "1" which means the ports are synchronizing -> the ports are working so the local ports should be in Active mode.

NEW QUESTION: 246

□□□□ □□□□□.

```
Router#show run
Building configuration...

Current configuration : 1530 bytes
!
! Last configuration change at 11:32:53 UTC Sat Oct 10 2020
upgrade fpd auto
version 15.2
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
!
hostname Router
!
boot-start-marker
boot-end-marker
!
!
!
no aaa new-model
no ip icmp rate-limit unreachable
!
!
!
!
--More--
```


R15□ □□ Secure Shell □□ 2 □□□□ □□□□□□ □□ □□ □□ □□□ □□□□□?

A.
```
Router(config)#hostname R15
R15(config)#ip domain-name cisco.com
R15(config)#crypto key generate rsa general-keys modulus 1024
R15(config)#ip ssh version 2
R15(config-line)#line vty 0 15
R15(config-line)# transport input ssh
```

B.
```
Router(config)#crypto key generate rsa general-keys modulus 1024
Router(config)#ip ssh version 2
Router(config-line)#line vty 0 15
Router(config-line)# transport input ssh
Router(config)#ip ssh logging events
R15(config)#ip ssh stricthostkeycheck
```

C.
```
Router(config)#ip domain-name cisco.com
Router(config)#crypto key generate rsa general-keys modulus 1024
Router(config)#ip ssh version 2
Router(config-line)#line vty 0 15
Router(config-line)# transport input all
Router(config)#ip ssh logging events
```

```
Router(config)#hostname R15
R15(config)#crypto key generate rsa general-keys modulus 1024
R15(config-line)#line vty 0 15
R15(config-line)# transport input ssh
R15(config)#ip ssh source-interface Fa0/0
R15(config)#ip ssh stricthostkeycheck
```

D.

Answer: (SHOW ANSWER)

NEW QUESTION: 247

□□ □□ □□ □□□ □□ portfast □□□ □□□□ □□ □□□ □□□□□?

A. □□□ □□

B. □□□ 3 □□ □□□□□

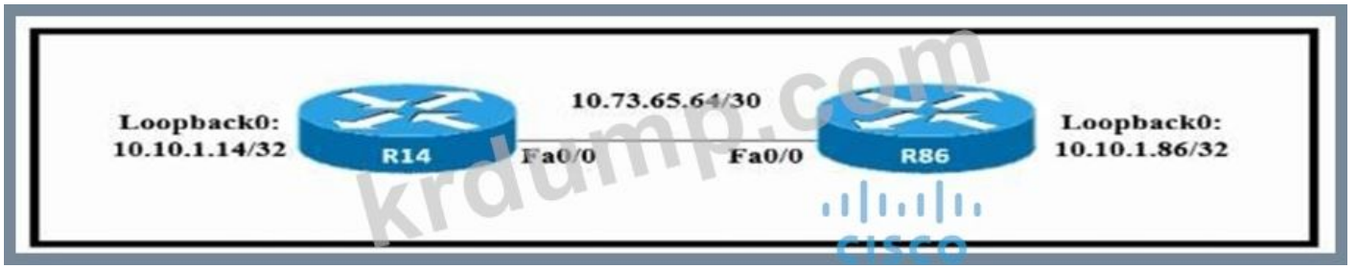
C. □□□ □□

D. □□□ 3 Sun□□□□□

Answer: (SHOW ANSWER)

NEW QUESTION: 248

□□□□ □□□□□.

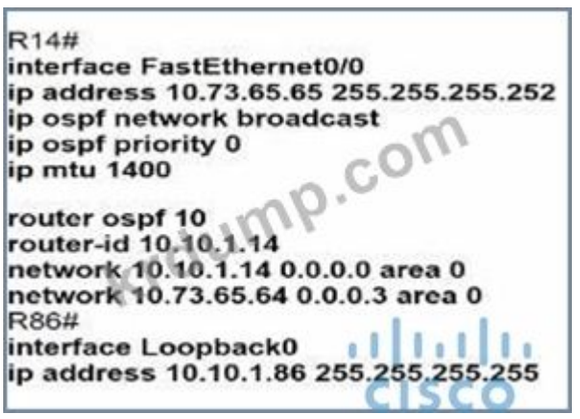


□□□ R14 □ R86□ □□□ □ OSPF □□ □□□ □□ □□ □□ □□□ □□□ OSPFv2 □□□□ □ □□ □ □□□ □□ □□□ □□□□□?

A.


```
R14#
interface FastEthernet0/0
ip address 10.73.65.65 255.255.255.252
ip ospf network broadcast
ip ospf priority 255
ip mtu 1500

router ospf 10
router-id 10.10.1.14
network 10.10.1.14 0.0.0.0 area 0
network 10.73.65.64 0.0.0.3 area 0
R86#
interface FastEthernet0/0
ip address 10.73.65.66 255.255.255.252
ip ospf network broadcast
ip mtu 1500

router ospf 10
router-id 10.10.1.86
network 10.10.1.86 0.0.0.0 area 0
network 10.73.65.64 0.0.0.3 area 0
```

B.


```
R14#
interface FastEthernet0/0
ip address 10.73.65.65 255.255.255.252
ip ospf network broadcast
ip ospf priority 0
ip mtu 1400

router ospf 10
router-id 10.10.1.14
network 10.10.1.14 0.0.0.0 area 0
network 10.73.65.64 0.0.0.3 area 0
R86#
interface Loopback0
ip address 10.10.1.86 255.255.255.255
```

C.
```
R14#
interface Loopback0
ip ospf 10 area 0

interface FastEthernet0/0
ip address 10.73.65.65 255.255.255.252
ip ospf network broadcast
ip ospf 10 area 0
ip mtu 1500

router ospf 10
ip ospf priority 255
router-id 10.10.1.14

R86#
interface Loopback0
ip ospf 10 area 0

interface FastEthernet0/0
ip address 10.73.65.66 255.255.255.252
ip ospf network broadcast
ip ospf 10 area 0
ip mtu 1500
```

D.
```
R14#
interface FastEthernet0/0
ip address 10.73.65.65 255.255.255.252
ip ospf network broadcast
ip ospf priority 255
ip mtu 1500

router ospf 10
router-id 10.10.1.14
network 10.10.1.14 0.0.0.0 area 0
network 10.73.65.64 0.0.0.3 area 0
R86#
interface FastEthernet0/0
ip address 10.73.65.66 255.255.255.252
ip ospf network broadcast
ip mtu 1400

router ospf 10
router-id 10.10.1.86
network 10.10.1.86 0.0.0.0 area 0
network 10.73.65.64 0.0.0.3 area 0
```

Answer: D (LEAVE A REPLY)

NEW QUESTION: 249

□□□ □□ □□□□□ □□□ □□□ □□□ □□□ □□□□ □□□ □□□□□?

A. □□ □□□□ syslog □□

B. □□□□ □□□□ □□□□ □□□ □□

C. □□ □□□□ □□□□□□ □□ IP □□□ □□

D. □□ □□□ □□□□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 250

□□□□□□ □□□ SSID□ □□□ □□□ □□ □□□ □ □□ 802.11 □□ □□□ □□□ □□□□ □?

A. □□ □□

B. □□□ □□

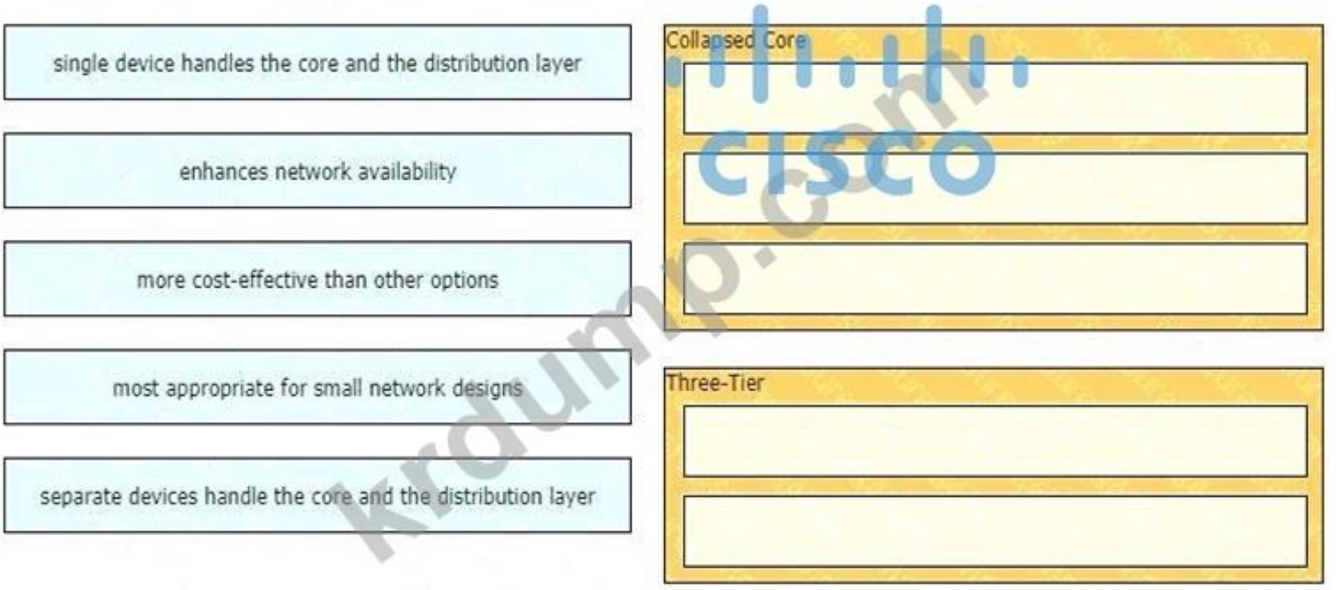
C. □□□ □□

D. □□ □□

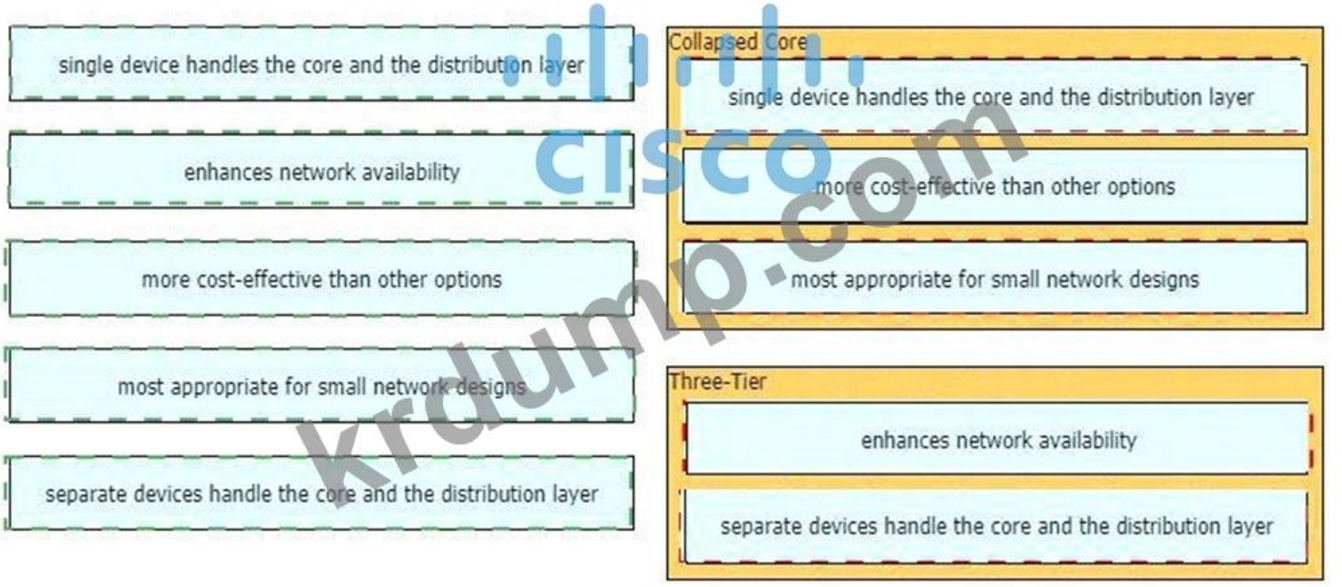
Answer: B (LEAVE A REPLY)

NEW QUESTION: 251

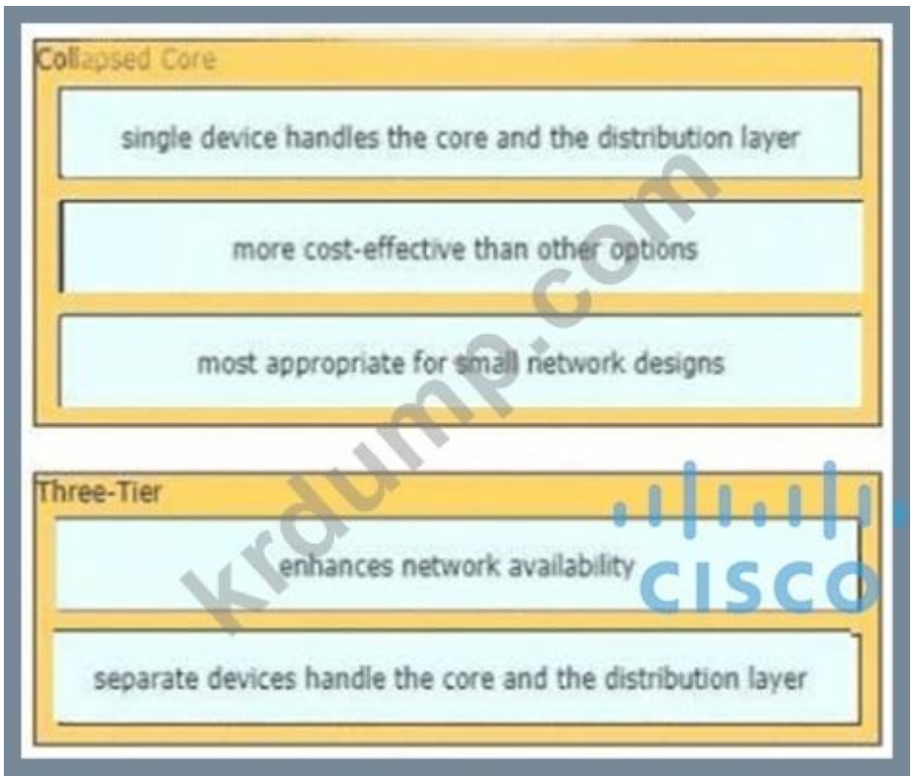
□□□□ □□□□□ □□□ □□□□ □□□ □□□□ □□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 252
□□□□ □□□□□.

```
R1# show ip route

D      192.168.16.0/26 [90/2679326] via 192.168.1.1
R      192.168.16.0/24 [120/3] via 192.168.1.2
O      192.168.16.0/21 [110/2] via 192.168.1.3
i L1   192.168.16.0/27 [115/30] via 192.168.1.4
```

192 168.16.2□ □□□ □□□□ □□ R1□ □□ □□□ □□□□□?
A. 192.168.16.0/21
B. 192.168.16.0/24
C. 192.168 26.0/26
D. 192.168.16.0/27
Answer: D (LEAVE A REPLY)
The destination IP addresses match all four entries in the routing table but the 192.168.16.0/27 has the longest prefix so it will be chosen. This is called the "longest prefix match" rule.

NEW QUESTION: 253
□□□□ □□ □□□□□ □□□ □□□□□?
A. □□□ □□□ □□ □□ □□□ □□□□ □□ □□□ □□□ □□
B. □□□ □□ □□□□ □□ □□□□□□ □□□□ □□ □□□□ □□□ □□
C. □□□ □□□□ □□□□□□ □□□ □ □□□ □□ □□□□ □□□□ □□□□□ □□

D. □□ □□□ □□ □□□□ □□□□ □□□ □□□□ □□□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 254

□□□ □□□□□. TCP □□ 22□ □□□□ □ □□□□□□ □□□□□ '□□ □□□□' □□□ □□ □□□ □□□□ □□□?

A. □□ □□□ □□□ □□□□, □□ □□□ SFTP□ □□□□, WLC□ IP □□□ □□□□□.

B. □□ □□□ □□□ □□□□, □□ □□□ SFTP□ □□□□, □□ □□□ IP □□□ □□□□□.

C. □□ □□□ □□□□ □□□□, □□ □□□ SFTP□ □□□□, WLC□ IP □□□ □□□□□.

D. □□ □□□ □□□□ □□□□, □□ □□□ FTP□ □□□□, □□ □□□ IP □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 255

□□□□□□ □□ □□□ □□ □□□ □□ □□□□ □ □□ □□□ □□□□□? (□ □□ □□)

A. □□□ □□□□ □□□□ □□□□ □□□ □□□□□.

B. □□□□ □□□ □□□□ □□, □□□□□ □ □□□□ □□□□□□□.

C. □□ □□□ □ □□ □□□ □□□ DMZ□ □□□□□.

D. □□□□ □□□ □□□ □□□ □□ □□□□□

E. □□□ □□□ □□ □□□□ USB □□□□□ □□ □□ □□

Answer: A,B (LEAVE A REPLY)

NEW QUESTION: 256

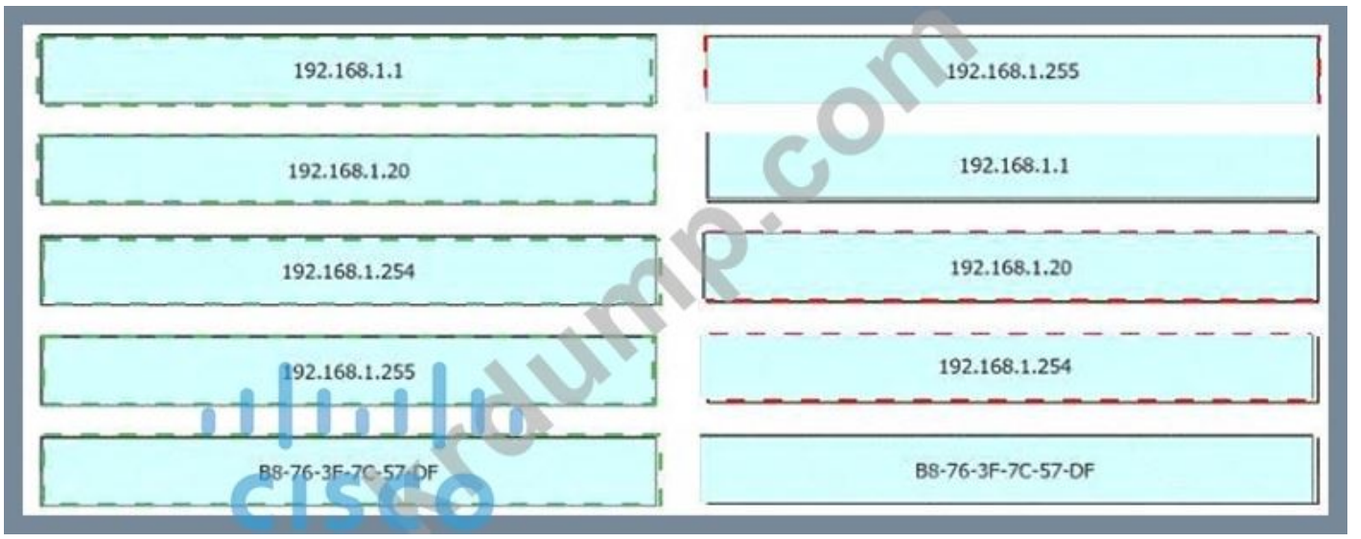
□□□□ □□□□□.

```
C:\>ipconfig/all

Windows IP Configuration

   Host Name . . . . . . . . . . . . : Inspiron15
   Primary Dns Suffix  . . . . . . . :
   Node Type . . . . . . . . . . . . : Mixed
   IP Routing Enabled. . . . . . . . : No
   WINS Proxy Enabled. . . . . . . . : No

Wireless LAN adapter Local Area Connection* 12:

   Media State . . . . . . . . . . . : Media disconnected
   Connection-specific DNS Suffix  . :
   Description . . . . . . . . . . . : Microsoft Wi-Fi Direct Virtual Adapter
   Physical Address. . . . . . . . . : 1A-76-3F-7C-57-DF
   DHCP Enabled. . . . . . . . . . . : Yes
   Autoconfiguration Enabled . . . . : Yes

Wireless LAN adapter Wi-Fi:

   Connection-specific DNS Suffix  . :
   Description . . . . . . . . . . . : Dell Wireless 1703 802.11b/g/n (2.4GHz)
   Physical Address. . . . . . . . . : B8-76-3F-7C-57-DF
   DHCP Enabled. . . . . . . . . . . : No
   Autoconfiguration Enabled . . . . : Yes
   Link-local IPv6 Address . . . . . : fe80::e09f:9839:6e86:f755%12(Preferred)
                                     : 192.168.1.20(Preferred)
                                     : 255.255.255.0
                                     : 192.168.1.1
   DHCPv6 IAID . . . . . . . . . . . : 26374136
   DHCPv6 Client DUID. . . . . . . . : 00-01-00-01-18-E6-32-43-B8-76-3F-7C-57-DF

                                     : 192.168.1.15
                                     : 192.168.1.16
   NetBIOS over Tcpip. . . . . . . . : Enabled
```

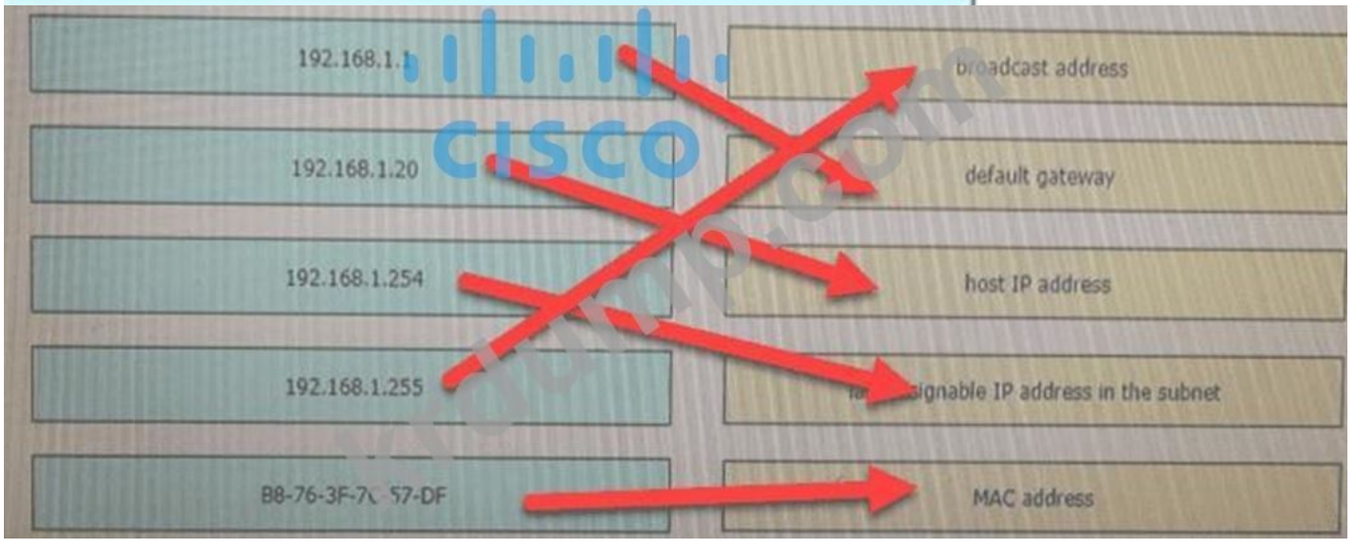
□□□□□ □□□□□ □□□□□□□□ □□□□ □□ □□□□□ □□□□ □ □□□□ □□□□ □ □□ □□□□. □□□ □□ □□□□ □□□□ □□□□ □□□□□ □□□ □□□□.

192.168.1.1	broadcast address
192.168.1.20	default gateway
192.168.1.254	host IP address
192.168.1.255	last assignable IP address in the subnet
B8-76-3F-7C-57-DF	MAC address

Answer:



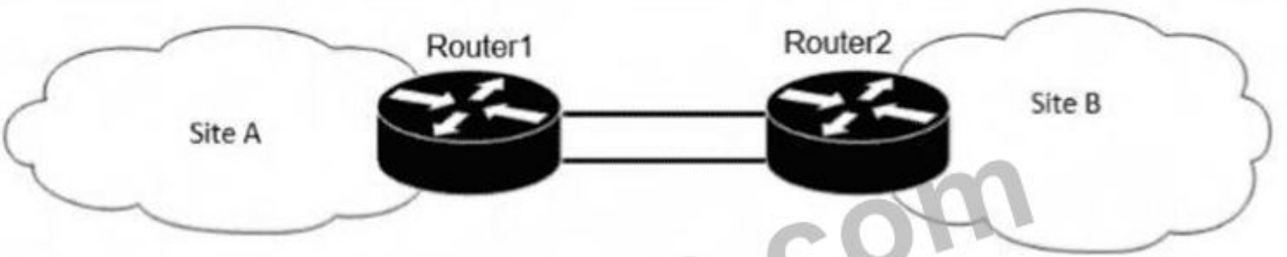
Explanation:



NEW QUESTION: 257
MAC □□□ □□□ □□□□□?
A. CDP□ □□□□ □□ □□□ □□□□ □□□□□.
B. □□ VLAN □ □□□□□□□ □□□□□ □□□□
C. □□□ □□ □□□□□□ □□□□□.
D. □□ □□□□ □□ □□□ □□ MAC □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 258
□□ IPv4 □□ □□□ □□□ □□□ □□□□□?
A. □□□□ □□ □□□□□
B. □□ □□□□□ □□□□ □□□□□□ □□ □□□
C. □□ □□□□ □□ □□ □□□□ □□□□□ □□□ □ □□□ □□
D. □□ □□ □□□□□□ □□□□ □□□
Answer: (SHOW ANSWER)

NEW QUESTION: 259
□□□□ □□□□□.




```
Router2#show ip route
Gateway of last resort is not set

     10.0.0.0/8 is variably subnetted, 4 subnets, 2 masks
C       10.10.10.8/30 is directly connected, FastEthernet0/2
C       10.10.10.12/30 is directly connected, FastEthernet0/1
O       10.10.13.0/25 [110/11] via 10.10.10.9,  00:00:03, FastEthernet0/2
                      [110/11] via 10.10.10.13, 00:00:03, FastEthernet0/1
C       10.10.10.4/30 is directly connected, FastEthernet0/2
```


OSPF□ □ □□□□□□ □□ □□ □□ Router2□ □□□ B□□ □□□ A□ 10.10.13.128/25□□ □□ □□ □□□ □□□□□?

A. Fa0/1□ Fa0/2□ □□□□ □□ □□□□□.

B. FaO/2 □□□□□□□ □□□ □□□□.

C. □□□ □ □□□ □□□□ □□□□□.

D. Fa0/1 □□□□□□□ □□□ □□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 260

Cisco □□□□□ □□ □ □□ □□□□□ □□□□ □□ □□ □□□□ □□□□ □□□□.

* □□ □□□□ □□ □□□ EXEC □□□□□ p4ssw0rd1□□□.

* Telnet □□□ □□ □□□ EXEC □□□□□ s3cr3t2□□□.

* □□ □□ EXEC □□□ □□□□□ pnv4t3p4ss□□□. □□□□□ □□□□ □□ □□ □□□□ □□ □□□?

A.

B.

```
enable secret priv4t3p4ss
!
line con 0
```

C.
```
enable secret privilege 15 priv4t3p4ss
!
line con 0
password p4ssw0rd1
login
!
line vty 0 15
password s3cr3t2
login
```

D.
```
enable secret priv4t3p4ss
!
line con 0
password login p4ssw0rd1
!
line vty 0 15
password login s3cr3t2
login
```

Answer: (SHOW ANSWER)

NEW QUESTION: 261

WLC□□ □□ □ □□ □□ □ □□□□□ □□□ □□□ □□ □□□ □□ □□ □□□□□ □□ □□ □ □□□□□?

A. □□ □□□□□

B. □□ □□□□□

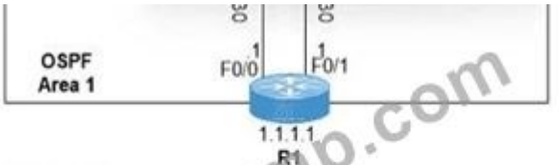
C. □□□ □□

D. □□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 262

□□□□ □□□□□.




```
R1#show ip route
      1.0.0.0/8 is variably subnetted, 2 subnets, 2 masks
O IA     1.1.1.0/24 [110/3] via 12.1.1.2, 00:00:25, FastEthernet0/0
C     24.1.1.0/30 is directly connected, FastEthernet2/0
C     34.1.1.0/30 is directly connected, FastEthernet3/0
S     1.1.1.3/32 [1/0] via 14.1.1.2
```

□□□ R1□ □□□□ 1,0.0.0/8□ □□□□ □□□□ □□□ □□□ □□□□ □□ □□ □ □□ □□□ □□? (2□□ □□□□□.)

A. □□ □□ □□

B. □□ □□ □□□□

C. □□ □□ □□□□ □ □□ □□ □□

D. □□ □ □□□ □□

E. □□ □□ □□□□

Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 263

□□□□ □□□□ □□□ □□□□□?

A. HTTP□ □□ □□□□ □□□□□□ □□

B. FTP □□□□ □□ □□□ □□□□ □□□□□.

C. □□□□ □□□ □□□□ □□□ □□□□□.

D. □□□□□ □□□□ □□□ □□□ □ □□

Answer: A (LEAVE A REPLY)

NEW QUESTION: 264

TCP□ UDP□ □□ □□□ □□□□ □□□□ □□□ □□□□?

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

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

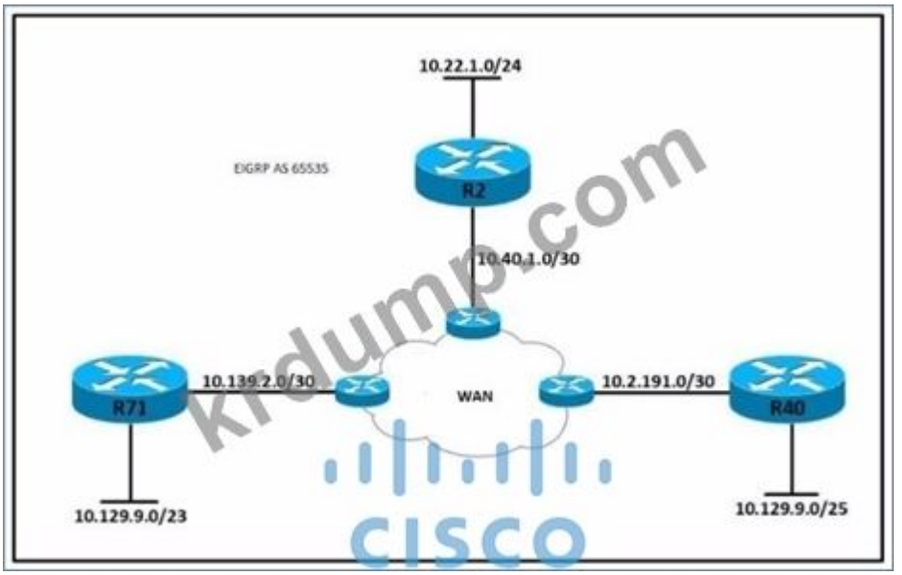
C. TCP□ □□□, □□ □ □□□ □□□ □□□□ UDP□ □□ □□ □□□ □□□□□.

D. TCP□ 2□□ □□□ □□, □□□, □□ □□ □□□ □□□□ UDP□ □□□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 265

□□□ □□□□□.



□□□□□ □□ □□□□ □□□□ □□□□□□ □□ □□□ □□ □□ □□□□ □□□□. □□□□ □□□□ □□□ 2□ □□□ □□ □□□ □□□□□?

A.
10.40.1.0/30
10.139.2.0/30
10.2.191.0/30
10.129.9.0/25

B.
10.129.9.0/23
10.139.2.0/30
10.129.9.0/25
10.22.1.0/24

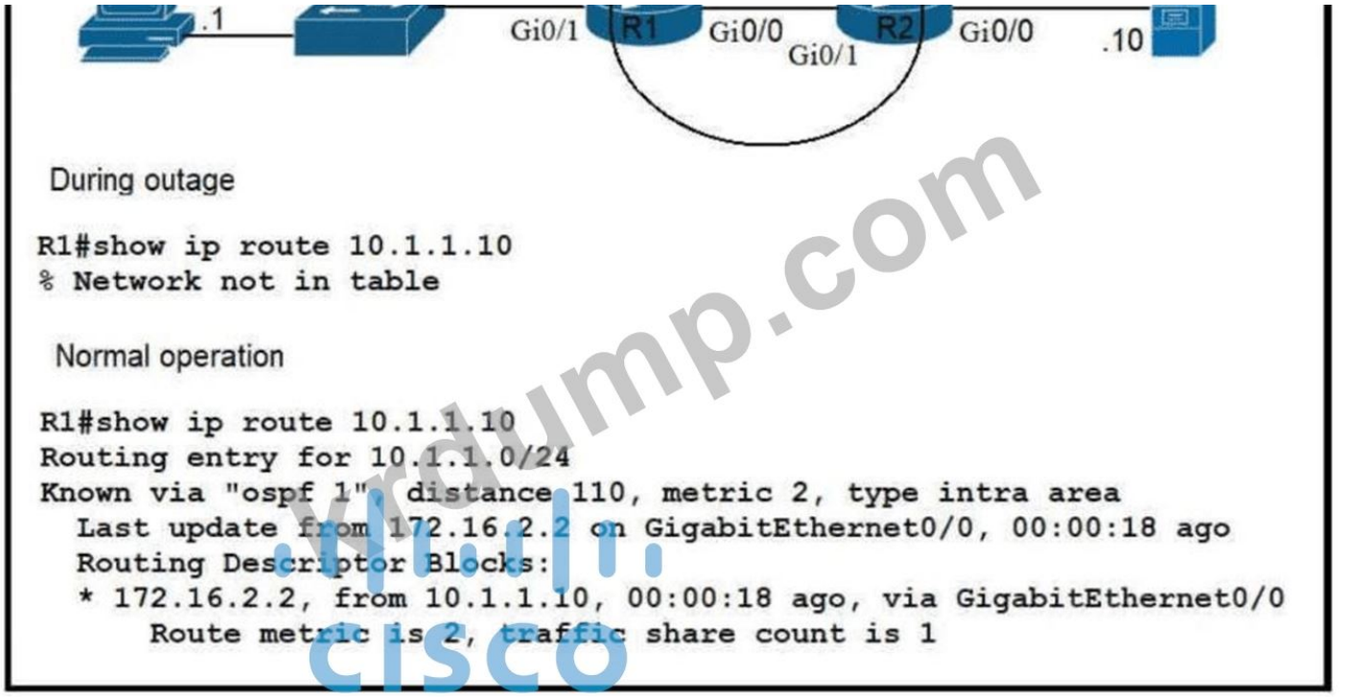
C. 10.129.9.0/23
10.40.1.0/30
10.2.191.0/30
10.129.9.0/25

D. 10.129.9.0/23
10.139.2.0/30
10.2.191.0/30
10.129.9.0/25

Answer: A (LEAVE A REPLY)

NEW QUESTION: 266

□□□□ □□□□□.



OSPF□ □□ □□ □ OSPF □□□□ □□□□□ R1□□ □□□□ □□ □□□ □□□□□? □□□ OSPF□ □□□□□ □□□ □□ □□□ □ □□□?

A. IP □□ 10.1.1.10 255.255.255.255 172.16.2.2 100

B. IP □□ 10.1.1.0 255.255.255.0 gi0/1 125

C. IP □□ 10.1.1.0 255.255.255.0 172.16.2.2 100

D. IP □□ 10.1.1.10 255.255.255.255 gi0/0 125

Answer: D (LEAVE A REPLY)

NEW QUESTION: 267

□□□□ □□ □□ □□□ □□□□ □□□ □□□□□?

A. □□□ □□□

B. □□ □□□□

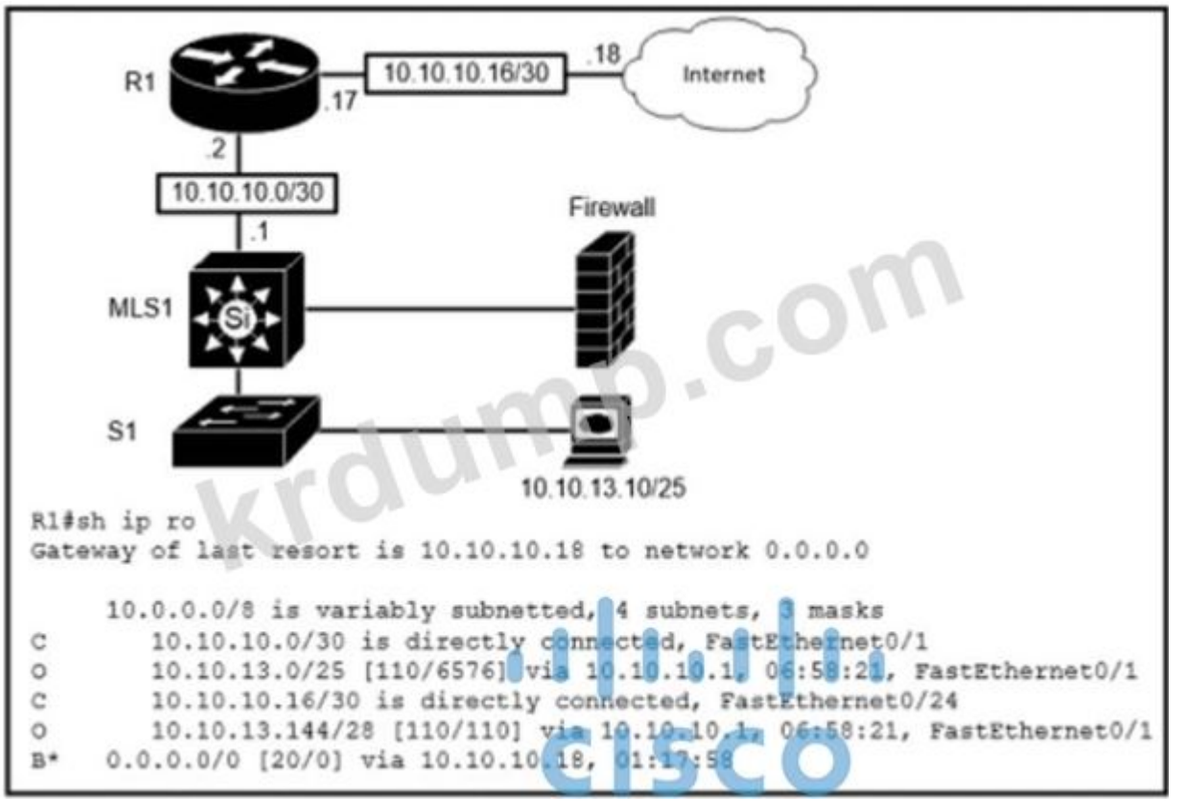
C. □□□

D. □□□

Answer: C (LEAVE A REPLY)

NEW QUESTION: 268

□□□□ □□□□□.



□□□□ □□□□□ □□□ □□ □□□ □□□□□?

A. □□□□ □□

B. □□ □□ □□

C. □□ □□

D. □□□ □□

Answer: C (LEAVE A REPLY)

NEW QUESTION: 269

□□□ □□□ □□□□ □□□□ □ □□□□□ □□□□□. □ □□□ □□□□ □□ 64□□□□ □□ □ □□ □□□□□. □□□□□ □□□□ □□□□□?

A. □□

B. CRC

C. □□

D. □□ □□

Answer: D (LEAVE A REPLY)

https://www.cisco.com/c/en/us/support/docs/interfaces-modules/port-adapters/12768-eth-collisions.html

NEW QUESTION: 270

R1□ □□□ □□□ □□□□□ □□ □□ 10.10.10.0/24□ □□□□□□. □□ □□□ □□□□ □□ □?

A. □□□ □□□ □□ □□ □□

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

NEW QUESTION: 271
□□□□ □□□□□.

TenGigabitEthernet0/0 □□□□□□ □□ □□□ □□□□ □□ □□□ □□□□□. □□□ □□□ □□ □□□?
A. □□□ □□
B. □□□□□ □□
C. □□ □□
D. □□ □□□□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 272

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

A. □□□□ □□□

B. □□□□ □□□□□

C. □□□□□□ □□□□

D. □□□□ □□□

Answer: B (LEAVE A REPLY)

Below are the 3 cloud supporting services cloud providers provide to customer:

+ SaaS (Software as a Service): SaaS uses the web to deliver applications that are managed by a thirdparty vendor and whose interface is accessed on the clients' side. Most SaaS applications can be run directly from a web browser without any downloads or installations required, although some require plugins.

+ PaaS (Platform as a Service): are used for applications, and other development, while providing cloud components to software. What developers gain with PaaS is a framework they can build upon to develop or customize applications. PaaS makes the development, testing, and deployment of applications quick, simple, and cost-effective. With this technology, enterprise operations, or a thirdparty provider, can manage OSes, virtualization, servers, storage, networking, and the PaaS software itself. Developers, however, manage the applications.

+ IaaS (Infrastructure as a Service): self-service models for accessing, monitoring, and managing remote datacenter infrastructures, such as compute (virtualized or bare metal), storage, networking, and networking services (e.g. firewalls). Instead of having to purchase hardware outright, users can purchase IaaS based on consumption, similar to electricity or other utility billing.

In general, IaaS provides hardware so that an organization can install their own operating system.

NEW QUESTION: 273

□□□□ □□□ □□□ □□□ □□□□ □□□ □□□□□ □□ □□□□ □□ □ □□□□?

A. □□□□ □□□□ □□□□ □□□□□.

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

C. □□□□□ □□□□□ □□□□ □□□ □□□□□.

D. SNMP □ □□ □□ □□□ □□□□ □□□□□ □□□□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 274

□□□□ □□□□ EXEC □□□ □□□□ □□□□ □□□ □□□ □□□□ □□□ □□□□. □□□ 2020□ 1□ 1□□ □□□□□ □□ □□□ □□ 12□□ □□□□□ □□□. □□ □□□ □□□□ □□ □?

A. □□ □□□

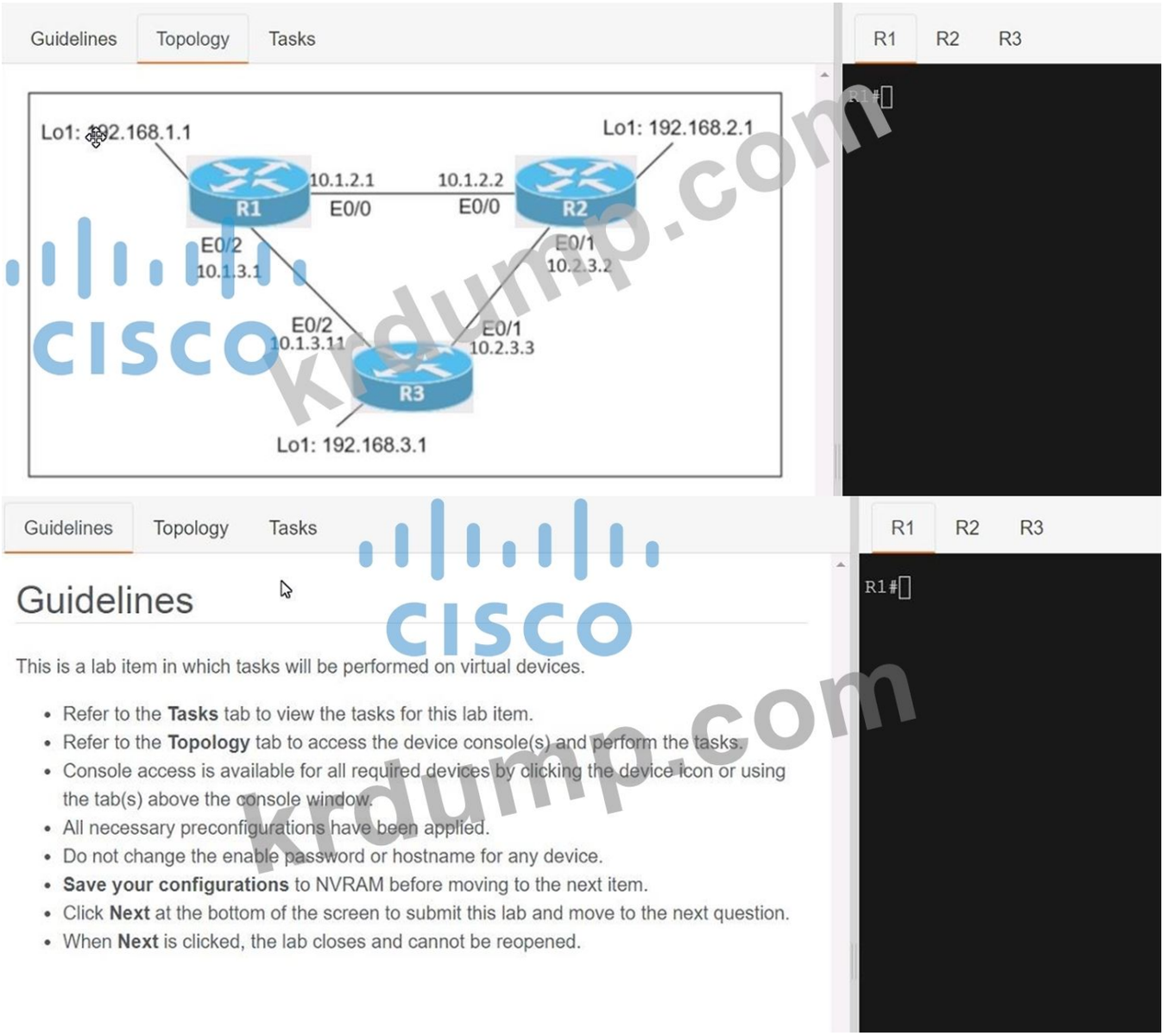
B. □□ □□□□ □□

C. □□ □□ □□ □□

D. □□ □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 275



3□ □□□ □□ □□□ □□□□□□, □□□ □□□□ □□ □□□ □□□□ IP □□□□ □□□□ □ □□. □□□ □□□□ NAT, NTP, DHCP □ SSH □□□ □□□ □□□□□.

1. R3□□ R1 □□□ □□□ □□□ □□ □□□□ R2□□ NAT□ □□□□□ □□□. □□ □□ □□□ R3□□ R2□ Ethernet0/0□ IP □□□ □□□□□ □□, NAT□□ □□ □□□ □□□ □□□□ □□□. □□□□□ R3□□ □□□ R1 □□□ □□□ ping□ □□□□ □□□. NVI NAT □□□ □□□□ □□□ □.

2. R1 Ethernet0/2 □□□□□□ IP □□□ □□□□ R1□ NTP □□□, R2□ □□□ □□ □□□□□□ □□□□□. NTP □□□ □□□ 2019□ 1□ 1□ □□□□ □□□□□.

3. TEST□□ □□□ □□□□ 10.1.3.0/24□ □□ DHCP □□□ R1□ □□□□□. □□ □□□ □□□□ □□□□ □□ 1-10□ □□□□□. R3□ □□□□□ Ethernet0/2□ DHCP□ □□ IP □□ 10.1.3.11□ □ □□□□ □□□.

4. □□ □□ □□ □□□□□ □□ □□□□ □□□□□ R1□□ R3□□ SSH □□□ □□□□□. □□ □ root □ □□ Cisco□ □□ □□□□ RSA □ 1024□□□ □□□□ □□□ R3□ □□□□ □□□. □□

□□ 10.1.3.11□ □□□□ □□□ R1□□ SSH □□□ □□□□ □□□ □□□□□. □ □□□ □□□□ □□ □□ □□□ □□ □ □□□ □□□□ □□□□.

Answer:

See the Explanation below.

Explanation:

Answer as below configuration:

conf t

R1(config)#ntp master 1

R2(config)#ntp server 10.1.2.1

Exit

Router#clock set 00:00:00 jan 1 2019

ip dhcp pool TEST

network 10.1.3.0 255.255.255.0

ip dhcp exluded-address 10.1.3.1 10.1.3.10

R3(config)#int e0/3

R3(config)#int e0/2

ip address dhcp

no shut

crypto key generate RSA

1024

Copy run start

NEW QUESTION: 276

VLAN □□ □□□□□□ □□□□□ □□□□ □□□ □□□□□?

A. □□ VLAN□ □□□□ □□ VLAN ID□ □□

B. □□ ARP □□ □□□

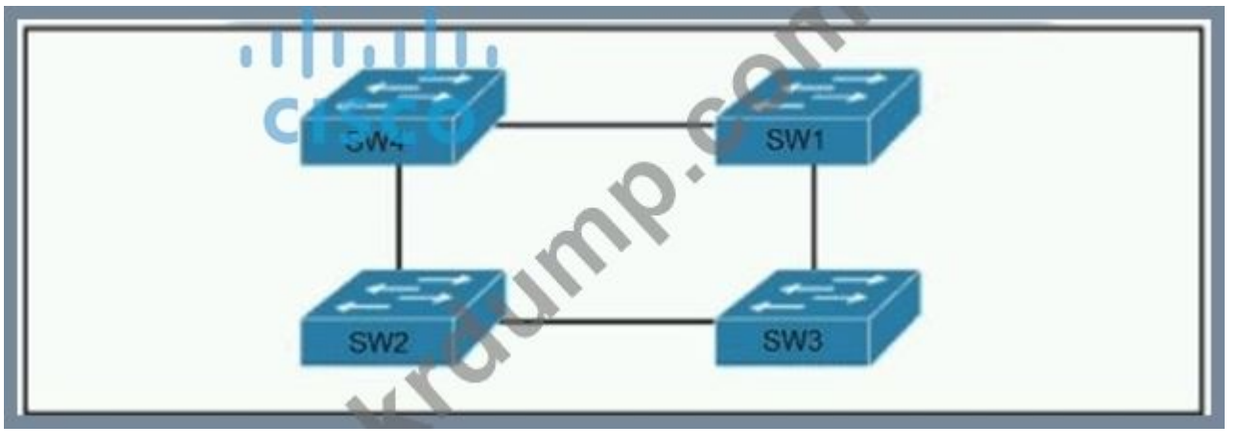
C. □□□ □□ VLAN□ □□ □□ □□

D. □□□□ VLAN□ □□□□ □□□□ ACL□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 277

□□□ □□□□□.



□□ □□□□ MAC □□□ □□□□ □, □□ □□□□ □□ □□□□ □□□□□?

SW1: 0C:5A:05:53:27:17

SW2: 0C:0A:A8:1A:3C:9D

SW3: 0C:0A:18:81:83:19

SW4: 0C:0A:05:22:05:97

A. SW3

B. SW1

C. SW2

D. SW4

Answer: A (LEAVE A REPLY)

NEW QUESTION: 278

WLC□□ AP□□ CAPWAP □□□ □□ □□ □□ □□□ □□ □□□□□ IP □□□ □□□□□?

A. □□□

B. □□□

C. AP-□□□

D. □□ AP □□

Answer: C (LEAVE A REPLY)

The AP-manager interface is used by the WLC to communicate with access points using CAPWAP packets2. The AP-manager interface has an IP address that serves as the tunnel source for CAPWAP packets from the WLC to an AP3. The service interface is used for out-of-band management of the WLC, such as Telnet and SSH4. The trunk interface is used to connect the WLC to a switch and carry multiple VLANs5. The virtual AP connection is not an interface, but a logical connection between an AP and a WLC that allows multiple SSIDs to be supported by a single AP6.

NEW QUESTION: 279

DHCP Relay Agent□ □ □□ □□□ □□□□□? (2□□ □□□□□.)

A. □□□□□□ □□ □□□□ □□□□ □□ MAC-to-IP □□□ □□□□□.

B. DNS□ □□□ □□□ □□ □□□ DHCP □□□ □□□□□.

C. □□□□□ □□□□ □□ □□□□ □□□ 3 □□□□□ □□□ □□□

D. □□ □□□ 3 □□□□□□□ □□□ IP □□□ □□□ □□□□□.

E. □□□ DHCP □□ □□ □□□□□□.

Answer: C,D (LEAVE A REPLY)

NEW QUESTION: 280

WLC □□ □□□ □□□□ □□□ □□□ □□□□ □□□ □□□□□?

A. □□ □ □□□ □□□□ □□ □□ VLAN□ □□□□□.

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

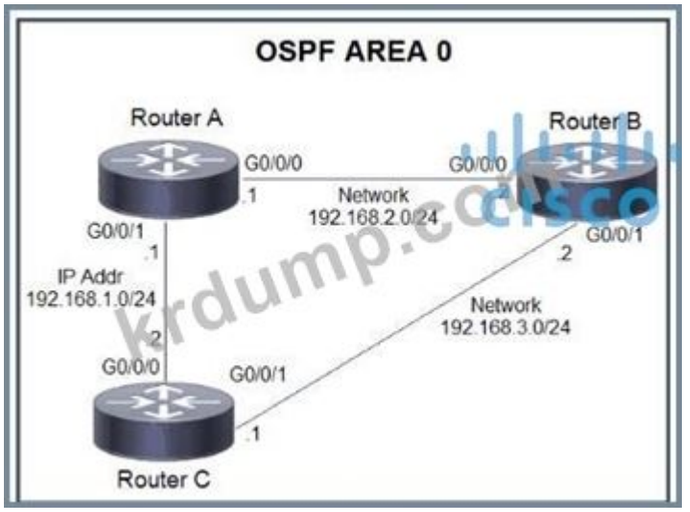
C. □□□ □□□ □□ □□□ □□ □□□□ □□□□□.

D. □□□ □□□ □□ VLAN□ □□□ □ □□□ □□□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 281

□□□ □□□□□.



□□□ A□ OSPF □□ 0□ DR□ □□□□□ □□□ □□ □□□ □□□ □□□?

A. □□ □□ □□□ □□ □□ OSPF □□□□ □□ □□ □□□ A □□□□□□ □□□□□.

B. □□ OSPF □□□ ID□ □□□ A□ □□□□□.

C. □□□ B□ □□□ C□ □□□ A□ OSPF □□□□ □□□□□.

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

Answer: A (LEAVE A REPLY)

NEW QUESTION: 282

□□ □□□□□ □□□□ □□ □ □□□ □□ EtherChannel□ □□□□□ □□ □□□ □□□□ □□ □?

A. □□

B. □□

C. □□

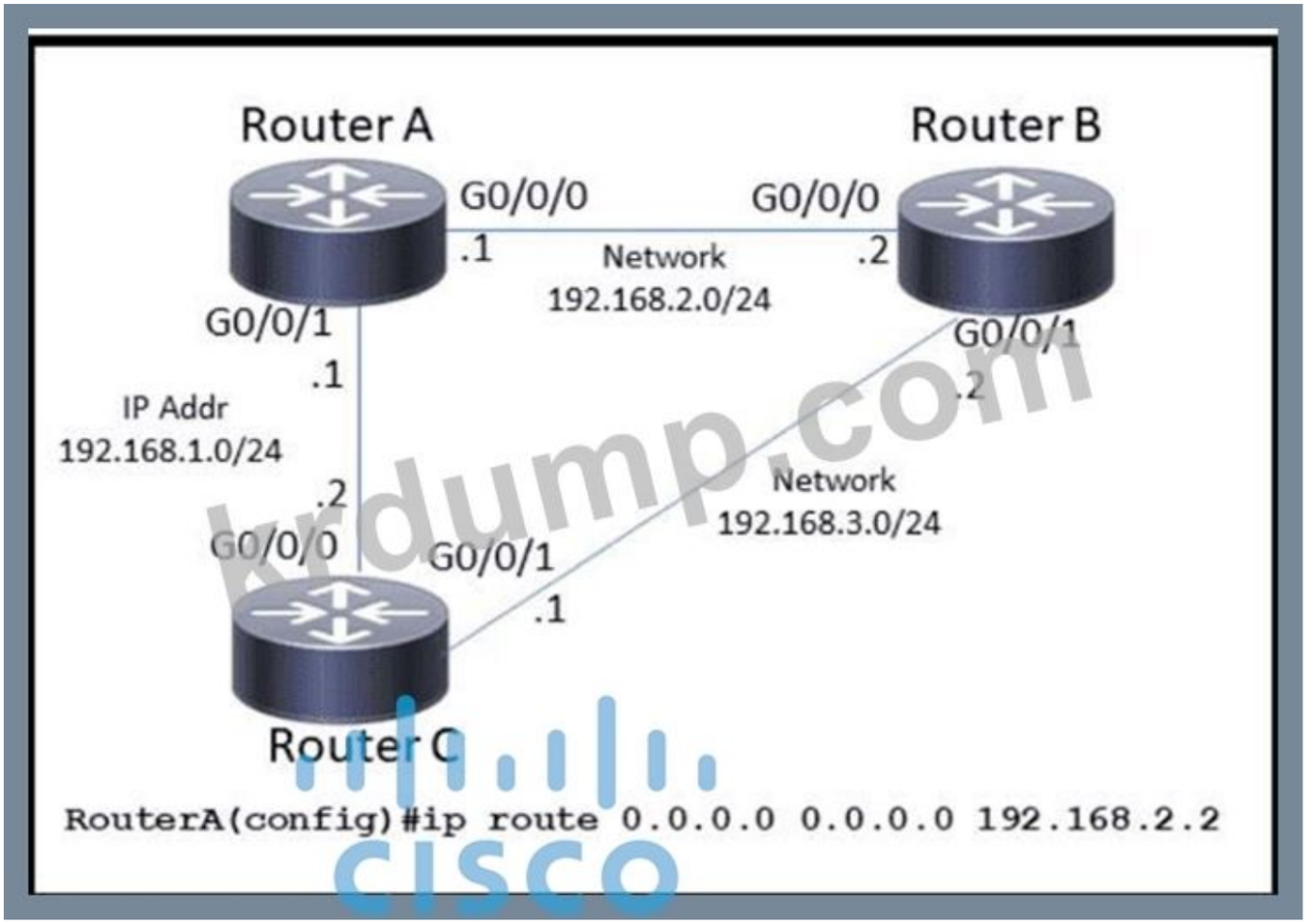
D. □□□□□

Answer: A (LEAVE A REPLY)

The Static Persistence (or "on" mode) bundles the links unconditionally and no negotiation protocol is used.

In this mode, neither PAgP nor LACP packets are sent or received.

NEW QUESTION: 283
□□□□ □□□□□.

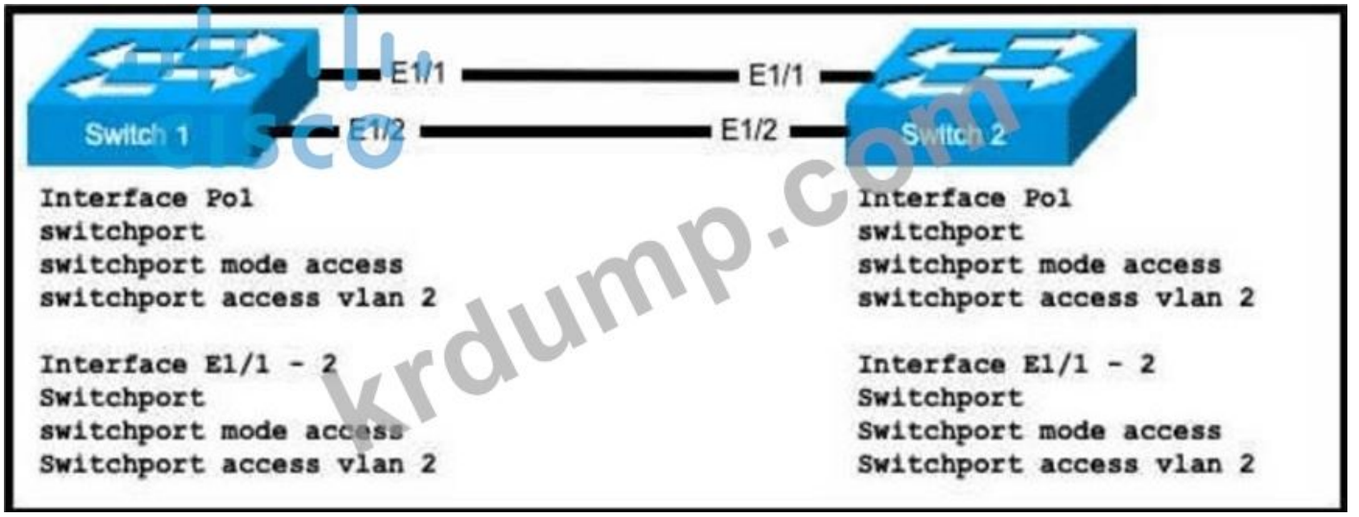


□□□ A□□ □□ □□ □□□ □□□□□ □□ □□□ □□□□□?
A. IP □□ 0.0.0.0 0.0.0.0 192.168.1.2
B. IP □□ □□□□□ 192.168.2.1
C. IP □□ 0.0.0.0 0.0.0.0 192.168.1.2 10
D. IP □□ 0.0.0.0 0.0.0.0 192.168.2.1 10
Answer: (SHOW ANSWER)

NEW QUESTION: 284
□□□□ □□□□ □□□□ □□ □□ □□□ □□□□□ □□□ □□□ □□□□□?
A. □□□□ □□□ □□□□ □□□□.
B. □□□□ □□ □□□ □□□□.
C. "□□□" □□ □ □□□ □□□□□□.
D. □□□ □□□□ □□□ □□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 285

□□□ □□□□□.



□□□□□ □□□ 1□ 2 □□□ LACP□ □□□□ EtherChannel□ □□□□ □□□□. □□□ 1□ LACP □□ □□□ □□□□ □□□ □□ □□□ □□□□ □□□?

A. Switch1(config-if)#channel-group 1 mode on
Switch2(config-if)#channel-group 1 mode active

B. Switch1(config-if)#channel-group 1 mode passive
Switch2(config-if)#channel-group 1 mode active

C. Switch1{config-if)#channel-group 1 mode active
Switch2(config-if)#channel-group 1 mode passive

D. Switch 1 (config-if)#channel-group 1 mode on
Swrtch2(config-if)#channel-group 1 mode passive

Answer: C (LEAVE A REPLY)

NEW QUESTION: 286

□□ □□□ □□ □□ □ □□□ □□□□ □□□ □□□□□?

A. □□ □□ □□

B. □□ □□

C. □□□ □□

D. □□□ □□ □□

Answer: B (LEAVE A REPLY)

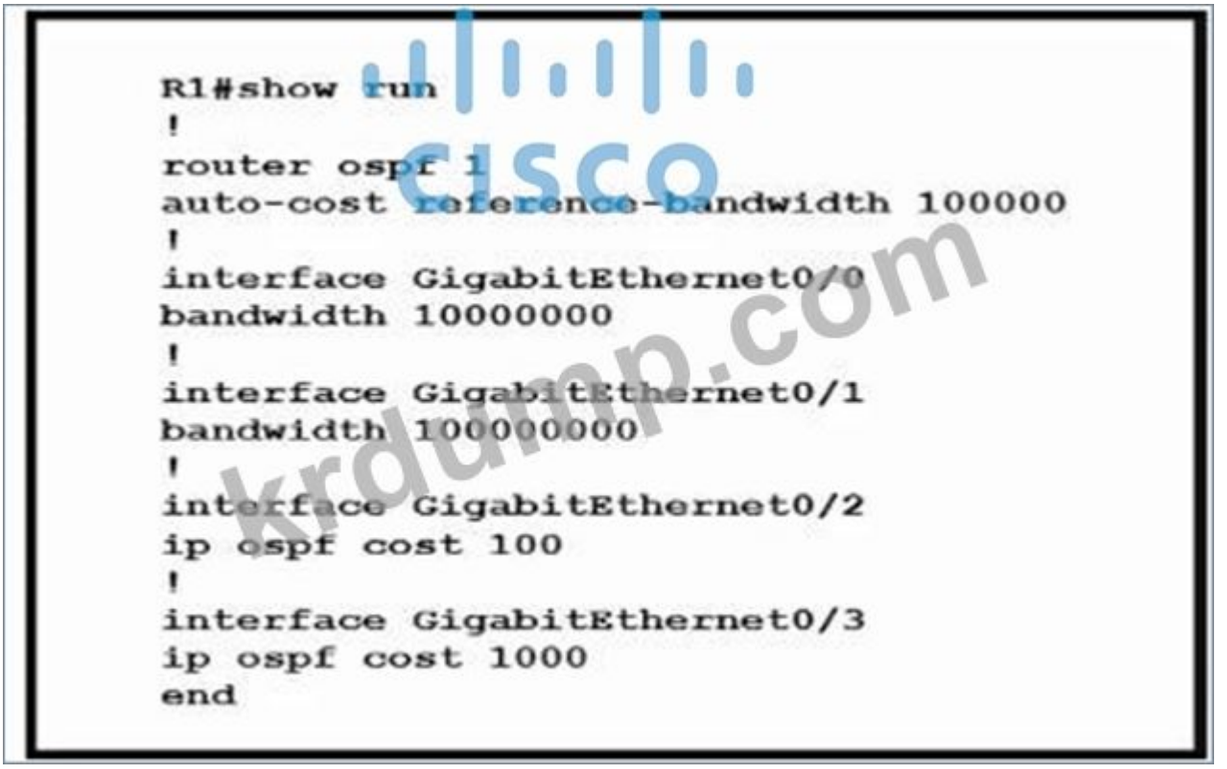
NEW QUESTION: 287

□□ □□□□□□ "spirt MAC"□□□ □□□ □□□ □□□□□?
A. AP□ WLC □□□ □□□ □□ □□ □□□ □□□□□.
B. □□□ □□ □□□ □□ □ □□ □□□ □□□□□.
C. □ □□ AP□ □□□□ □□ □ □□□ □□□□ □□□□□.
D. □□□ AP□□ 2.4GHz □ 5GHz □□□ □□ □□ MAC □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 288
MAC □□□ □□□ □□□□□?
A. □□□ □□ 10□□ □□□□ □□□ □□□ □□□□□.
B. □□ □ □□ MAC □□□ □□ □□□□□.
C. MAC □□□ CAM □□□□ □□□□ □□□□□.
D. □□□ □□ □□□□□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 289
□□□ □□□□ □□□ □□□□□ □□□ □□□□ □□ □□ □□□□□ □□□□□?
A. □□□ □□ □□ □□□□
B. □□ □□ □□□□
C. □□□ □□ □□ □□□□
D. Cisco □□ □□□□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 290
□□□□ □□□□□.



□□□ R1□ OSPF □□ 0□ □□□□□. □□□□ □□□□ □ □□□ □□□ □□□ □□ □□ R1 □ □□ □□□□□ □ □□□□□ 4□□ □□□□ □□□□□ □□□ 10.10.0.0/16□ □□ □□□ □□□ □□□ □□□ □□□□□□. R1□ □□□ □□□□ □□ □□□□ □□□ □□ □□ □□□□□□ □□ □□□?

A. □□□□ □□□0/3

B. □□□□□□□0/2

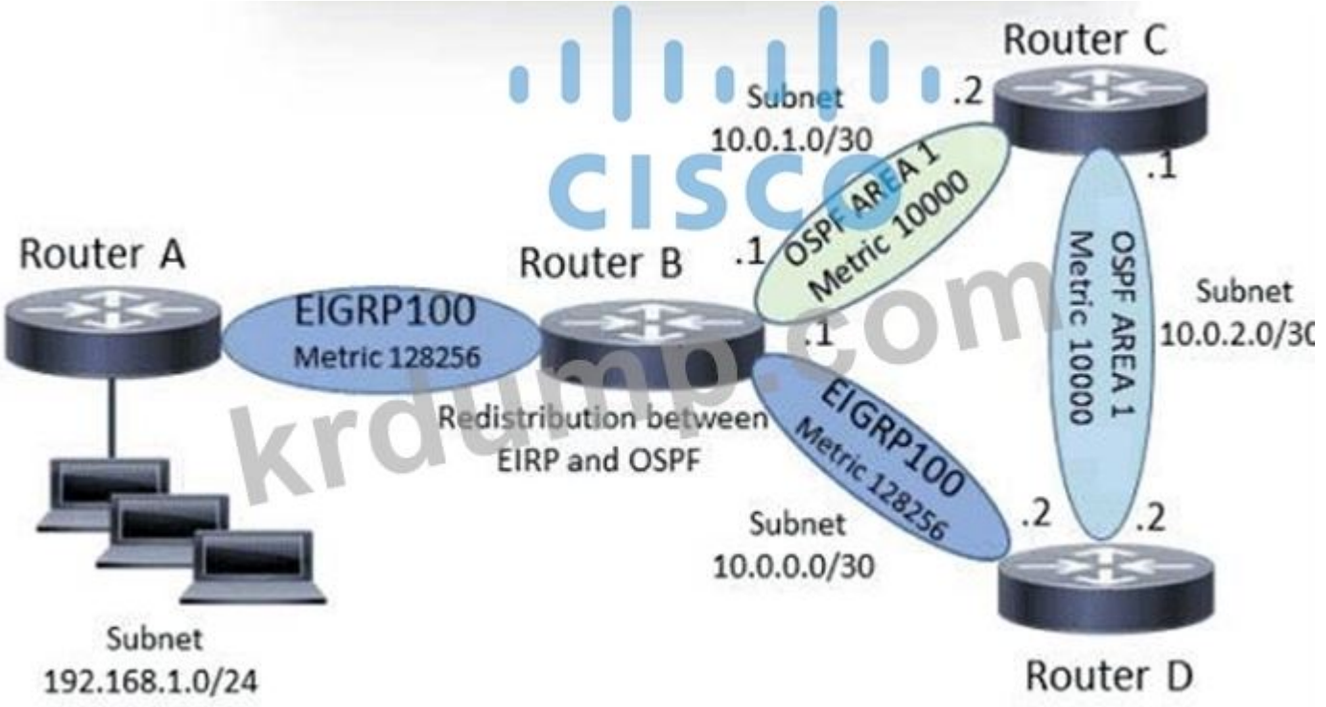
C. □□□□□□□0/0

D. GigablEthornet0/1

Answer: D (LEAVE A REPLY)

NEW QUESTION: 291

□□□□ □□□□□.



□□□□ □□□□□ □□□ D□□ show ip Route □□□ □□□□□.
□□□□ 192.168 1 0/24□ □□ □□ □□□□ □ □□□ □□□□□?
A. □□ □□ □□□ □□□□□□□ □□ □□ 10.0.2.1□□□.
B. □□ □□ □□ □□ □□□□ □□□□□ 10.0.2.1□□□.
C. □□ □□ □ □□ □□□□□ □□□□ 10.0.0.1□□□.
D. □□ □□ □□ □□□ □ □□ □□□ 10.0.0.1□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 292
□□ □□ 192.168.32.0/24□ □ □□ □□□□□ □□□□□□□ □□□. □□□□□ □□ □□ □□□ □□□□ □□□.
8□□ □□□ □□□□ □□□□.
□ □□□□ 30□□ □□□□ □□□□ □□□.
□□□□□ VLAN 10□ □ □□ □ □□□□□ □□ □□□ □□□ IP□ □□□□ □□□.
3□□ □□□□□□ □□□□□.
□□□□□□ □□ □□□ □□□□ □□□?
A. □□□□□ □□
□□□ □□ 192.168.32.30 255.255.255.224
B. □□□□□ □□ □□ □□
□□□ □□ 192.168.32.62 255.255.255.240
C. □□□□□
□□□ □□ 192.168.32.65 255.255.255.240
D. □□□□□ □□ □□□ □□
□□□ □□ 192.168.32.97 255.255.255.224

Answer: A (LEAVE A REPLY)

NEW QUESTION: 293

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

* □□ □□ □□□ □□□□ □□

* VLAN 1~10□ □□□□ □□ VLAN□ □□

□□ □□ □□□ □□□ □□□□ □□□?

A.
```
switchport mode trunk
switchport trunk allowed vlans 1-10
switchport trunk native vlan 11
```

B.
```
switchport mode trunk
switchport trunk encapsulation dot1q
switchport trunk allowed vlans 1-10
```

C.
```
switchport mode dynamic
channel-protocol lacp
switchport trunk allowed vlans 1-10
```

D.
```
switchport mode dynamic desirable
channel-group 1 mode desirable
switchport trunk encapsulation isl
switchport trunk allowed vlan except 11-4094
```

Answer: D (LEAVE A REPLY)

NEW QUESTION: 294

Cisco Wireless LAN Controller GUI□□ □ WLAN□ □□□ □ □□□□ □□ □ □□ □ □□ □□□ □ □□□□? (2□ □□)

A. □□□ □□

B. SSID

C. □□ □□□ □□□ □□□□ IP □□

D. QoS □□

E. □□ □□□□□ □□

Answer: A,B (LEAVE A REPLY)

NEW QUESTION: 295

□□□□ □□□□ □□ □□□□ □□□ □□ □□□ 2 □□□ □□□□ □□ □□ □□ □□□ 4□□ □□□ □□□□ □□□. □□ □□□□ □□ □□□ □□□ □ □□□ □□□□ □□□?

A. LLDP

B. Cisco vPC

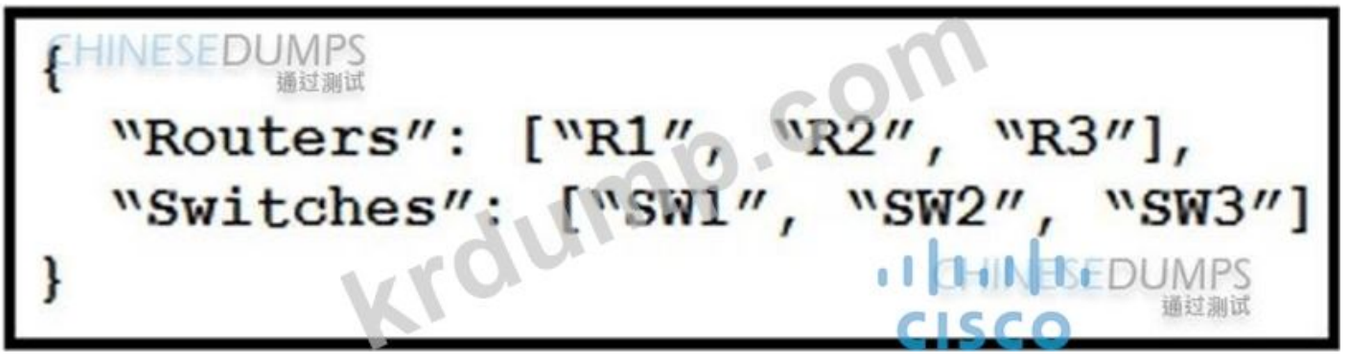
C. LACP

D. 802.1q □□□

Answer: (SHOW ANSWER)

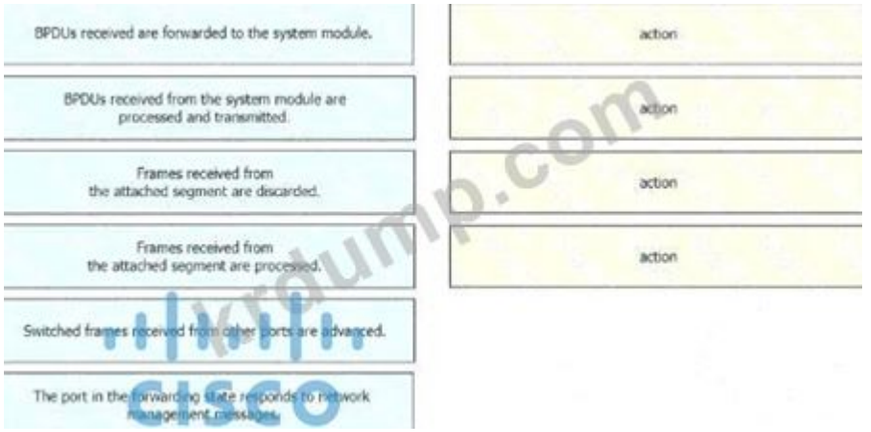
NEW QUESTION: 296
□□□ □□□□ □□ □□□□ □□□□ □ □□ □□□ □□□□□? (□ □□□ □□□□□.)
A. □ □ □□□ □□□ □□□□□.
B. □□ □□□□ □□□□ □□□ □ □□□.
C. □□□ □□□ □□□ □ □□□□□.
D. PoE □□□ □□□ □ □ □□□□ □□□□□.
E. □ □ □□□□ □□□ □□□□□.
Answer: A,E (LEAVE A REPLY)

NEW QUESTION: 297
□□□□ □□□□□ □□ □□□ □□□□□□ □□ □□□□ □□□ Cisco Catalyst □□□□ □□□□ □□□□. □ □□□□ Telnet □□□□ □□□□ □□□ □□□□ □□□□ □□□ 1024□□ □ □□ □ □□ □ □□□□□ □□ □□□ □□ □□□□□. □□□□□ □ □□□□□ □□□□ □□ □ □□ □□ □ □□□□□? (2□□ □□□□□.)
A. □□ □□ □□
B. □□□ □□ rsa □□ □□ □□□□□.
C. □□ SSH □□
D. □□□ □□ RSA □□□□ 2048□ □□□□□.
E. □□□ □□ rsa □□ □ □□□□ 1024□ □□□□□.
Answer: C,E (LEAVE A REPLY)

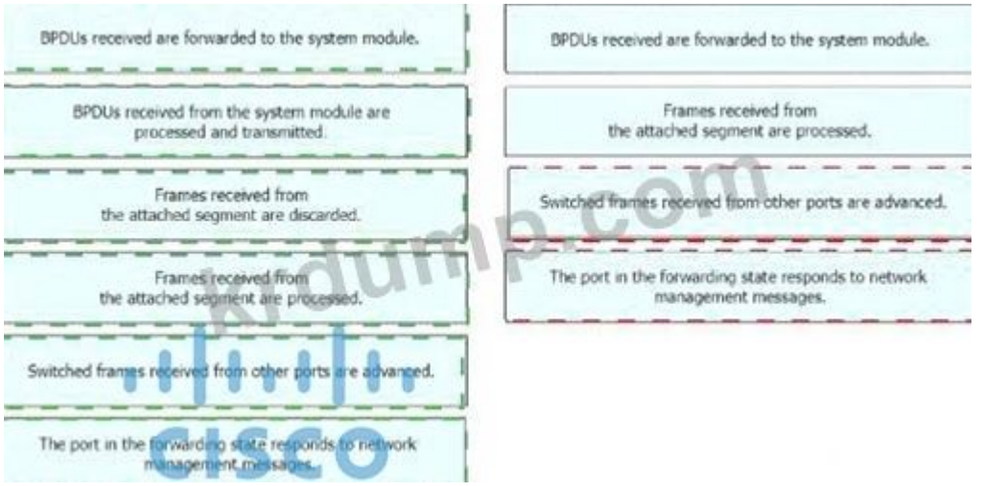
NEW QUESTION: 298


□□□ □□□□□. JSON □□□□ "R1"□ "SW1"□ □□□ □□□□□?
* □□
A. □
B. □
C. □□
Answer: A (LEAVE A REPLY)

NEW QUESTION: 299
Rapid PVST+ □□ □□ □□□ □□□□ □□□□□ □□□ □□□□. □□ □□□ □□□□ □□ □□ □□.



Answer:



Explanation:

1. BPDUs received are forwarded to the system module.
2. Frames received from the attached segment are processed.
3. Switched frames received from other ports are advanced.
4. The port in the forwarding state responds to network management messages.

https://www.cisco.com/c/en/us/td/docs/switches/datacenter/nexus5000/sw/layer2/503_n1_1/Cisco_n5k_layer2_config_gd_rel_503_N1_1_chapter9.html

NEW QUESTION: 300

□□□ □□ □□□□ □□□ □□ □□□ □□□□□?

A. □□ □□

B. □□ □□□

C. □□□□ □□□ □□ □□

D. □□□ □□□□ □□□□ □□ □□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 301

REST API□ □□□ □□ □□□□□ □□□□□?

A. STP

B. SSH

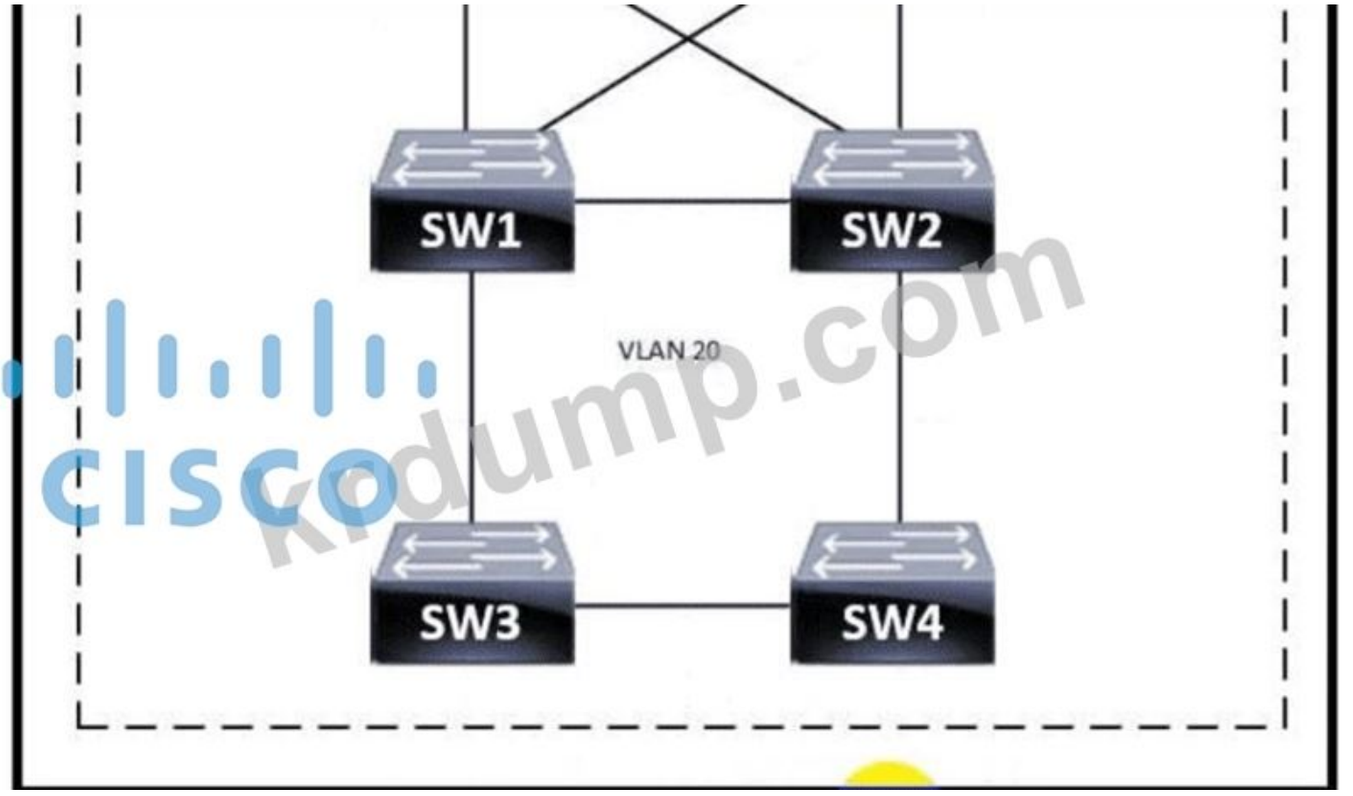
C. SNMP

D. HTTP

Answer: D (LEAVE A REPLY)

NEW QUESTION: 302

□□□□ □□□□□.



□□ Ii □□□ □□□ □□□ □□ VLAN 20□ □□ □□□ □□□ □□□ □□ □□□□ □□□□□?

SW1 = 24596 0018.184e.3c00
SW2 = 28692 004a.14e5.4077
SW3 = 32788 0022.55cf.dd00
SW4 = 64000 0041.454d.407f

A. SW4

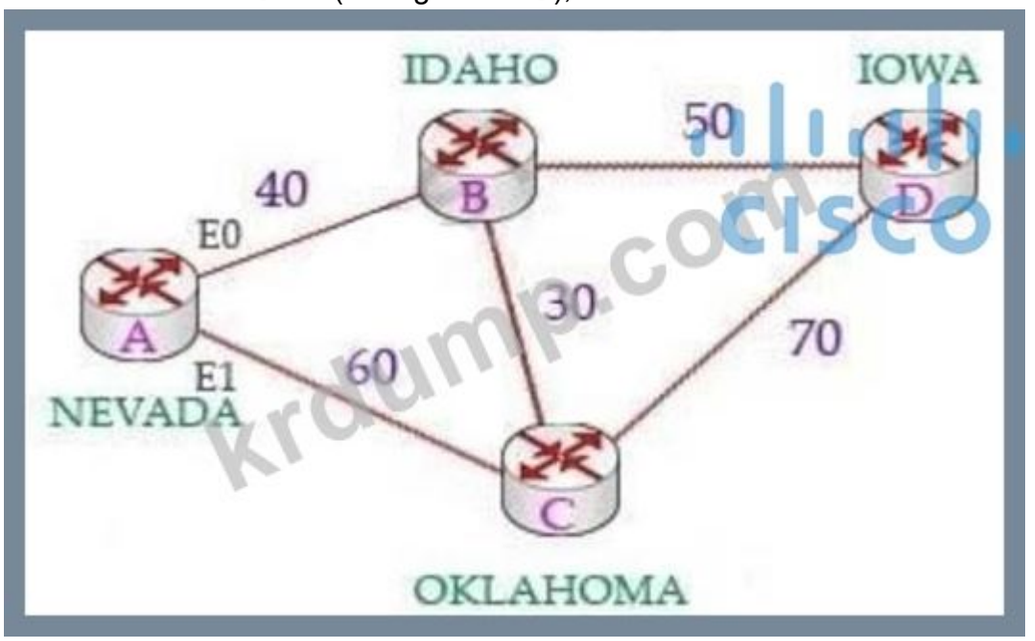
B. SW3

C. SW1

D. SW2

Answer: (SHOW ANSWER)

NEW QUESTION: 303
EIGRP □□ □□ □□□□□ □□□ □□□ □ □□ □□□ □□□□□? (2□ □□)
A. □□□□ □□ □□□□□□ □□ □□□ 256□ □□□ □□□ □□□ □□□□□.
B. □□□□ □□ □□□ □□ □□□ □□ □□□ □□□□ □□ □□□ □□ □□□ □□□□□.
C. □□□□ □□ □□□□□ □□ □□□ □□ □□□ □□□ □□□□□.
D. □□□ □□□ □□□ □□□□ □□ □□□□ □□□ □□ □□□□□ □□□ □□ □□□□□.
E. □□□□ □□□ □□□ □□ □□ □□□□ □□□ □□□ □□□□ □□□.
Answer: B,C (LEAVE A REPLY)
The reported distance (or advertised distance) is the cost from the neighbor to the destination. It is calculated from the router advertising the route to the network. For example in the topology below, suppose router A & B are exchanging their routing tables for the first time. Router B says "Hey, the best metric (cost) from me to IOWA is 50 and the metric from you to IOWA is 90" and advertises it to router A.
Router A considers the first metric (50) as the Advertised distance. The second metric (90), which is from NEVADA to IOWA (through IDAHO), is called the Feasible distance.



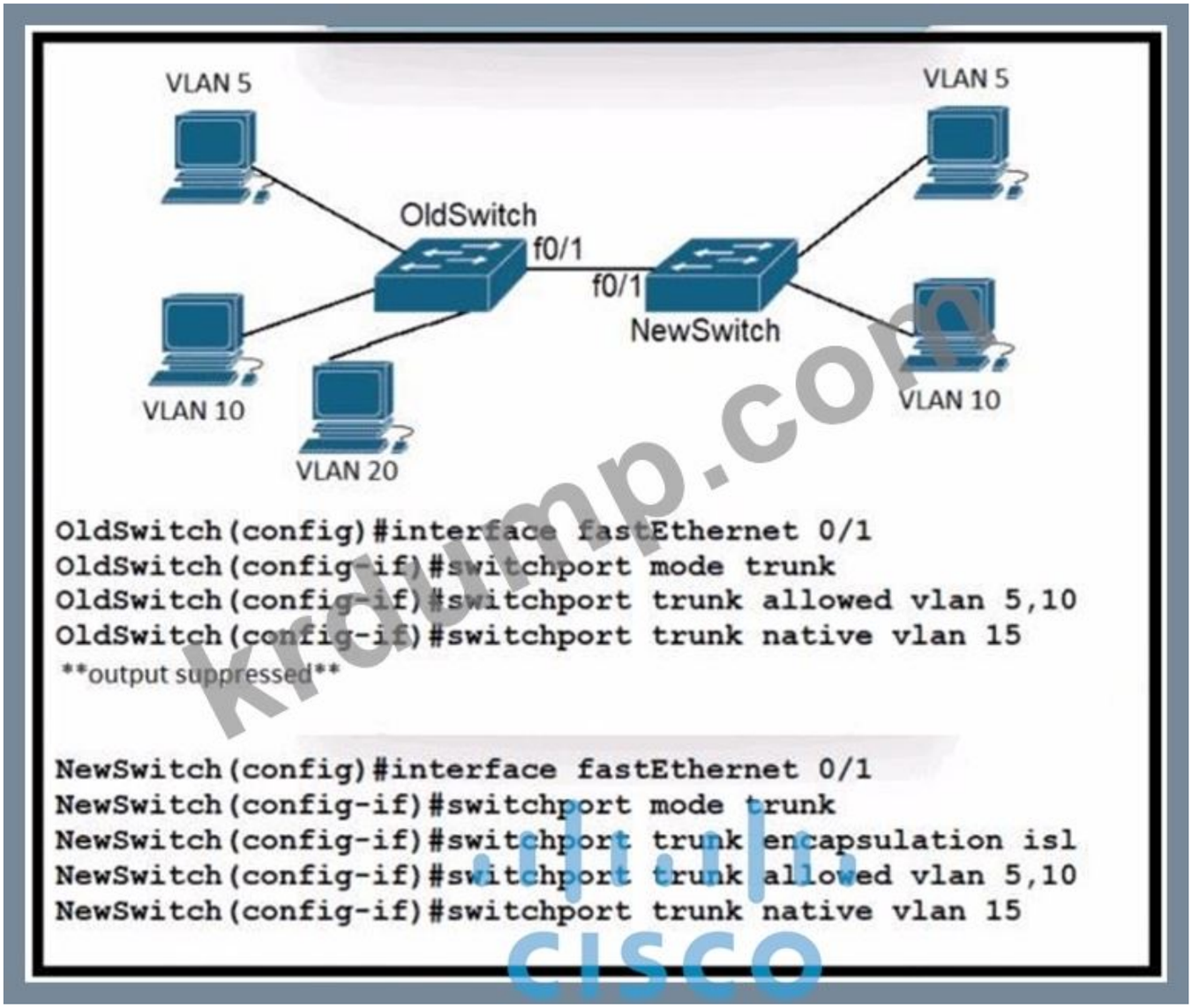
The reported distance is calculated in the same way of calculating the metric. By default (K1 = 1, K2 = 0, K3
= 1, K4 = 0, K5 = 0), the metric is calculated as follows:

$$metric = \left[\frac{10{,}000{,}000}{\text{slowest bandwidth[in kbps]}} + \frac{\text{sum of delay[in µsec]}}{10}\right] * 256$$

NEW QUESTION: 304
□□ □□□ □ □□□ ID □□□ □□□□ □□□ □□□ □ □□□□ □□ □□□□ □□□ □□□□ □?
A. □□□□ □□

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

NEW QUESTION: 305
□□□□ □□□□□.



□□□ VLAN□ □□□□ □□□□□ □□□□□. □□ □□□□□ OldSwitch□ □□□□ □□ □□□ □□ □□ □□□ □□□□□ □□□□ □□□.
* □□ □□□ VLAN□ □□□□□.
* VLAN 20□ □□□□□ □□ □□
* □□ LAN□ □□ IEEE □□ □□□ □□□□□.
□□□ NewSwitch □□□ □□□ □□ □□□ □□□□ □□□ □□□□□?

A.
```
switchport mode dynamic
channel-group 1 mode active
switchport trunk allowed vlan 5,10,15, 20
```

```
switchport nonegotiate
no switchport trunk allowed vlan 5,10
switchport trunk allowed vlan 5,10,15,20
```
B.

```
no switchport trunk encapsulation isl
switchport trunk encapsulation dot1q
switchport trunk allowed vlan add 20
```
C.

```
no switchport mode trunk
switchport trunk encapsulation isl
switchport mode access vlan 20
```
D.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 306

□□□ 3 □□□□ □□□ □□□□□?

A. VLAN □□ □□□□□□ □□□ □□□

B. Layer 3 □□□□□ □□□ □ □□□□□□ □□□□ □□□□□.

C. IP □□□ □□□ □□□□□ □□ □□□□ □□□□□.

D. MAC □□□ □□□□ VLAN □□ □□□ □□□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 307

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

A. RADIUS

B. TACACS+

C. SCP

D. Telnet

E. SSH

Answer: D,E (LEAVE A REPLY)

https://www.cisco.com/c/en/us/td/docs/wireless/controller/7-5/configuration-guide/b_cg75/b_cg75_chapter_011110.html

NEW QUESTION: 308

□□ □□□ □□□ □□□□ □□□ Windows □□□□□ IP □□□ DNS □□ □□□ □□□□ □□□.
□□□□ □□□ □□□□ □□ □□□□□ □□ □□□ □□□□ □□□?

A. ipconfig /all

B. ifconfig -a

C. □□□□□ □□

D. netstat -r

Answer: A (LEAVE A REPLY)

The ipconfig /all command displays the configuration information of all the network adapters on a Windows computer, including the IP address, subnet mask, default gateway, and DNS server information12. This command can help troubleshoot network connectivity and DNS resolution issues.

NEW QUESTION: 309

□ □□ □□□□□□ API□ □□□□□? (2□ □□)

A. □□□□□

B. NETCONF

C. □□

D. □□□

E. DSC

Answer: (SHOW ANSWER)

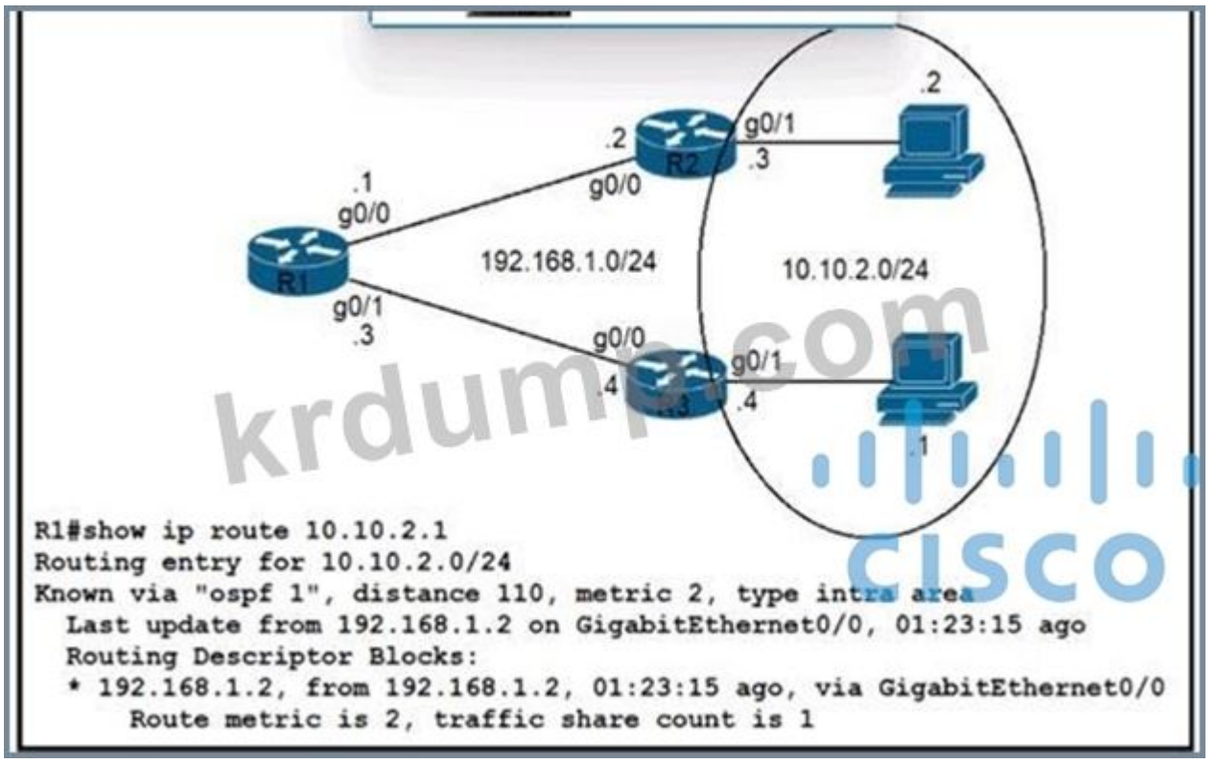
OpenFlow is a well-known southbound API. OpenFlow defines the way the SDN Controller should interact with the forwarding plane to make adjustments to the network, so it can better adapt to changing business requirements.

The Network Configuration Protocol (NetConf) uses Extensible Markup Language (XML) to install, manipulate and delete configuration to network devices.

NEW QUESTION: 310

□□□□ □□□□□.

R1□□ 10.10.2.0/24 □□□□□□ □□□□ 192.168.1.2□ □□ □□□ □□□□□. □□□□ □□□□ □ □□□ 10.10.2.1□ □□□□ □□□ R3□ □□□□ 10.10.20/24 □□□□ □□ □□ □□ □□□□ r2 □ □□□□□ R1 □□□ □□□□□□□ □□□. □□ □□□ □□□□ □□□?



A. IP □□ 10.10.2.0 255.255.255.0 192.168.1.4 115

B. IP □□ 10.10.2.0 255.255.255.0 192.168.1.4 100

C. IP □□ 10.10.2.1 255.255.255.255 192.168.1.4 100

D. IP □□ 10.10.2.1 255.255.255.255 192.168.1.4 115

Answer: C (LEAVE A REPLY)

NEW QUESTION: 311

□□□□ □□□□□.

LACP Layer 2 EtherChannel□ □□□□□ □ □□□□ □□ □□ □□□ □□□□ □□□?

A.

```
SW1(config)#interface range f0/13 -14
SW1(config-if-range)#channel-group 1 mode auto

SW2(config)#interface range f0/13 -14
SW2(config-if-range)#channel-group 1 mode passive
```

B.

```
SW1(config)#interface range f0/13 -14
SW1(config-if-range)#channel-group 1 mode desirable

SW2(config)#interface range f0/13 -14
SW2(config-if-range)#channel-group 1 mode passive
```

C.

```
SW1(config)#interface range f0/13 -14
SW1(config-if-range)#channel-group 1 mode active

SW2(config)#interface range f0/13 -14
SW2(config-if-range)#channel-group 1 mode passive
```

D.

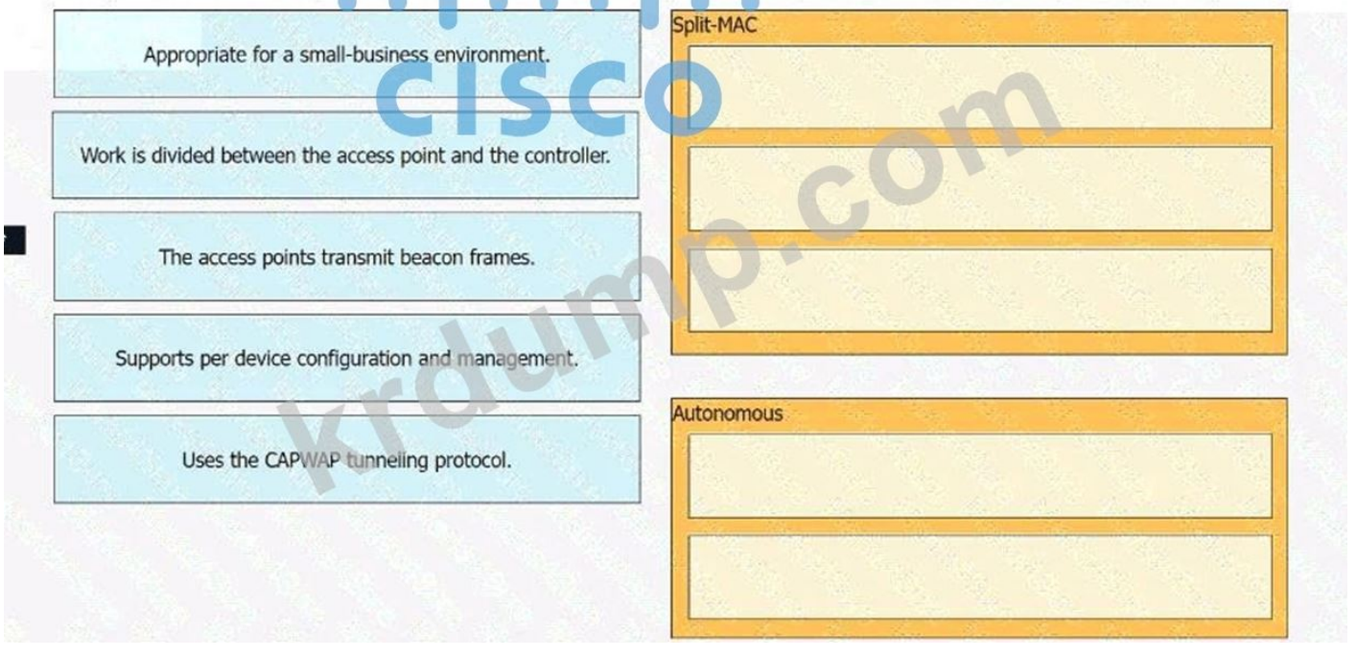
```
SW1(config)#interface range f0/13 -14
SW1(config-if-range)#channel-group 1 mode on

SW2(config)#interface range f0/13 -14
SW2(config-if-range)#channel-group 1 mode passive
```

Answer: (SHOW ANSWER)

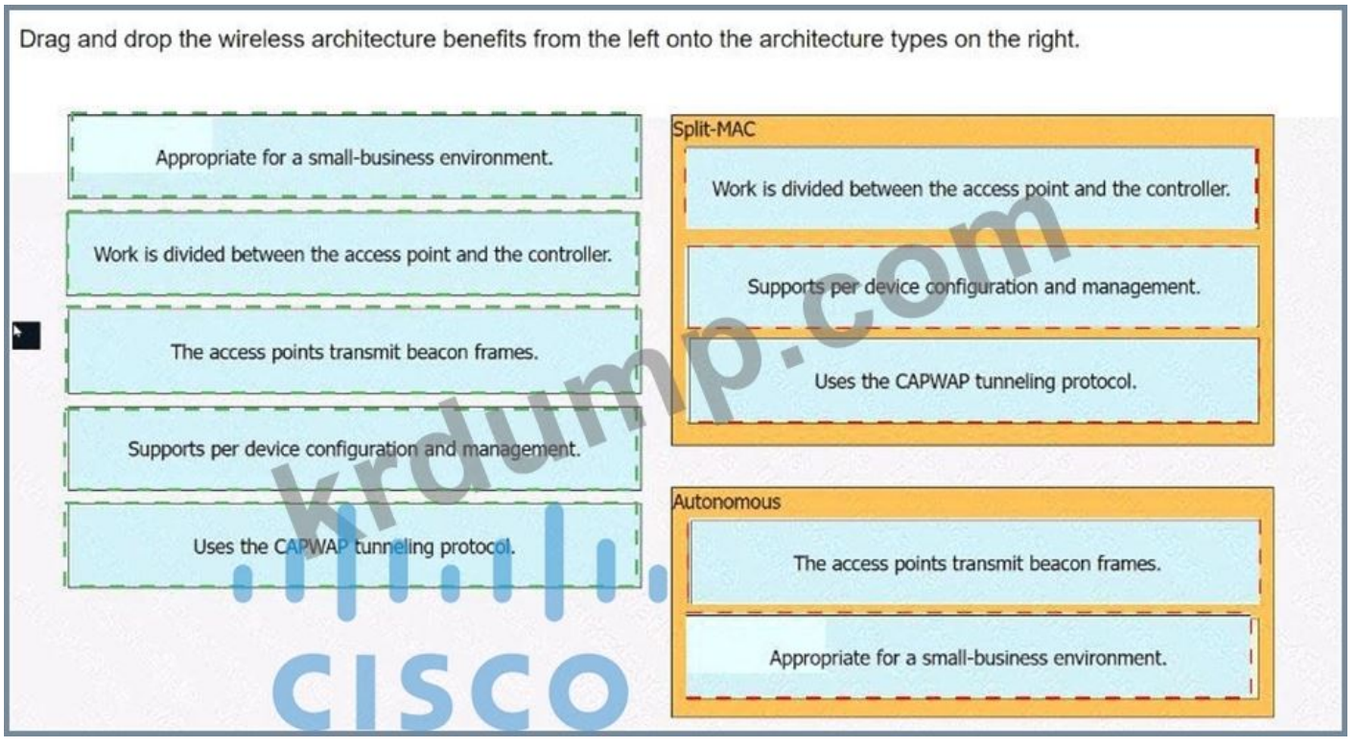
NEW QUESTION: 312

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

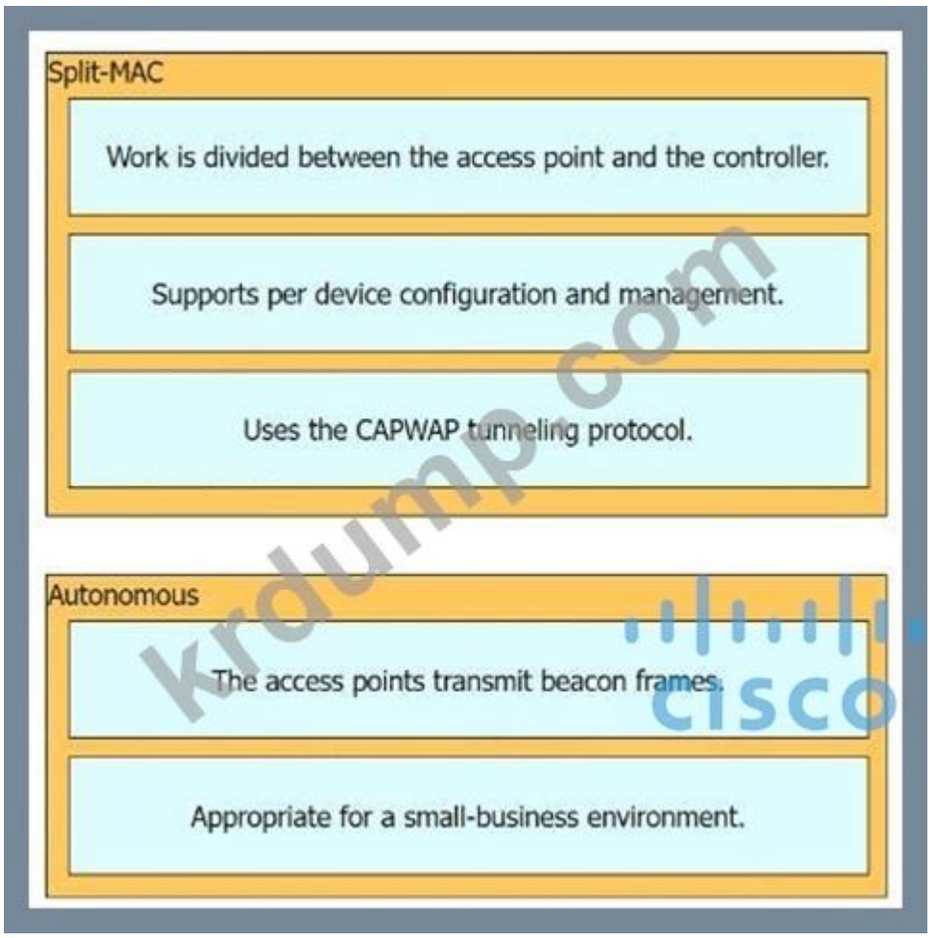
Drag and drop the wireless architecture benefits from the left onto the architecture types on the right.



Answer:



Explanation:

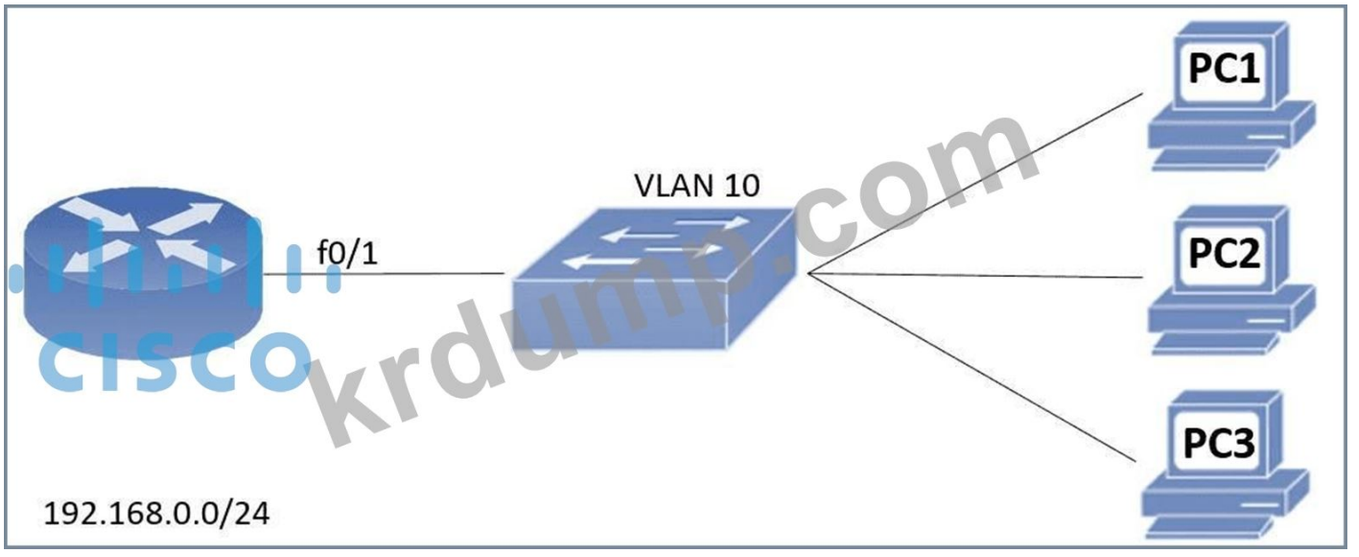


NEW QUESTION: 313

□□□ □□□□□.

□□□□□ 3□□ PC□ □□ VLAN□ IP □□□ □□□□□. □□□ □□□□□ □□□ □□ □□ □□ □ □□□ C □□□□ □□□□ 30□□ □□ VLAN□ □□□□ □□ □□□□ □□□.

□□□□ □□□ □□□ □□ □□□ □□□□□ □□□ □□□□ □□ □□□ □□□□□?



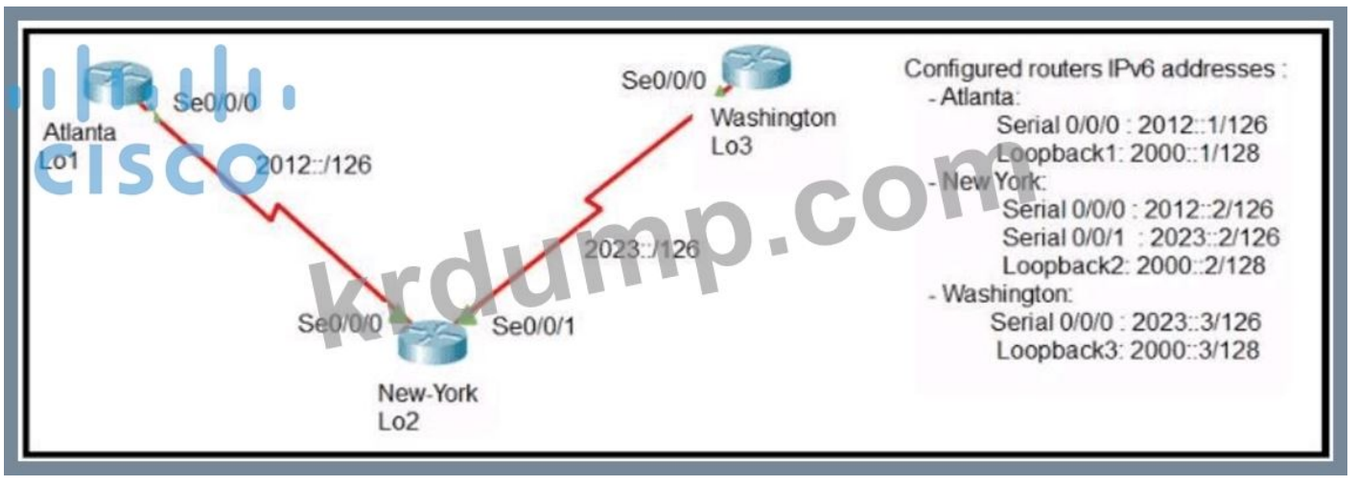
A. Switch(config)#interface vlan 10
Switch(config-if)#ip address 192.168.0.1 255 255.255.248

B. Switch(config)#interface vlan 10

Switch(config-if)#ip address 192.168.0.1 255 255.255.0
C. Switch(config)#interface vlan 10
Switch(config-if)#ip address 192.168.0.1 265 255.255.252
D. Switch(config)#interface vlan 10
Switch(config-if)#ip address 192.168.0.1 255.255.255.128
Answer: (SHOW ANSWER)

NEW QUESTION: 314
□□ □□□□ □□□ □□□□□□□ PortFast□ □□□□□ □□ □□□ □□□□□?
A. □□□ □□□ □□□□□□ □□□ □□□□ □□□□□ □□□ □□□ □□□□ □□ □ □□□□.
B. VTP□ VLAN □□ □□□ □□□□□ □□□□ □□□□ □□□ □ □□□□.
C. □□□ □□□ □□□□ □□ □□ □□ □ □□□ □□ □□□□ □□□□□□.
D. □□□ □□□ □□□ □ PortFast□ BPDU□ □□□□ □□ □□□ □□□□□.
Answer: (SHOW ANSWER)
Enabling the PortFast feature causes a switch or a trunk port to enter the STP forwarding-state immediately or upon a linkup event, thus bypassing the listening and learning states.
Note: To enable portfast on a trunk port you need the trunk keyword "spanning-tree portfast trunk

NEW QUESTION: 315
□□□□ □□□□□.



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(2□□ □□□□□.)
A. □□□ □□□□□ ipv6 Route 2012::/126 2023::1 □□□ □□□□□.
B. □□□□ □□□□□ ipv6 Route 2023::/126 2012::1 □□□ □□□□□.
C. □□□□ □□□□□ Ipv6 Route 2012::/126 s0/0/0 □□□ □□□□□.
D. □□□□ □□□□□ ipv6 Route 2023::/126 2012::2 □□□ □□□□□.
E. □□□ □□□□□ ipv6 Route 2012::/126 2023::2 □□□ □□□□□.
Answer: D,E (LEAVE A REPLY)
The short syntax of static IPv6 route is:

ipv6 route <destination-IPv6-address> {next-hop-IPv6-address | exit-interface}

NEW QUESTION: 316

□□□□ □□□□□.

□□□□ □□□ R5 Gi0/1 □□□□□□□□ □□ □□ □□□ □□□□□□ □□□. □□ □□□ □□ □□ □□□.

* R5 □□□□□ GiO/1□□ □□ □□ □□ □□□ □□□□□□□.
* R5 □□□□□ GiO/2□□ □□ □□□ □□□□□.
* R5 □□□□□ Gi0/1□ □□□□ □□□ □□□ □□□ □□□□□□.
* R6*□ □□□□□ Gi0/2□ IP □□□ □□□□□.

□□ □□□ □□□□ □□□?

R5(config)#int Gi0/1
R5(config-if)#no cdp run
R5(config-if)#exit
R5(config)#lldp run
R5(config)#cdp enable
R5#sh cdp neighbor
R5#sh lldp neighbor

R5(config)#int Gi0/1
R5(config-if)#no cdp enable
R5(config-if)#exit
R5(config)#no lldp run
R5(config)#cdp run
R5#sh cdp neighbor
R5#sh lldp neighbor

R5(config)#int Gi0/1
R5(config-if)#no cdp enable
R5(config-if)#exit
R5(config)#no lldp run
R5(config)#cdp run
R5#sh cdp neighbor detail
R5#sh lldp neighbor

R5(config)#int Gi0/1
R5(config-if)#no cdp enable
R5(config-if)#exit
R5(config)#lldp run
R5(config)#no cdp run
R5#sh cdp neighbor detail
R5#sh lldp neighbor

A. □□ A

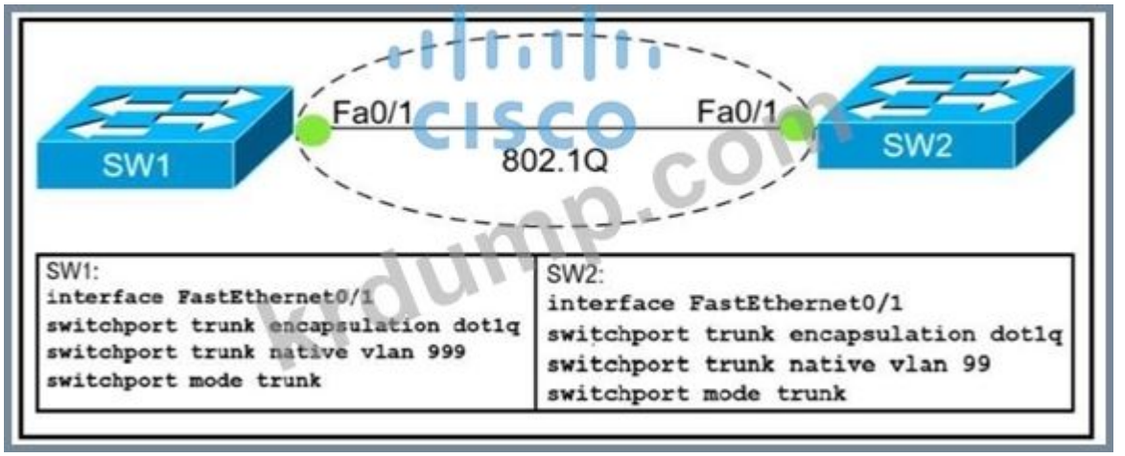
B. □□ C

C. □□ B

D. □□ D

Answer: B (LEAVE A REPLY)

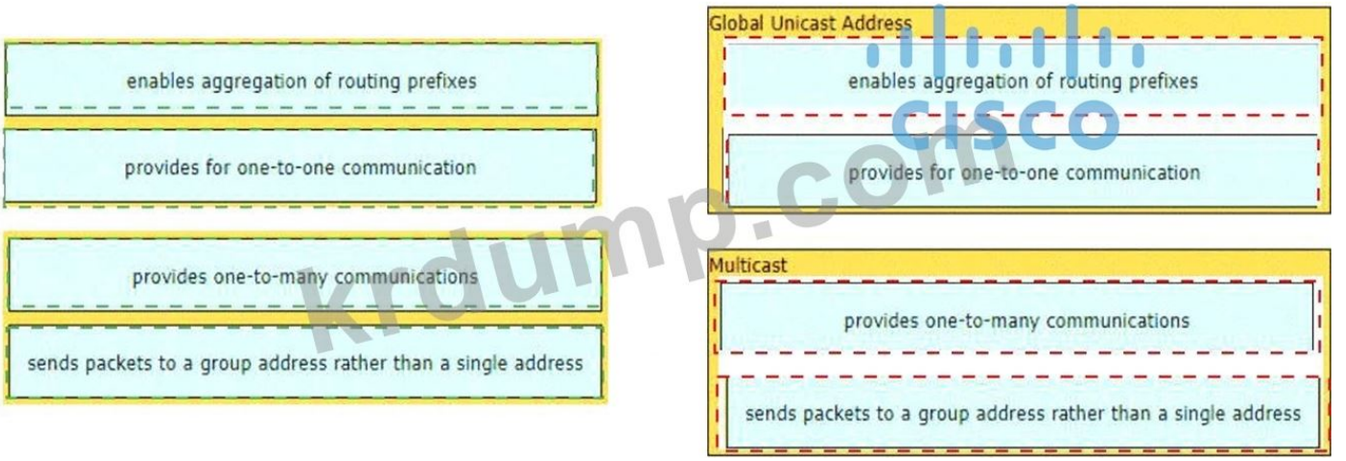
NEW QUESTION: 317
□□□□ □□□□□.



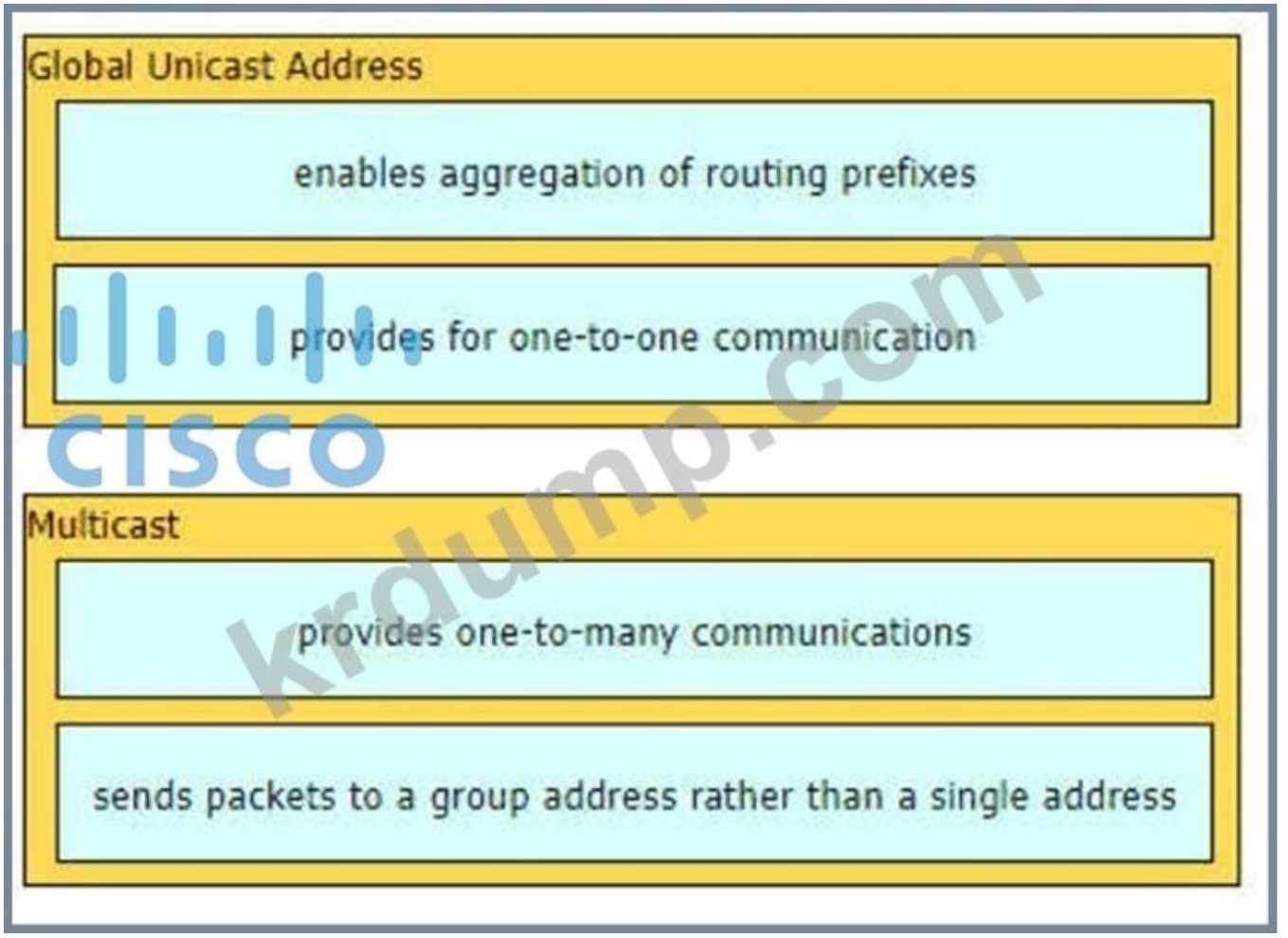
□□□□ □□□ □□□□ □□ □□□ □□□□□?
A. □□□□ □□□□ □□ □□□ □□ □□□□ □□□ □□□□□.
B. □□□□ □□□□□ □□□□ □□ □□ VLAN□ □□ □□□□□□ □□□□□ □□□□□.
C. □□□□ □□□□ □□□ VLAN 99 □ VLAN 999□ □□□ □□□ □ □□□□.
D. □□□□ □□□□□□ VLAN 99 □ VLAN 999□ □□ □□□□□.
Answer: B (LEAVE A REPLY)
The trunk still forms with mismatched native VLANs and the traffic can actually flow between mismatched switches. But it is absolutely necessary that the native VLANs on both ends of a trunk link match; otherwise a native VLAN mismatch occurs, causing the two VLANs to effectively merge.
For example with the above configuration, SW1 would send untagged frames for VLAN 999. SW2 receives them but would think they are for VLAN 99 so we can say these two VLANs are merged.

NEW QUESTION: 318
□□□ □□□ □□□□ IPv6 □□ □□□□ □□□ □□□□.

Answer:



Explanation:



NEW QUESTION: 319
□□□ □□□□□□□□ □□□□ □□ □□ □□□ □□□□ □□□ □□□□□ □□□□□?
A. □□ □□□
B. □□□□ □□□
C. □□□□ □□□□
D. □□□□ □□□□□
Answer: B (LEAVE A REPLY)

NEW QUESTION: 320
□□□□ □□□□□.

```
Output from R1

GigabitEthernet0/0/1 is up, line protocol is down
Hardware is SPA-10X1GE-V2, address is 0023.33ee.7c00 (bia 0023.33ee.7c00)
MTU 1500 bytes, BW 1000000 Kbit/sec, DLY 10 usec,
reliability 255/255, txload 1/255, rxload 1/255
Encapsulation ARPA, loopback not set
Keepalive not supported
Half Duplex, 1000Mbps, link type is auto, media type is LX
output flow-control is off, input flow-control is off
ARP type: ARPA, ARP Timeout 04:00:00
Last input 00:00:01, output 00:02:31, output hang never

10 input errors, 0 CRC, 0 frame, 0 overrun, 0 ignored
0 watchdog, 314 multicast, 0 pause input
1 packets output, 77 bytes, 0 underruns
0 output errors, 50 collisions, 6 interface resets
17 unknown protocol drops
0 babbles, 0 late collision, 0 deferred
```

GigabitEthernet0/0/1 □□□□□□ □□ □□□ □□□□?

A. □□ □□

B. □□ □□□

C. □□ □□□

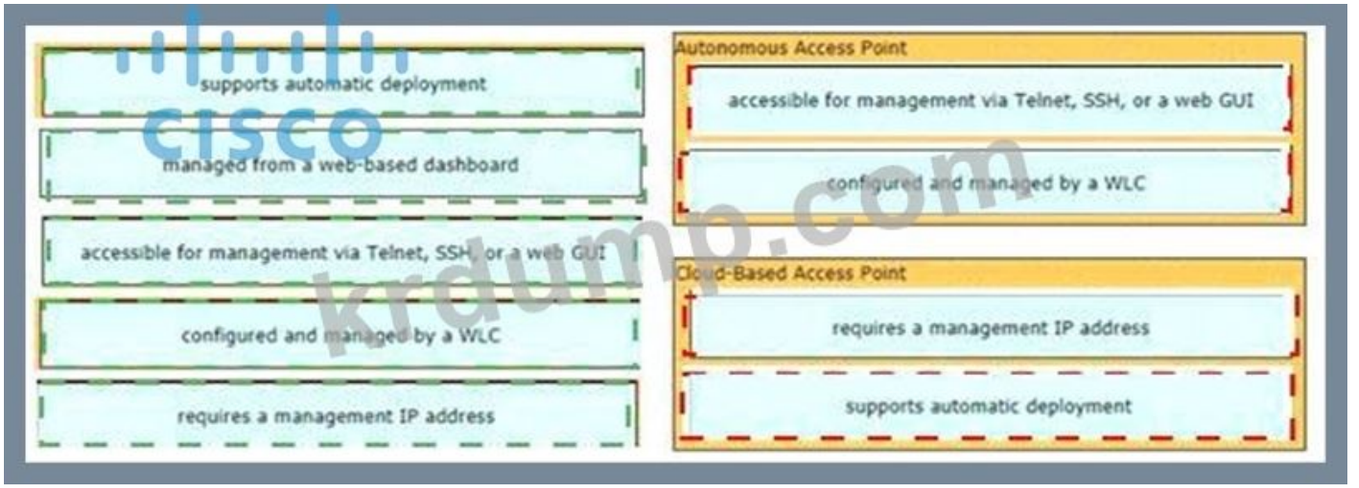
D. □□□ □□

Answer: D (LEAVE A REPLY)

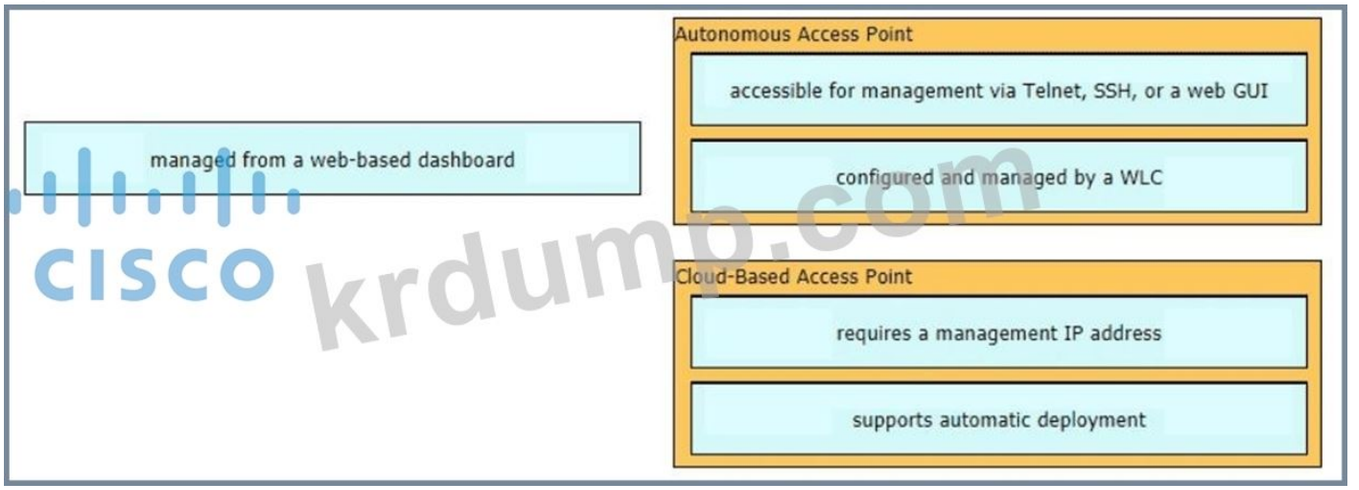
NEW QUESTION: 321

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

Answer:



Explanation:



NEW QUESTION: 322

□□□□ □□□□□.

```
R1#show ip route
Codes: C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, * - candidate default, U - per-user static route
       o - ODR, P - periodic downloaded static route
Gateway of last resort is 192.168.30.10 to network 0.0.0.0
     192.168.30.0/29 is subnetted, 2 subnets
C       192.168.30.0 is directly connected, FastEthernet0/0
C       192.168.30.8 is directly connected, Serial0/0.1
     192.168.10.0/24 is variably subnetted, 2 subnets, 2 masks
O IA    192.168.10.32/28 [110/193] via 192.168.30.10, 00:18:49, Serial0/0.1
O IA    192.168.10.0/27 [110/192] via 192.168.30.10, 00:18:49, Serial0/0.1
     192.168.20.0/30 is subnetted, 1 subnets
O IA    192.168.20.0 [110/128] via 192.168.30.10, 00:18:49, Serial0/0.1
     192.168.50.0/32 is subnetted, 1 subnets
C       192.168.50.1 is directly connected, Loopback0
O*IA 0.0.0.0/0 [110/84] via 192.168.30.10, 00:10:36, Serial0/0.1
```

192.168.10.33/28 □□□□ □□ □□□ □□□□ □□□□□?

A. 193

B. 128
C. 110
D. 192
E. 84
Answer: A (LEAVE A REPLY)

NEW QUESTION: 323
□□□□□ IP □□□ 10.139.58.0/28□□ □□□□ □□ □□ □□□□ □□□□ □□□□. □□□ □□, □□□ □ □ SSH□ □□□□□□□. □□ □□□□ □□□□ □□□□□ □□□ □□□□□?

A.
```
interface FastEthernet0/0
  ip address 10.122.49.1 255.255.255.252
  ip access-group 110 in

ip access-list extended 110
  permit tcp 10.139.58.0 0.0.0.15 host 10.122.49.1 eq 22
```

B.
```
interface FastEthernet0/0
  ip address 10.122.49.1 255.255.255.248
  ip access-group 10 in

ip access-list standard 10
  permit udp 10.139.58.0 0.0.0.7 host 10.122.49.1 eq 22
```

C.
```
interface FastEthernet0/0
  ip address 10.122.49.1 255.255.255.240
  access-group 120 in

ip access-list extended 120
  permit tcp 10.139.58.0 255.255.255.248 any eq 22
```

D.
```
interface FastEthernet0/0
  ip address 10.122.49.1 255.255.255.252
  ip access-group 105 in

ip access-list standard 105
  permit tcp 10.139.58.0 0.0.0.7 eq 22 host 10.122.49.1
```

Answer: A (LEAVE A REPLY)

NEW QUESTION: 324
□□□□ □□□□□.

□□□□ □□□□□ □ □□□ □□ IP □□□ □□□□ □□□□. □□□ R1 □ R2□ □□□□□ IP □ □ □□□□ □□□□□. □ □□□ □□ □□ LAN□ □□□ □□□□ □ □□□□. □ □□□□ □ LAN □ □□ □□ □□ IP □□□ □□□□ □□ □□□ □□□□□?

R1
ip route 192.168.1.0 255.255.255.0 GigabitEthernet0/0
R2
ip route 10.1.1.1 255.255.255.0 GigabitEthernet0/0

R1
ip route 0.0.0.0 0.0.0.0 209.165.200.225
R2
ip route 0.0.0.0 0.0.0.0 209.165.200.226

R1
ip route 192.168.1.1 255.255.255.0 GigabitEthernet0/1
R2
ip route 10.1.1.1 255.255.255.0 GigabitEthernet0/1

R1
ip route 0.0.0.0 0.0.0.0 209.165.200.226
R2
ip route 0.0.0.0 0.0.0.0 209.165.200.225

A. □□ B

B. □□ D

C. □□ A

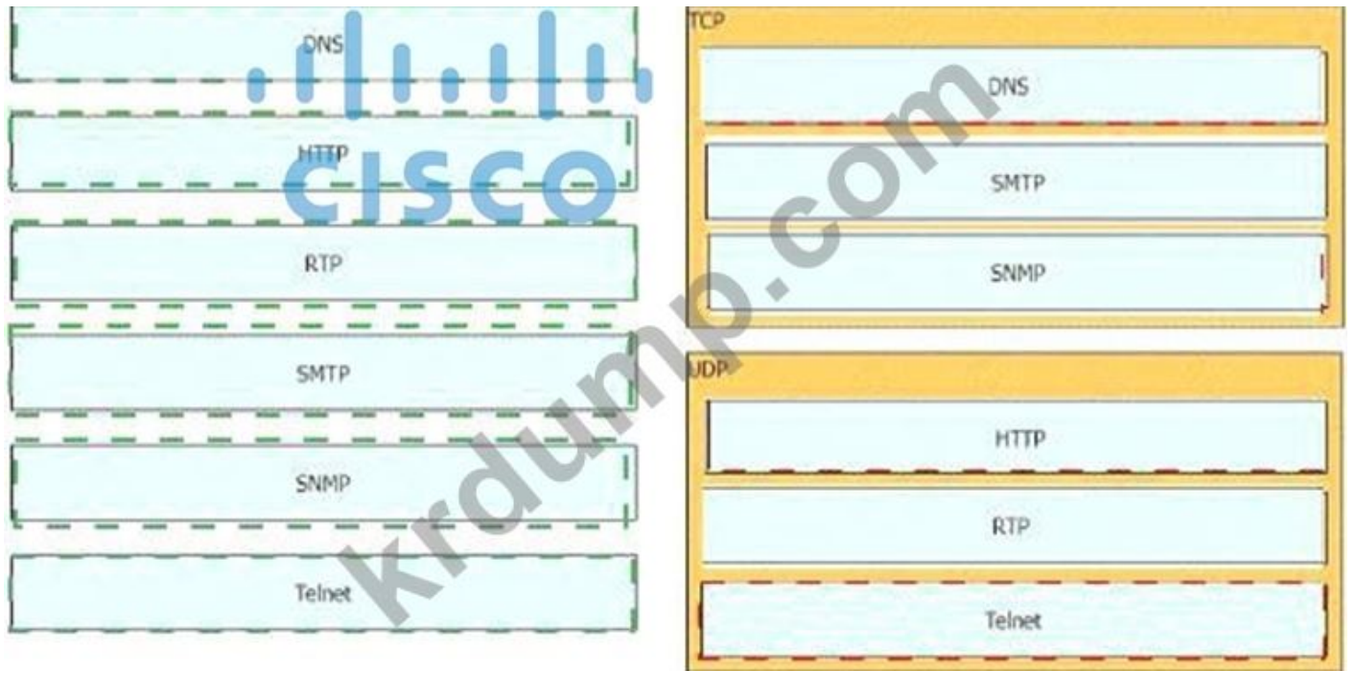
D. □□ C

Answer: B (LEAVE A REPLY)

NEW QUESTION: 325

□□□ TCP/IP □□□□□ □□□□ □□ □□ □□□□□ □□□ □□□□.

Answer:



Explanation:

NEW QUESTION: 326
DHCP □□□□ □□ □□□ □□□ □□□□?
A. □□□ □□ □□□□ □□□ □□ □ □□□□
B. □□□□ □□□ MAC □□ □□
C. □□ IP □□ □ □□ □□ □□
D. □□□ □□ □□□ IP □□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 327
WPA3□□□ □□ □□□ □□□ □□□□□?
A. TKIP
B. AES
C. SAE
D. PSK
Answer: B (LEAVE A REPLY)

NEW QUESTION: 328
UTP Cat 5e□ Cat 6a □□□□□ □ □□ □□□□ □□□□□? (2□□ □□□□□.)
A. □ □ □□ 1□□□□□ □□□ □□□□□.
B. □ □ □□ 55□□□ □□□□ □□□□□.
C. □ □ □□ 100□□□ □□□□ □□□□□.
D. □ □ 500MHz□ □□□□□ □□□□□.
E. □ □ □□ 10□□□□□ □□□ □□□□□.
Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 329
□□□□□ □□ □□□□ □□□□□ □□ □□□□ □□□. □□□□ VLAN □□□□□□□ □□□□ □ □□ □□□□□ □□ □□□ □□□ □□□?
A. □□ □□□ □ □□ VTP □□□□ □□□□ □□□□□.
B. VTP □□□□ □ □□ □□ □□□ □□□□ □□□□□.
C. DTP□ □□ □□□□ □□□ □□□□ □□□□□.
D. DTP□ □□□□□ □□□ □□□□ □□□□□.
Answer: (SHOW ANSWER)

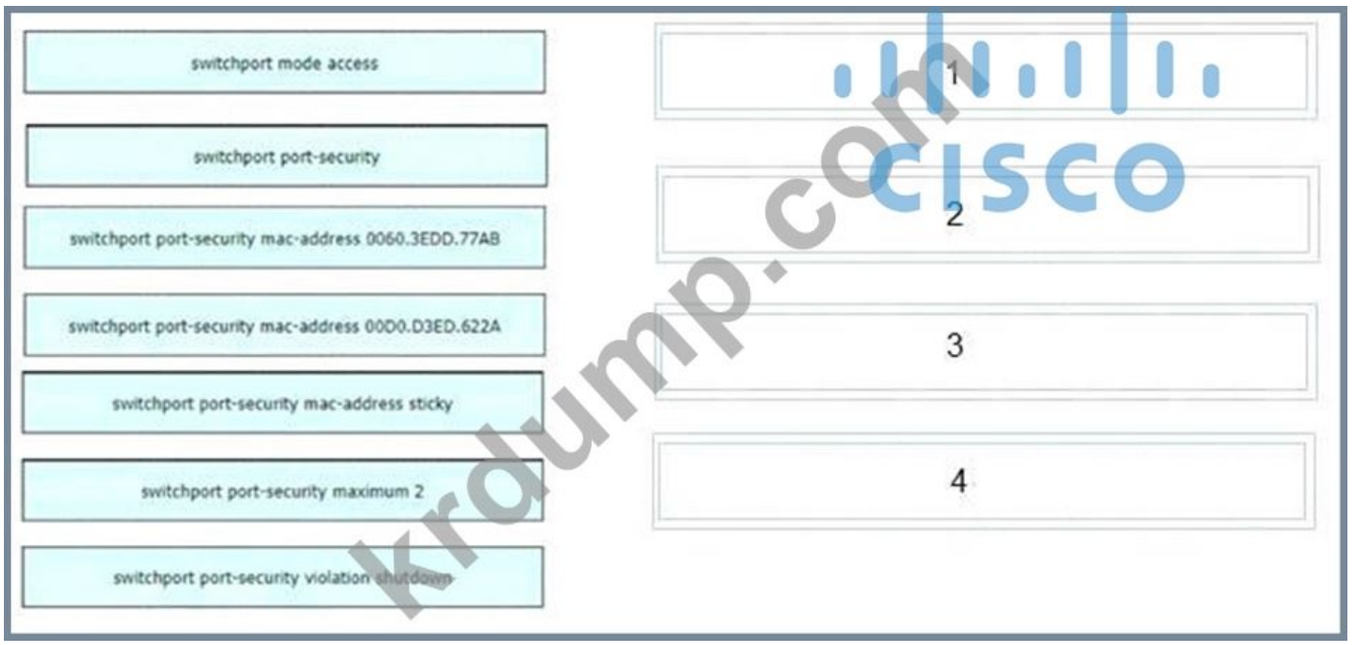
NEW QUESTION: 330
SDN □□□□□ □□ □□ □□□□ □□□ □□□□□?
A. □□ □□
B. □□□ □□
C. □□ □□
D. □□□ □□
Answer: (SHOW ANSWER)

NEW QUESTION: 331
□□□□□□ □□ VLAN□ □□□ □□□□□?
A. □□ □□□ □□ □□ VLAN□ □□
B. □□ VLAN □□□ □□ □□□□□.
C. □□□ □ □□□ □□ VLAN ID□ □□□□□.
D. VLAN 1□ □□
Answer: (SHOW ANSWER)

NEW QUESTION: 332
□□□□ □□□□□.

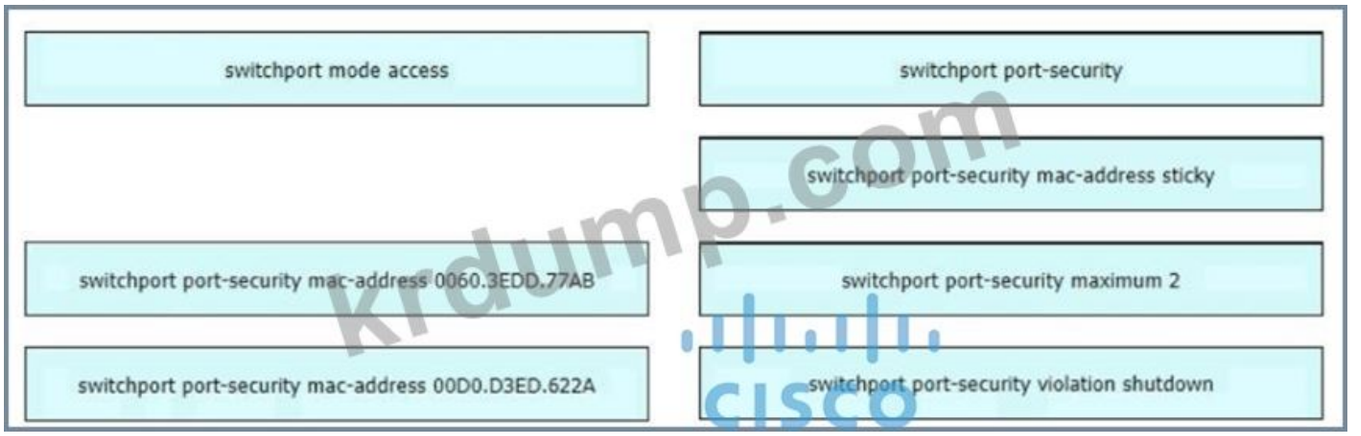
□□□□ □□□□ □□□□□ □□□□□□ □□ □□□ Cat9K-2 IP □□□ LLDP□ □□□□ □□□ □□ □□□. □□□ □□□□□ □□ □□□ □□□ □□□?
A. Cat9K-2□□ □□□□□ no lldp mac-phy-cfg □□ □□
B. Cat9K-1□ □□□□□ G1/0/21□□ no lldp receive □□ □□
C. Cat9K-2□□ □□□□□ no lldp tlv-select-management-address □□□ □□□□□.
D. Cat9K-1□ □□□□□ G1/0/21□□ no lldp □□ □□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 333
□□□□□ □□□□□ □□□□□ □ □□□□□□□ □□□□ □□□ □□□ □□□□ □ □□□ □□ □□□□ □□□□ □□□□ □□□ □□□□. □□□ □ □□ □ □□ □□□ MAC □□□ □□□□□ □□□□ □□□. □□□□ □□□ □□□ □□ □□□ □□□□ □□ □□□□.



Answer:

Explanation:



NEW QUESTION: 334

□□ □□ □□□□ □□□□□□ □□□□□□ API□ □□□ □□□□□?

A. □□□□□ □□□□□□ □□ □□ □□

B. □□□□□ □□□□ □□□□ □□ □□ □□

C. □□□□□□ □□□□ □□□□□ □□ □□□ □ □□□ □□□.

D. □□□□□ □□ □□□ □ □□ □□□ □□□□□.

Answer: B (LEAVE A REPLY)

https://www.ciscopress.com/articles/article.asp?p=2995354&seqNum=2#:~:text=The%20Southbound%20Interface,communicate%20to%20the%20networking%20devices.&text=The%20overall%20goal%20is%20network,from%20being%20only%20a%20protocol.

The Southbound Interface

In a controller-based network architecture, the controller needs to communicate to the networking devices.

NEW QUESTION: 335

□□□□ □□□□□.

□□□ □□□ R1□ □□ □□□ 172.163.3.14□ □□□□□. □□□□ □□ □□□□ □□□ □□□□?

A. Serial0/0/1□ □□ 207.165.200.254

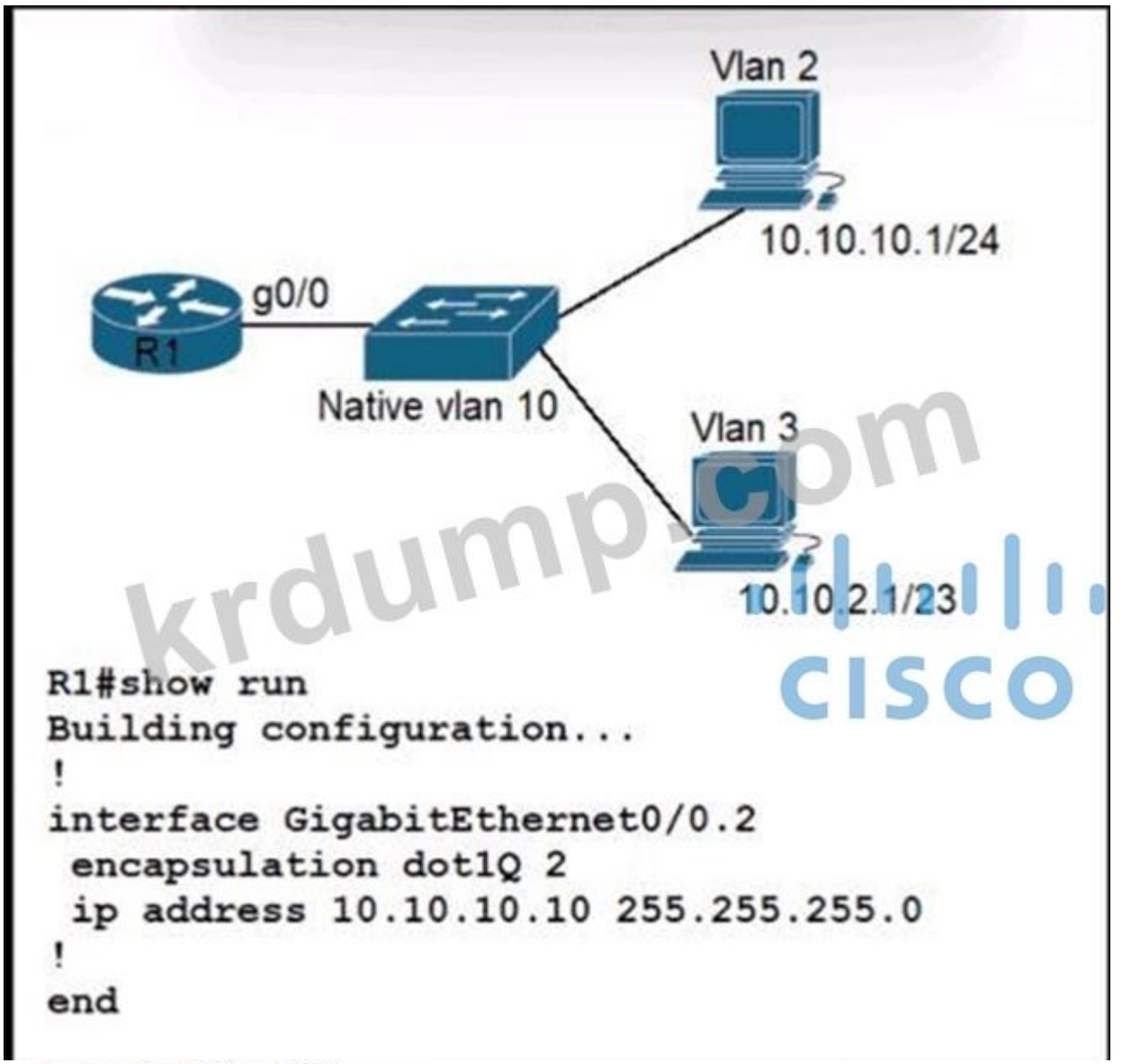
B. Serial0/0/0□ □□ 207.165.200.254

C. Serial/0/0/0□ □□ 207.165.200.250

D. Serial0/1/0□ □□ 207.165.200.246

Answer: D (LEAVE A REPLY)

NEW QUESTION: 336



A.
```
interface GigabitEthernet0/0.3
  encapsulation dot1Q 3 native
  ip address 10.10.2.10 255.255.252.0
```

B.
```
interface GigabitEthernet0/0.3
  encapsulation dot1Q 10
  ip address 10.10.2.10 255.255.255.252
```

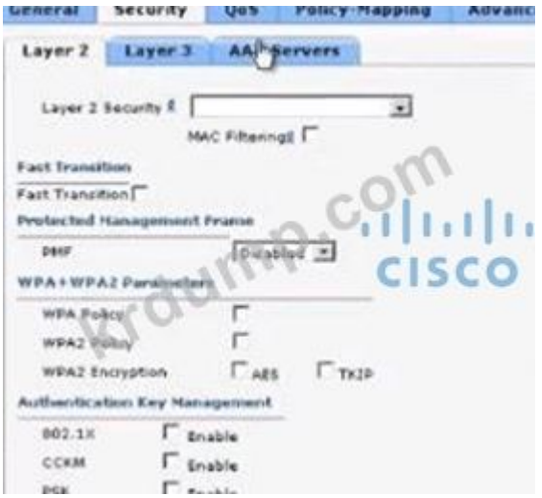
C.
```
interface GigabitEthernet0/0
  ip address 10.10.2.10 255.255.252.0
```

D.
```
interface GigabitEthernet0/0.10
  encapsulation dot1Q 3
  ip address 10.10.2.10 255.255.254.0
```

Answer: (SHOW ANSWER)

NEW QUESTION: 337

□□□□ □□□□□.



LDAP□ □□□ □□ □□□ □□□□ □□ □□ □□□ □ □□□ □□□□ □□ □□□□□ □□□□ □□ □ □□ □□□ □□□□□?

A. □□□ 2 □□□□ Static-WEP + 802.1X□ □□□□□.

B. TKIP □□□□ □□□□ WPA □□ □□

C. □□□ □□□□ PSK□ □□□□□.

D. □□ □ □□□□ 802.1X□ □□□□□.

E. □□□ 2 □□□□ WPA+WPA2 □□

Answer: D,E (LEAVE A REPLY)

NEW QUESTION: 338

HTTP □□□□ □□□□ □□ □□□□ □□ □□□□□□□ □□□□ □□□□ □□ □□□□□?

A. □□□□

B. □□

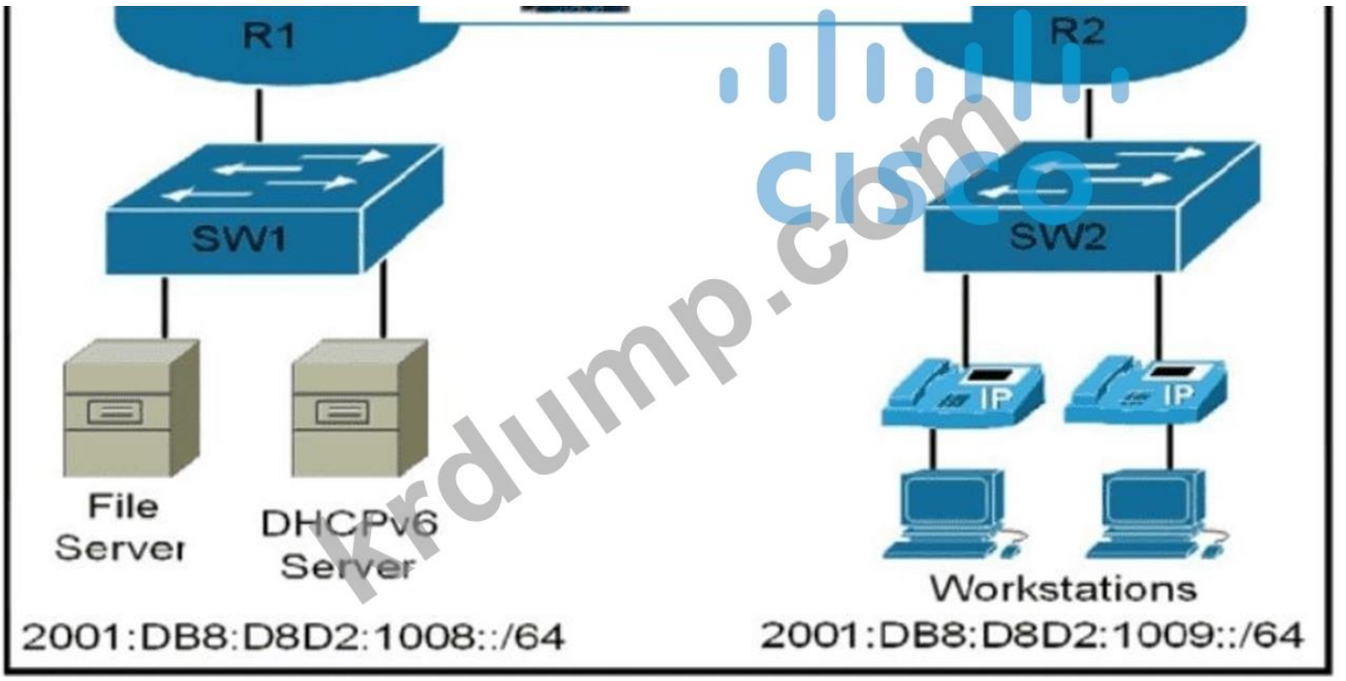
C. □□□□□

D. OpFlex

Answer: B (LEAVE A REPLY)

NEW QUESTION: 339

□□□□ □□□□□□. IPv6 □□□ R1□ LAN □□□□□□□ □□□□ □□□ □□□. □□□ □□□ □□ □□ □□□ □□□□ □□□?



A. IPv6 □□ dhcp

B. IPv6 □□ □□ □□

C. IPv6 □□ 2001:dbB:d8d2:1008:4343:61:0010::/64

D. IPv6 □□ fe80::/10

Answer: B (LEAVE A REPLY)

NEW QUESTION: 340

□□□□ □□□□□.

```
Atlanta#conf t
Enter configuration commands, one per line. End with CNTL/Z.
Atlanta(config)#aaa new-model
Atlanta(config)#aaa authentication login default local
Atlanta(config)#line vty 0 4
Atlanta(config-line)#login authentication default
Atlanta(config-line)#exit
Atlanta(config)#username ciscoadmin password adminadmin123
Atlanta(config)#username ciscoadmin privilege 15
Atlanta(config)#enable password cisco123
Atlanta(config)#enable secret testing1234
Atlanta(config)#end
```

□□□□□ □□□ □□□ □□□□□ □□ □□□□□ □□□□ □□□?

A. adminadmin123

B. □□□

C. □□□ 1234

D. □□□123

Answer: (SHOW ANSWER)

If neither the enable password command nor the enable secret command is configured, and if there is a line password configured for the console, the console line password serves as the enable password for

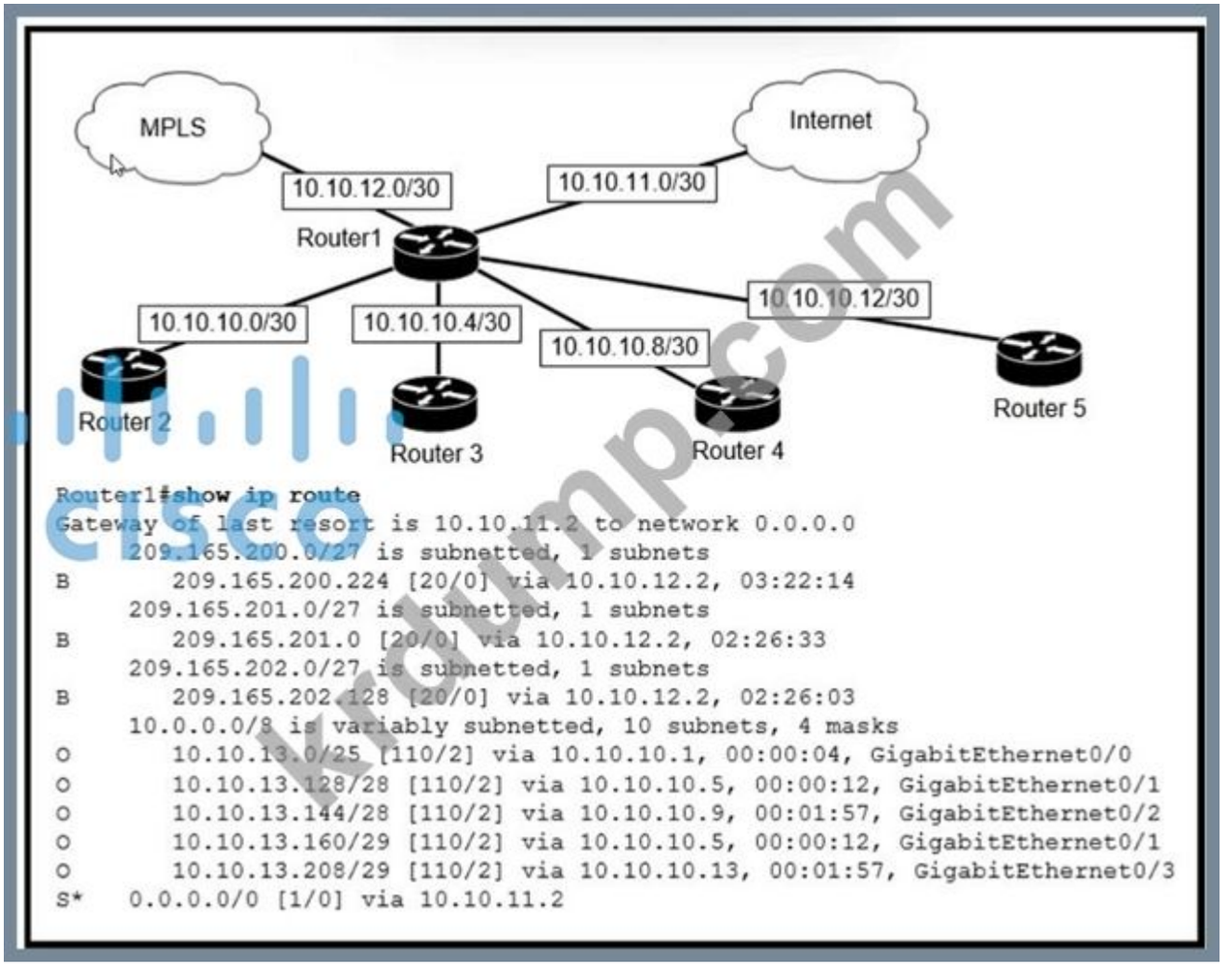
all VTY sessions -> The "enable secret" will be used first if available, then "enable password" and line password.

NEW QUESTION: 341
□□□□ □□□□□ □□ □□□□ □□□□ □□ 90%□ □□□ □□□ □□□□ □□ □□□ □□□ □ □□ □□ □□□ □□□□□□□ □□□□□ □□ □□□ □□□ □□□ □□□□□□□ □□□□. □□□ □□□ □□ □□□ □□ □□□ □□ MPLS □□□□ □□□□ □□□□□. □□□□□ □□□ □□□ □□□□□ □□ □□ □□□ □□□□ □□ □□□□ □□ □□□ □□□ □□□ □□□□ □□ □□□□□?
A. □□ □□□ □□ □□ □□□□ □□ □□ □□□□ □□□ □□□□□.
B. □□ □□□ □□ VLAN□ □□□□□.
C. □□ □□□ □□□□ □□ □□□□ □□□□□.
D. □□ □□□ □□ □□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 342
□□□□ □□□□□.

□□□ R1□ □□ EIGRP□□ □□ □□□□ □□□□□?
A. 192.168.2.0/24
B. 192.168.3.0/24
C. 192.168.10/24
D. 172.16 1.0/24
Answer: A (LEAVE A REPLY)

NEW QUESTION: 343
□□□□ □□□□□.

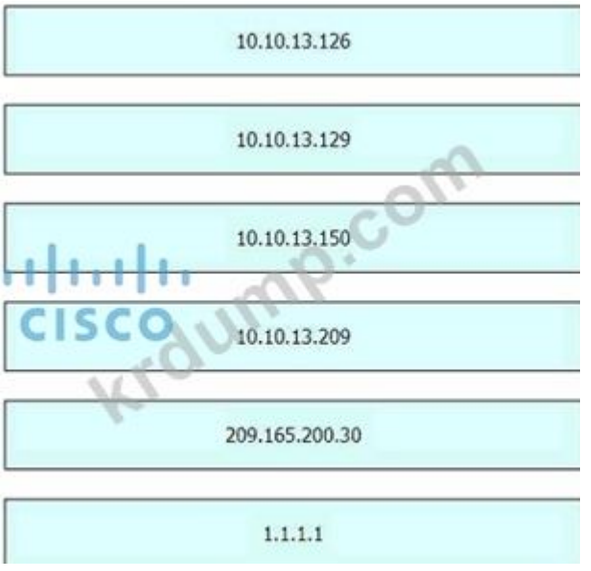

MPLS
Internet
10.10.12.0/30
10.10.11.0/30
Router1
10.10.10.0/30
10.10.10.4/30
10.10.10.8/30
10.10.10.12/30
Router 2
Router 3
Router 4
Router 5
Router1#show ip route
Gateway of last resort is 10.10.11.2 to network 0.0.0.0
209.165.200.0/27 is subnetted, 1 subnets
B 209.165.200.224 [20/0] via 10.10.12.2, 03:22:14
209.165.201.0/27 is subnetted, 1 subnets
B 209.165.201.0 [20/0] via 10.10.12.2, 02:26:33
209.165.202.0/27 is subnetted, 1 subnets
B 209.165.202.128 [20/0] via 10.10.12.2, 02:26:03
10.0.0.0/8 is variably subnetted, 10 subnets, 4 masks
O 10.10.13.0/25 [110/2] via 10.10.10.1, 00:00:04, GigabitEthernet0/0
O 10.10.13.128/28 [110/2] via 10.10.10.5, 00:00:12, GigabitEthernet0/1
O 10.10.13.144/28 [110/2] via 10.10.10.9, 00:01:57, GigabitEthernet0/2
O 10.10.13.160/29 [110/2] via 10.10.10.5, 00:00:12, GigabitEthernet0/1
O 10.10.13.208/29 [110/2] via 10.10.10.13, 00:01:57, GigabitEthernet0/3
S* 0.0.0.0/0 [1/0] via 10.10.11.2

□□□ □□ IP□ □□□ □□□ □□ □□□□ □□□ □□□□□.


1.1.1.1
10.10.13.126
10.10.13.129
10.10.13.150
10.10.13.209
209.165.200.30
Router2
Router3
Router4
Router5
Internet cloud
MPLS cloud

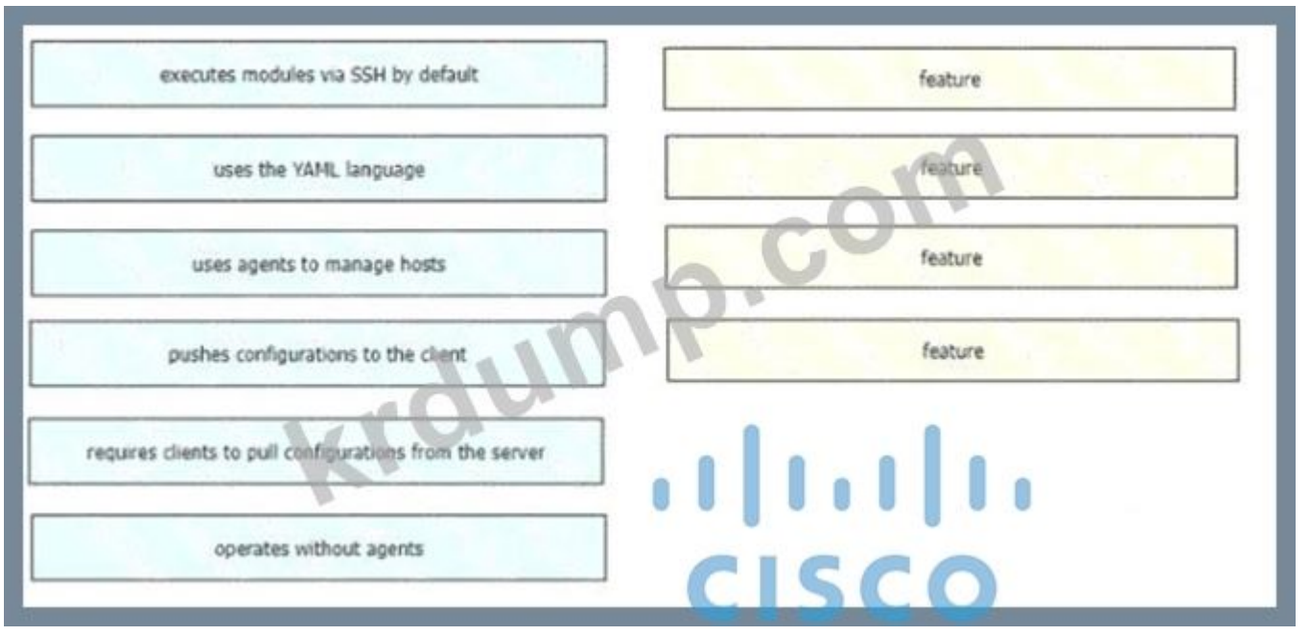
Answer:

Explanation:



NEW QUESTION: 344

Ansible □□□ □□□□ □□□□□ □□□ □ □□□□□. □□ □□□ □□□□ □□ □□□□.

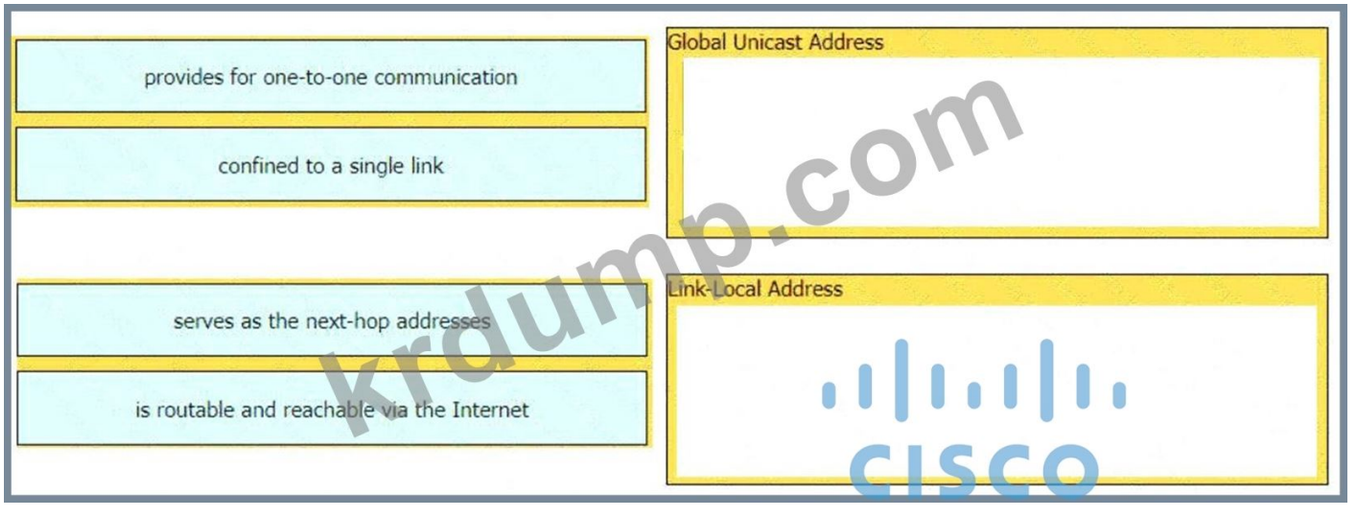


Answer:

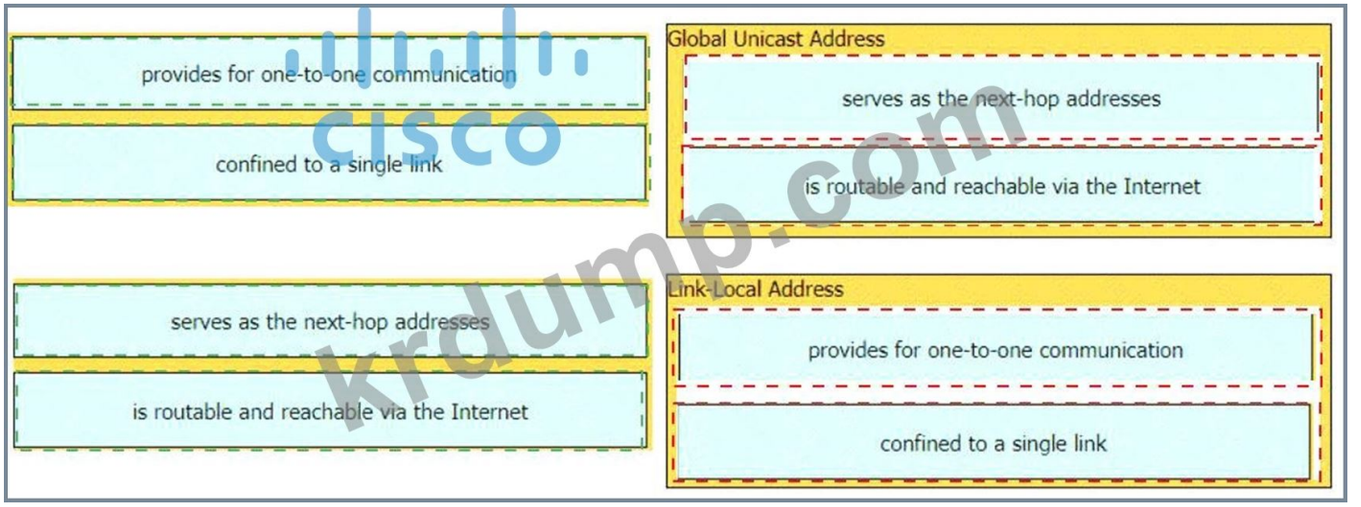
Explanation:

NEW QUESTION: 345

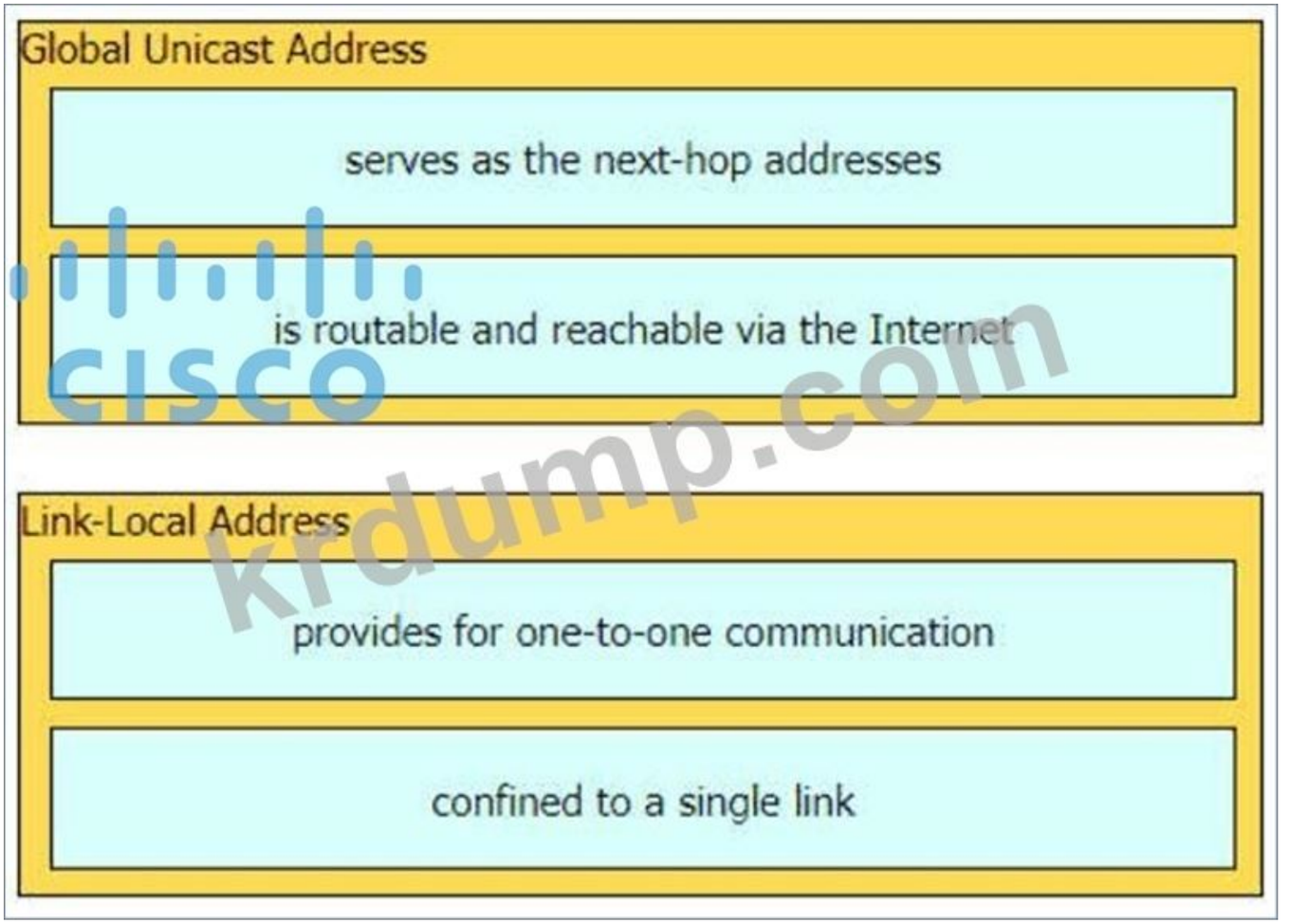
□□□ □□□ □□□□ IPv6 □□ □□□□ □□□ □□□□.



Answer:

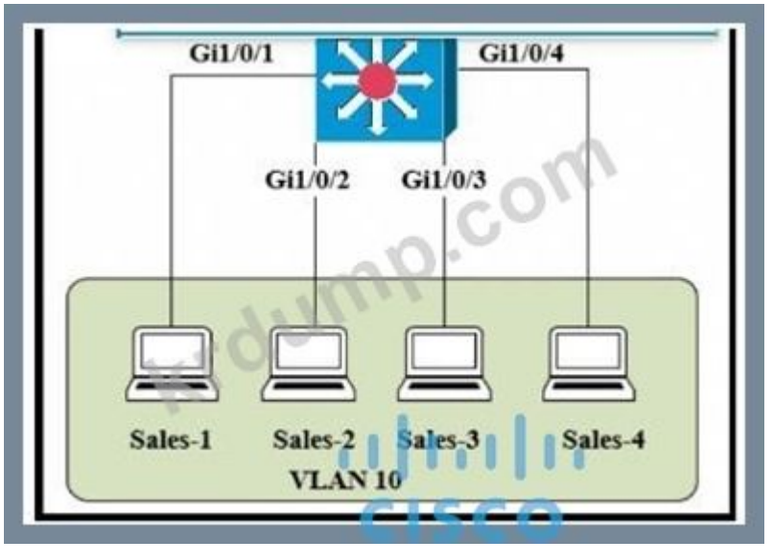


Explanation:



NEW QUESTION: 346
□□□□□□ □□ IPv4 □□ □□□ □□□□ □□ □□□ □□□ □ □□□□?
A. □□□ □□□□□□□ □□ □□□□ □□□ □□ □□□ □ □□□ □□□.
B. □□□□ □□□□ □□ □□□ □□□ □□□□.
C. □□□ □□□ □□ □□ □□ □□□ □□□□□.
D. □□□□ □□ □□ □□ □□□□□□ □□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 347
□□□□ □□□□□.



MAC □□ □□□□ □□ □□□ □□□□□. Sales-4□ Sales-1□ □□□ □□□□ □□□□.

```
Sales-SW#show mac-address-table
Mac Address Table
-------------------------------------------------------------------
VLAN    MAC Address       Type        Ports
10      000c.8590.bb7d    DYNAMIC     Gi1/0/1
10      3910.4161.9bb7    DYNAMIC                Gi1/0/2
10      00d0.d3b6.957c    DYNAMIC     Gi1/0/3
Sales-SW#
```

Sales-4□□□ □□□□ □□□ □ □□□□ □□□ □□□?

A. MAC □□ □□□□□ □□□ □□□□ □□□ □□□□ □□□□ □□□□□.

B. □□ MAC □□□ □□□ □□ □□□□ □□□□ □□□□ Sales-1□ □□□□□.

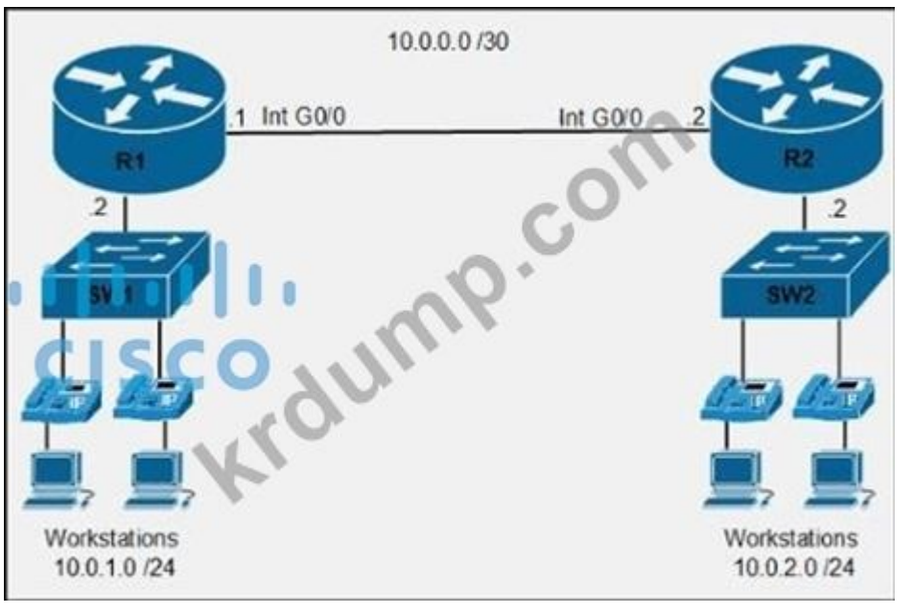
C. □□□ 2 MAC □□□ □□□ 3 IP □□□ □□□□ □□□□ □□□□□.

D. Sales-1□ □□□ □□□ □□□ □□ □□□□ □□□□ □□□□□□.

Answer: B (LEAVE A REPLY)

https://www.ciscopress.com/articles/article.asp?p=3089352&seqNum=6

NEW QUESTION: 348



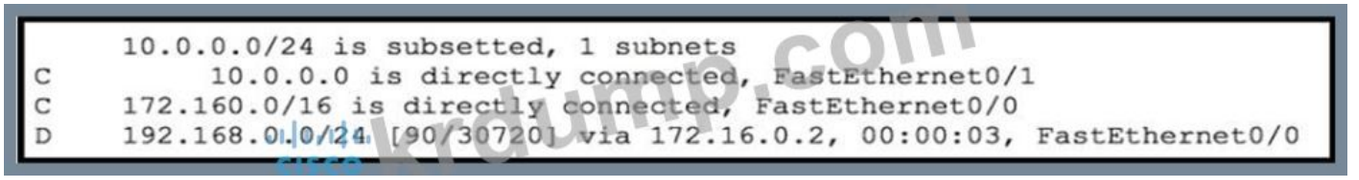
□□□ □□□□□□. □□□□□ □□□ R1□ □□□□ R2□ OSPF □□ □□ □□ □□□ □□□□□ □□□□□□. □□□□ □□□□□ □□ □□ □□□□ □□□□ □□□?

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

NEW QUESTION: 349
□□□□ □□□□□.

□□□□ □□ VLAN□ □□□□ □□□ □□□□. Cisco □□□ □□□□ GigabitEfriemet3/1/4 □□□ □□□□ □□□□ □□□ □□□□□?
A. □□□□ VLAN 50□□ □□□□ □□□ □□□ □□□□ □□□ □□□□□□□ VLAN 1□□ □□□ □ □□□ □□□□.
B. □□□□ VLAN 50□□ □□□□ □□□ □□□ □□□□ □□□ □□□□□□□□ VLAN □□□ □ □□□.
C. □□□□ □□□□ □□□ □□□□□□□ VLAN □□□ □□□□.
D. □□□□ □□□□ □□□ □□□□□□□ VLAN 50□□ □□□□ □□□ □□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 350
□□□□ □□□□□.



□□□ □□□□ □□ D□ □□□□ □□ □□ □□□ □□□□□?

A. □□□□ □□□ □□

B. □□ BGP □□

C. □□□ □□□ IP□ /24 □□

D. EIGRP□ □□ □□□ □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 351

3□□ □□□□□□ □□ □□□ □□□□ □ □□ □□□ □□□□□? (2□ □□)

A. □□ □□ □□ □□□□ □□□□□.

B. □□□□ □□□□□ □□□□ □□ □□□□□□.

C. □□ □□□ □□□ □□ □□□ □□□□□.

D. □□□ □ □□□ □□□ □□□ □□□□□.

E. □□□□ □□□ □□□ □□□ □□□□□.

Answer: A,D (LEAVE A REPLY)

Cisco is very clear about the purpose of this layer. Its only role is to forward traffic, the fastest it can.
Here you don't apply any policy, as you must try to reduce the load of the core so it can focus on routing.
https://www.cisco.com/c/en/us/td/docs/solutions/Enterprise/Campus/campover.html#wp708831

NEW QUESTION: 352

□□ □□□□ □□□ □□ □□□□□ □□□ □□□ □□□□□?

A. □□□ □□□

B. □□ □□

C. □□ □□□

D. □□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 353

□□ □□ □□□ □□ □□ □□□ □ □□ □□ □□□□ □□□□□ □□□□ □□□□ AP □□□ □ □□□□?

A. □□

B. □□ □

C. □□

D. □□□

Answer: (SHOW ANSWER)

NEW QUESTION: 354

□□□□ □□□□□.

10.0.1.5□ □□□□ □□□□ □□ □ □□□ □□□□□?

A. 10.0.1.3

B. □□□ D

C. 10.0.1.50

D. 10.0.1.4

Answer: (SHOW ANSWER)

NEW QUESTION: 355

□□□□ □□□ MAC □□ □□□ □□□ □□□□□?

A. □□□ □□□□ □□ 10□□ □□□□ □□□ □□□ □□□□□.

B. □□ □□□□ □ □□□ □□□ □□□ CAM □□□□ □□ □□□□.

C. □□□□ □ □□ CAM □□□□ MAC □□□ □□□□ □□□□□.

D. □□□□ □□□□□ □□□□ □□ MAC □□□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 356

REST API □□ □□□□ □□ □□□ □□□□ □□ HTTP □□□ □□ □□□ □□□□□?

A. □□ □□

B. □□

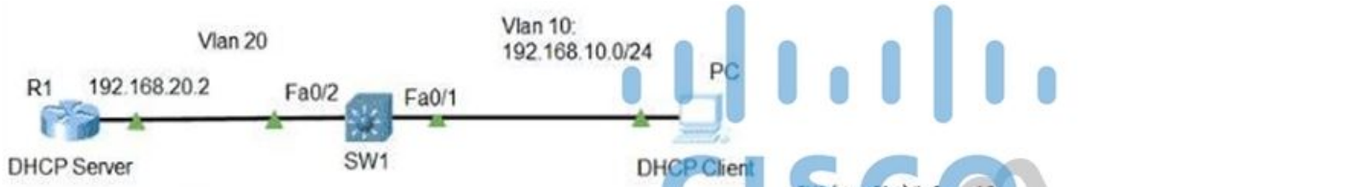
C. □□

D. □□□ □□

Answer: B (LEAVE A REPLY)

NEW QUESTION: 357

□□□ □□□□□.




```
DHCPServer(dhcp-config)#ip dhcp pool Net10
DHCPServer(dhcp-config)#default-router 192.168.10.2
DHCPServer(dhcp-config)#domain-name cisco.local
DHCPServer(dhcp-config)#dns-server 192.168.10.5
DHCPServer(dhcp-config)#exit
DHCPServer(config)#
DHCPServer(config)#ip dhcp pool Net20
DHCPServer(dhcp-config)#default-router 192.168.20.2
DHCPServer(dhcp-config)#domain-name cisco.local
DHCPServer(dhcp-config)#dns-server 192.168.20.5
DHCPServer(dhcp-config)#exit
DHCPServer(config)#
DHCPServer(config)#ip dhcp excluded-address 192.168.10.1 192.168.10.10
DHCPServer(config)#ip dhcp excluded-address 192.168.20.1 192.168.20.10
DHCPServer(config)#
DHCPServer(config)#int g0/0
DHCPServer(config-if)#no shutd
DHCPServer(config-if)#ip addre 192.168.20.2 255.255.255.0
DHCPServer(config-if)#exit
DHCPServer(config)#exit
DHCPServer#
```

```
SW1(config)#vlan 10
SW1(config-vlan)#name vlan10
SW1(config-vlan)#exit
SW1(config)#vlan 20
SW1(config-vlan)#name vlan20
SW1(config-vlan)#exit
SW1(config)#interface vlan 10
SW1(config-if)#ip address 192.168.10.1 255.255.255.0
SW1(config-if)#exit
SW1(config)#interface vlan 20
SW1(config-if)#ip address 192.168.20.1 255.255.255.0
SW1(config-if)#exit
SW1(config)#interface fa0/1
SW1(config-if)#switchport mode access
SW1(config-if)#switchport access vlan 10
SW1(config-if)#exit
SW1(config)#interface fa0/2
SW1(config-if)#switchport mode access
SW1(config-if)#switchport access vlan 20
SW1(config-if)#exit
SW1(config)#exit
SW1#
```

DHCP □□□ □□□ □ □□□□ □□ DHCP □□ □□□□ □□□□. VLAN 10□ DHCP □□□□□□ DHCP □□□□□ □□ IP □□□ □□□ □ □□□ □□□ □□□ SW1□□ □□ □□□ □□□□ □□ □?

A. SW1(config-if)#ip □□□ □□ 192.168.20.2

B. SW1(config-if)#ip □□□ □□ 192.168.20.1

C. SW1(config-if)#ip □□□ □□ 192.168.10.1

D. SW1(config-if)#ip □□□ □□ 192.168.10.2

Answer: D (LEAVE A REPLY)

NEW QUESTION: 358

□□□□ □□□□□.

```
Router1#show ip route
Gateway of last resort is not set
     209.165.200.0/27 is subnetted, 1 subnets
B       209.165.200.224 [20/0] via 10.10.12.2, 00:09:57
     10.0.0.0/8 is variably subnetted, 4 subnets, 3 masks
C       10.10.10.0/28 is directly connected, GigabitEthernet0/0
C       10.10.11.0/30 is directly connected, FastEthernet2/0
O       10.10.13.0/24 [110/2] via 10.10.10.1, 00:08:34, GigabitEthernet0/0
C       10.10.12.0/30 is directly connected, GigabitEthernet0/1
```

□□□ 10.10.10.2□□ □□□□ □□□□ 10.10.10.16□ □ □□□□ □□ □□□ □□□□?

A. □□□ □□ □□ □□ □□□ □□□□□□.

B. □□□ □□□□.

C. □□□ □□□ □□□ □□□ □□□□□.

D. □□□ □□□□□ □□□□ □□□ □□□□ □□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 359
□□□□□□ □□ □□□ □□ □□□ □□ □□□□ □ □□ □□□ □□□□□? (2□ □□)
A. □□□ □□□ □□ □□□□ USB □□□□□ □□ □□ □□ □□
B. □□□□ □□□ □□□□ □□, □□□□□ □ □□□□ □□□□□□□.
C. □□□□ □□□ □□□ □□□ □□
D. □□□ □□□□ □□□□ □□□□ □□ □□
E. □□□ DMZ□ □□ □□□ □ □□ □□ □□
Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 360
□□□□ □□□□□.

NA WLAN□ □□ □□□□□□ □□ □□□□□□□ □□ □□□ □□□ □□ LAN □□□□ □□□□ □□□. WLAN□ □□ EAP □□□ □□ □□□□□□□. □□□□ □□□□□ □□□□□ □□□ □□ □□□□ □ □□□. □ □□□ □□□□ □□□ □□□□□?
A. □□(□) □□ 0□□ □□□□□.
B. □□□ □□□ □□ □□□□ □□□□□.
C. □□(□) □ □□□
D. □□□ □□□ □□□□ □□ □□□□□.
Answer: A (LEAVE A REPLY)

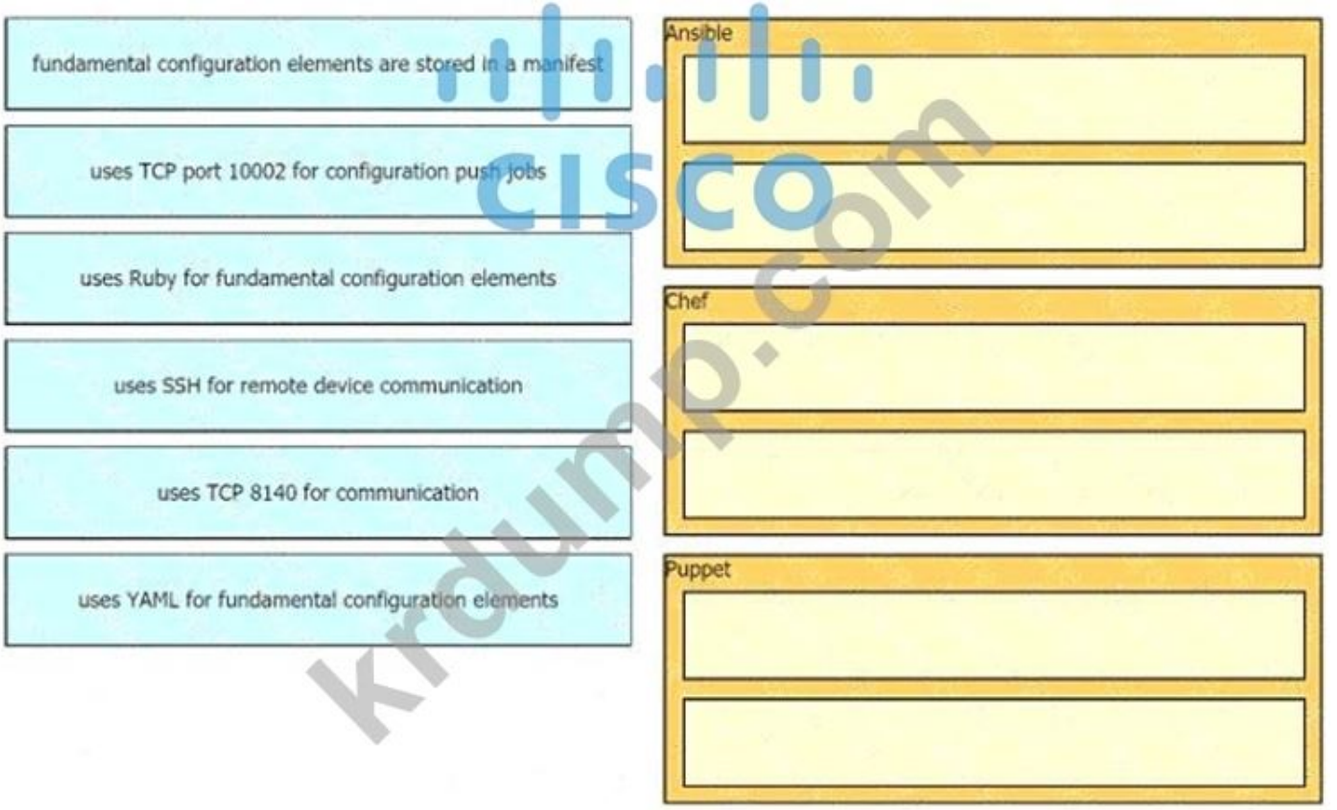
NEW QUESTION: 361
WPA3□ □□ □□□□□ □□ □□ □□□□ □ □□ □□□ □□□ □□□ □ □□□□?
A. □□ □□ □□□
B. □□□ □□ □□
C. SAE □□ □□ □ □□

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

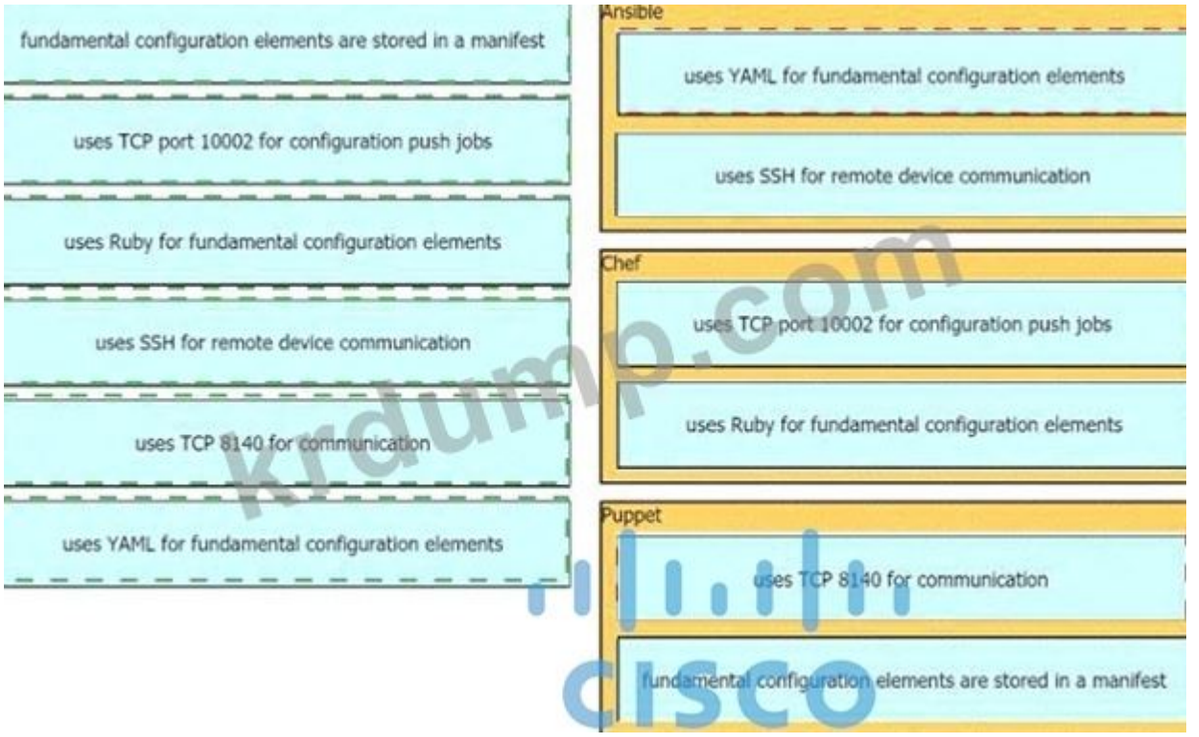
NEW QUESTION: 362
□□□□□ □□ 2.4GHz □□□ □□ □□ □□□ □□□□□?
A. □□ 2, 7, 9, 11
B. □□ 1, 6, 11, 14
C. □□ 2, 7, 11
D. □□ 1, 6, 11
Answer: D (LEAVE A REPLY)
In the United States, while channels 1-13 can be used for 2.4 GHz WiFi, only three channels are considered non-overlapping (channels 12 and 13 are allowed under low powered conditions, but for most cases are not used). For best results, it is highly recommended to keep the 2.4 GHz channels to 1, 6, and 11, as these channel settings will allow for virtually no overlap in the WiFi signal. Shown below is a channel graph from WiFi Scanner showing three access points configured for channels 1, 6, and 11. As you can see, the center of each signal is at 1, 6, and 11 with the actual signal extending over several channels to the left and right.

NEW QUESTION: 363
syslog□ □□□ □ □□ □□□□ □□□□ □□□ □□□ □□□□□?
A. 0
B. 2
C. 4
D. 6
Answer: D (LEAVE A REPLY)
https://en.wikipedia.org/wiki/Syslog

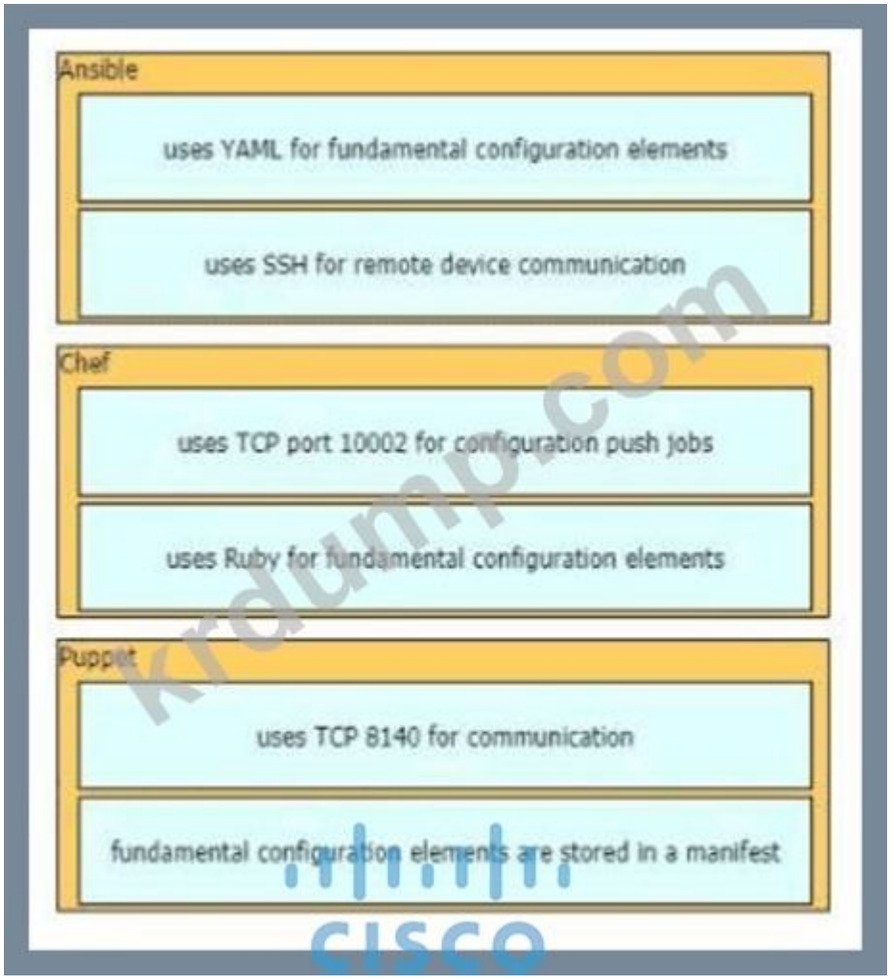
NEW QUESTION: 364
□□□ □□□ □□□□ □□□ □□ □□ □□□ □□□ □□□□.



Answer:



Explanation:



The focus of Ansible is to be streamlined and fast, and to require no node agent installation. Thus, Ansible performs all functions over SSH. Ansible is built on Python, in contrast to the Ruby foundation of Puppet and Chef.

TCP port 10002 is the command port. It may be configured in the Chef Push Jobs configuration file . This port allows Chef Push Jobs clients to communicate with the Chef Push Jobs server.

Puppet is an open-source configuration management solution, which is built with Ruby and offers custom Domain Specific Language (DSL) and Embedded Ruby (ERB) templates to create custom Puppet language files, offering a declarative-paradigm programming approach.

A Puppet piece of code is called a manifest, and is a file with .pp extension.

NEW QUESTION: 365

□□□□ □□□ □□ □□□□ □□□ □□□□□?

A. □□ □□

B. WEP □□□ □□□□ □□ □□

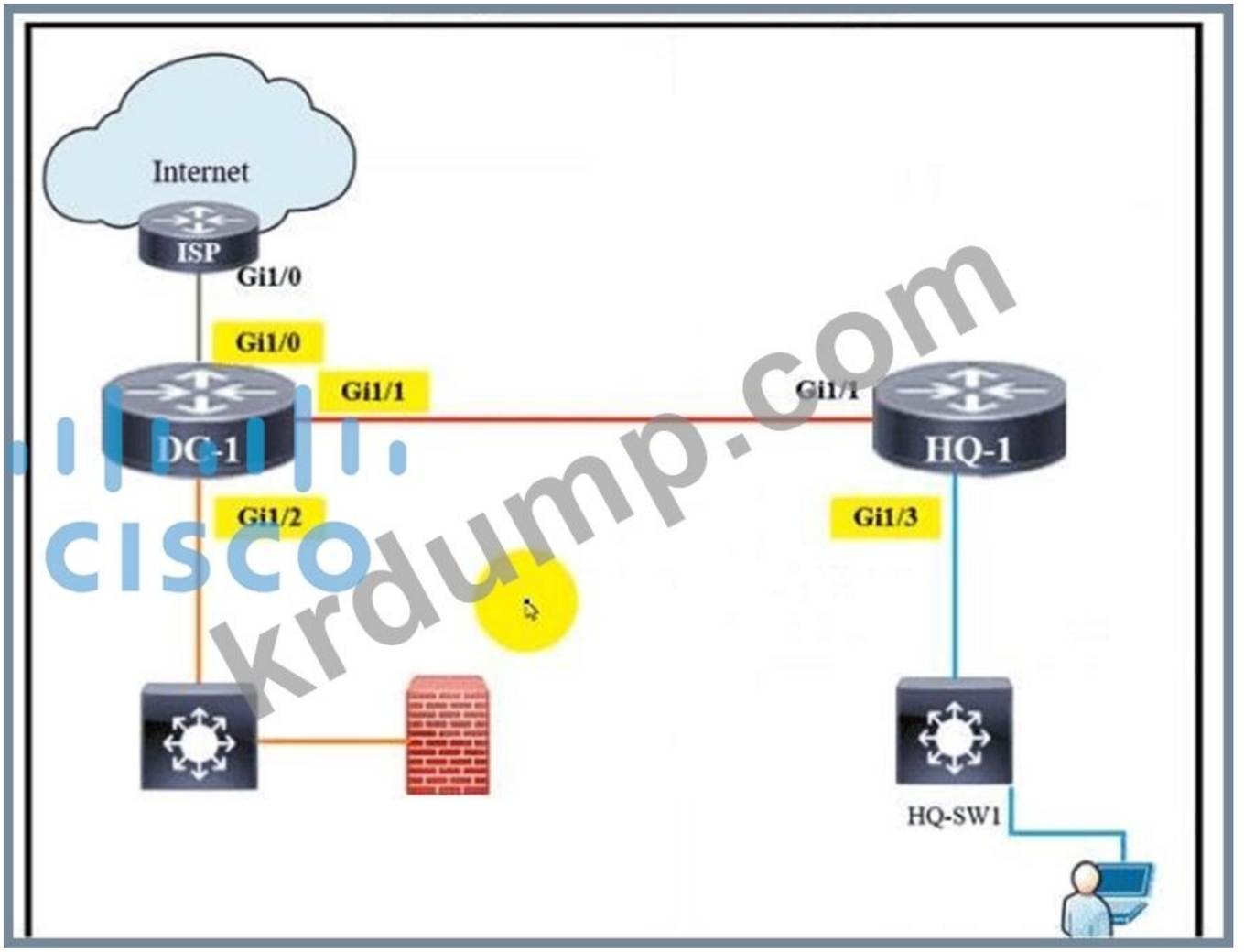
C. □□ □□

D. □□□ □□□□□□ □□□□ □□□□□.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 366

□□□□ □□□□□.



□□□□ □□. IP □□ □□□ □□ □□ □□□ □□ DC-1 □ HQ-1 □□□□□ □□□□□ □□□.

DC-1 Gi1/0□ /30□□ □□ □□□ □□□ □□□□ □□□.

DC-1 Gi1/1□ /29□□ □□ □□□ □ □□ □□□□ □□□.

DC-1 Gi1/2□ /28□□ □□ □□□ □□□ □□□□ □□□.

HQ-1 Gil/3□ /29□□ □□□ □ □□ □□□ □□□□ □□□.

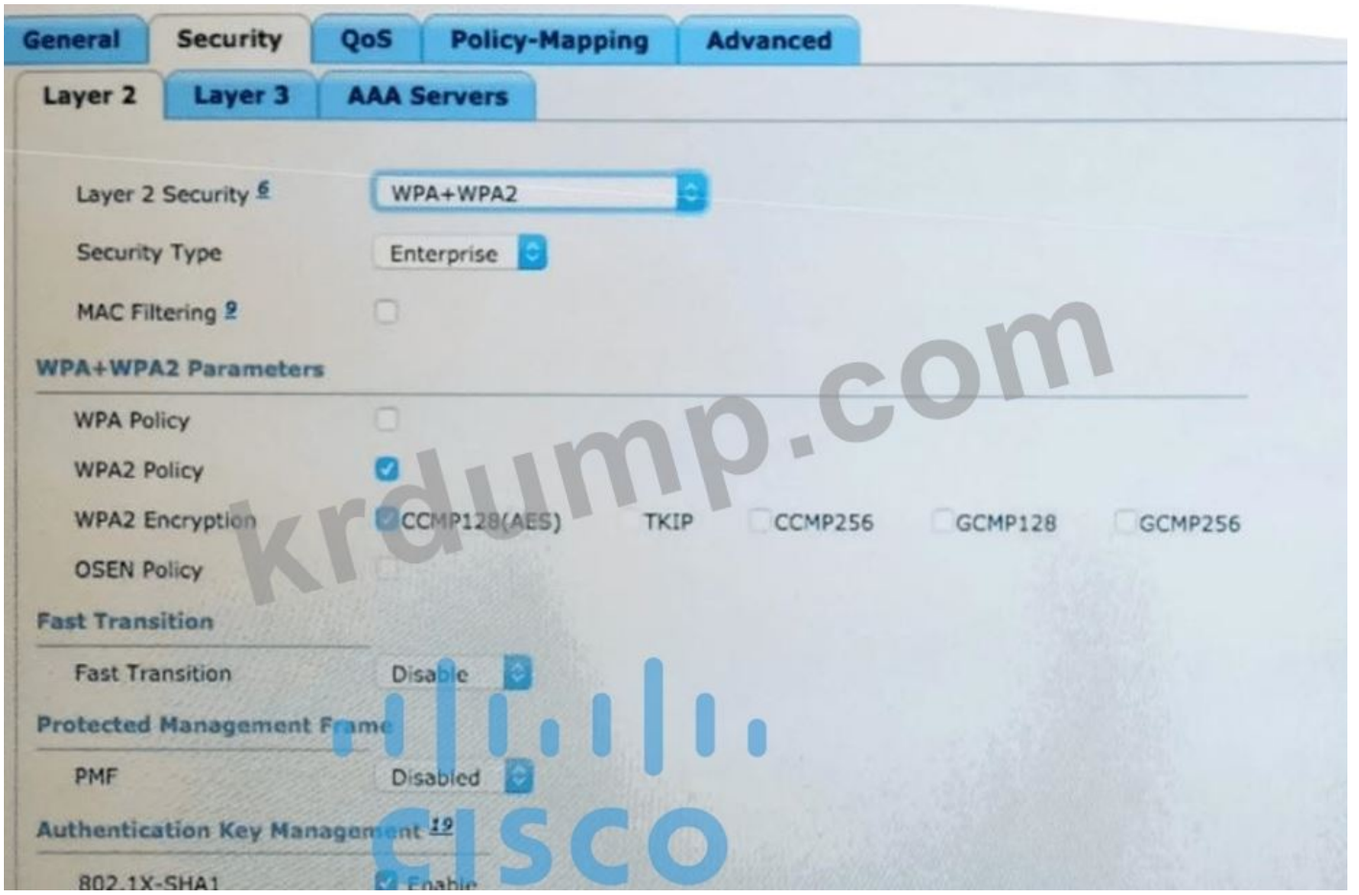
□□□ □□□ □□□□ □□ □□□□□□ □□□ □□□□. □□ □□□ □□□□ □□ □□□□.

Answer:

Explanation:

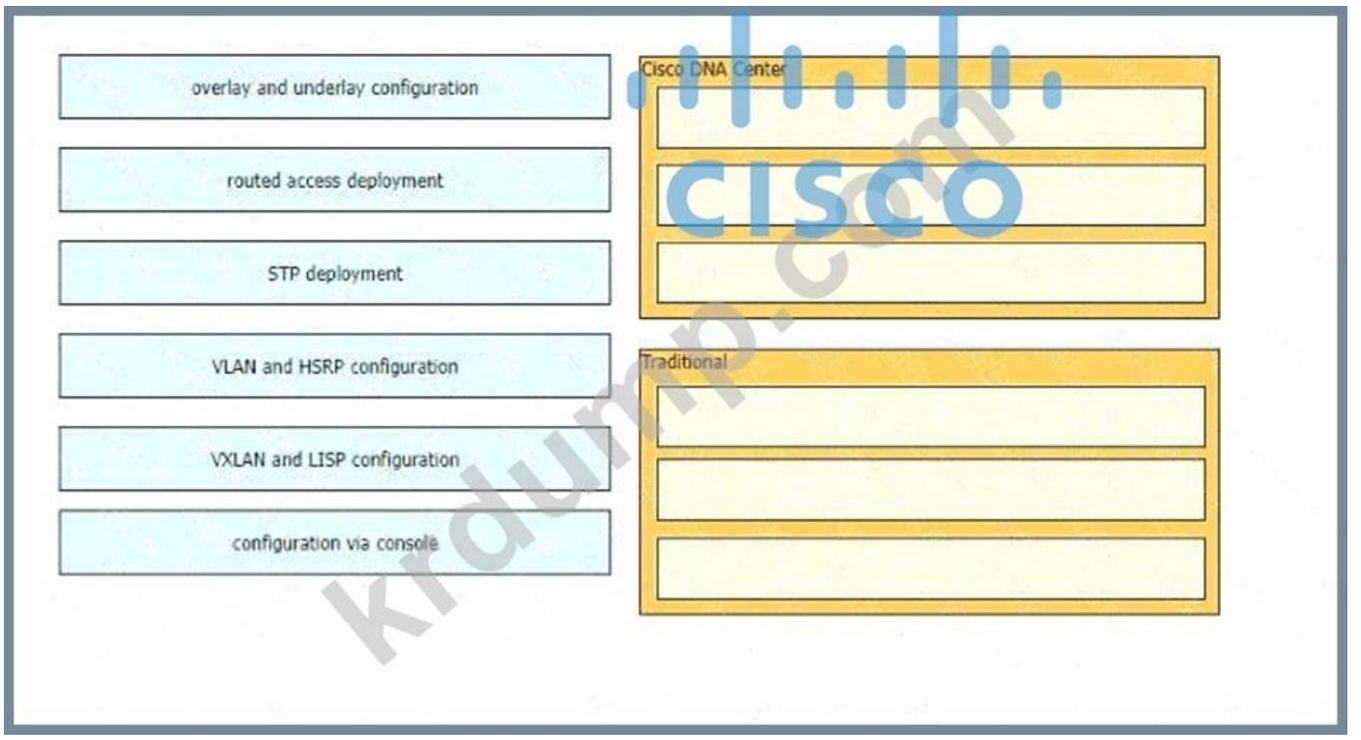
NEW QUESTION: 367
DNS □□ □□□□ □□□□□?
A. □□ IP□ □□□□ DNS □□□ □□□□□□ □□ IP □□□ □□□□□.
B. DNS □□□ □□ □□□ □□ □□□ □□ IP □□ □□□ □□□□□.
C. DNS □□□ □□□ □□ □□□□ □□□□ □□ □□□ □□ □□□□.
D. □□ □□ 53□ □□ □□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 368
□□□□ □□□□□.

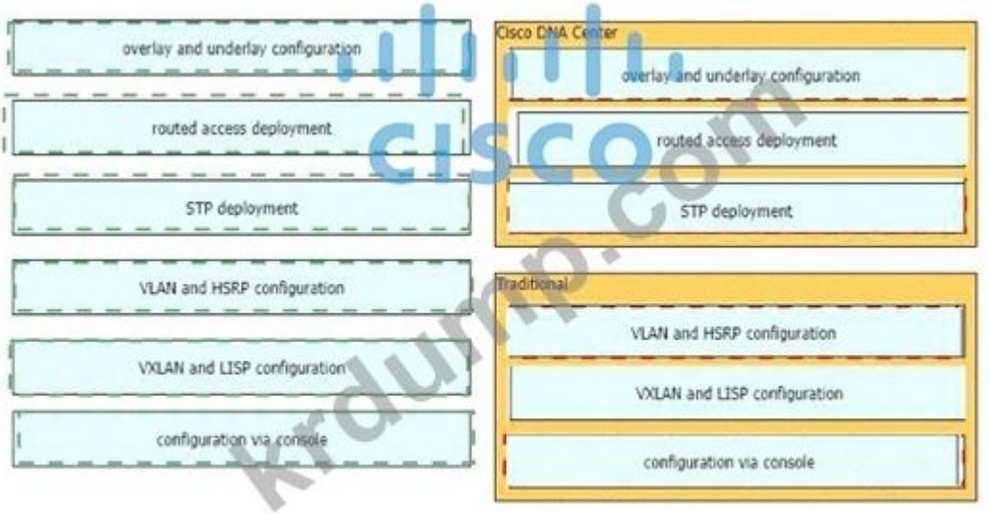


WLAN□□ 802.11w□ □□□□□□ □□□ □□□□ □□□?
A. PMF□ □□□ □□□□□.
B. □□ □□□ □□□□ □□
C. MAC □□□□ □□□□□□.
D. WPA □□□ □□□□□□.
Answer: (SHOW ANSWER)

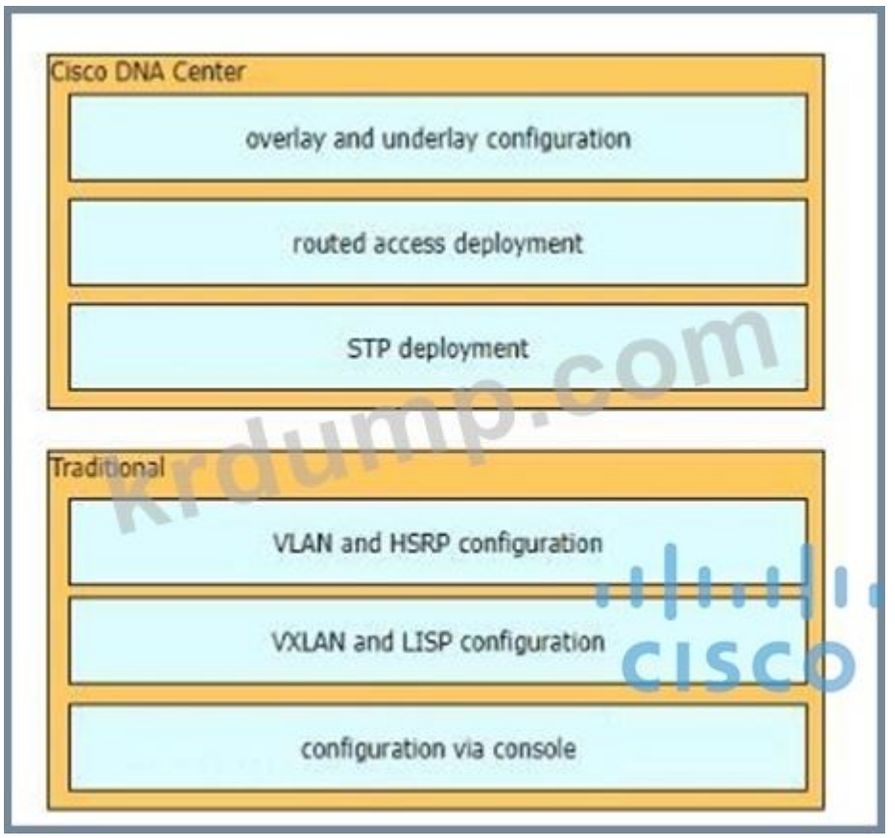
NEW QUESTION: 369
□□ □□ □□□ □□ □□□ □□□□ □□ □□□□ □□□ □□□□.



Answer:

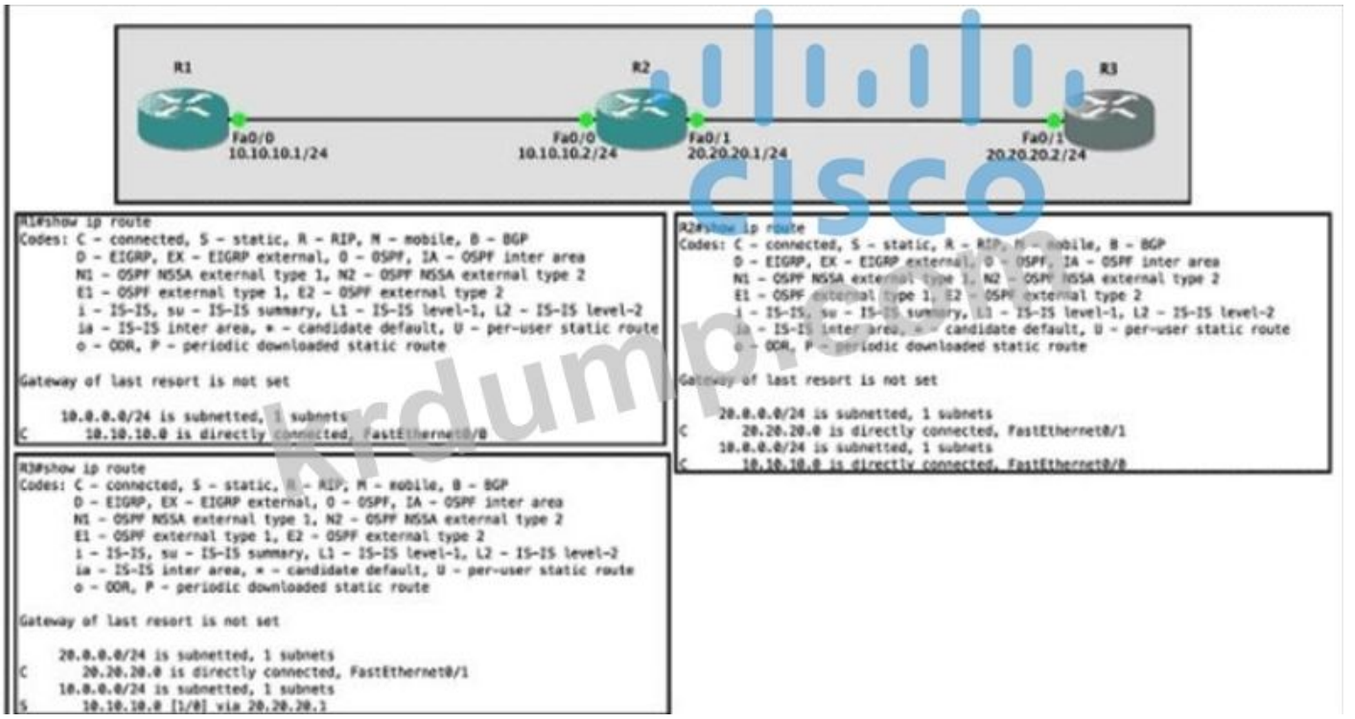


Explanation:



NEW QUESTION: 370

□□□□ □□□□□.



□□□ R1 Fa0/0□ □□□ R3 Fa0/1□ ping□ □ □□□□.

□□ □□□ □□□□□ □□□ R1□□ □□ □□□ □□□ □□□?

A. 20.20.20.0/24 □□□□□ □□□□ □□ □□ □□□□□□ Fa0/1□ □□□□ □□ □□□ □□□□ □.

B. 20.20.20.0/24 □□□□□ □□□□ □□ □□ □□□ 10.10.10.2□ □□□□ □□ □□□ □□□□□.
C. □□ □□□□□ 20.20.20.0/24□ □□□□□.
D. □□ □□□□□□ 20.20.20.2□ □□
Answer: B (LEAVE A REPLY)

NEW QUESTION: 371
□□□□□ □□□ □□□□ □□□ □□ □□□□□□ IPv4 ACL□ □□□□ □□□□ □□□□□□□ □□□□ □□ □□□ □□□□ □□□ □□□□□.
□ □□□ □□□ □□ □ □□ □□□ □□□ □□□□□? (2□ □□)
A. □□□□ □□ □□ □□□ □□□□ □□ □□□□.
B. □□□ □□□□□ □□□□ □□□□ □□ □□□□.
C. □□□□ □□□□ □□ □□□□□ □□□□□□□.
D. □□□ □□□□ □□□□ □□□□.
E. ACL□ □□ □□□□.
Answer: B,C (LEAVE A REPLY)

NEW QUESTION: 372
□□□ □□□□ □□ □□□□ □□□ □□ □□ □□□ □□□□ □□□□ □ □□□□ □□ □□□□ □□□□□?
A. SSID
B. VLANID
C. RFID
D. WLANID
Answer: A (LEAVE A REPLY)

NEW QUESTION: 373
□□□ □□□□□.

```
cat9k-acc-1# show interfaces gigabitethernet 1/0/1
   gigabitethernet 1/0/1 is up, line protocol is up
   Hardware is gigabitethernet, address is aa00.0400.0134 (via 0000.0c00.4369)
   MTU 1500 bytes, BW 1000 Kbit, DLY 1000 usec, rely 255/255, load 1/255
   Encapsulation ARPA, loopback not set, keepalive set (10 sec)
   ARP type: ARPA, PROBE, ARP Timeout 4:00:00
   Last input 0:00:00, output 0:00:00, output hang never
   Output queue 1/1, 1 drops; input queue 0/0, 0 drops
   Five minute input rate 61000 bits/sec, 200 packets/sec
   Five minute output rate 1000 bits/sec, 200 packets/sec
   2295197 packets input, 305539992 bytes, 0 no buffer
   Received 1925500 broadcasts, 0 runts, 0 giants
   0 input errors, 1790 CRC, 1790 frame, 0 overrun, 0 ignored, 0 abort
   0 input packets with dribble condition detected
   3594664 packets output, 436549843 bytes, 1 underruns
   0 output errors, 1 collisions, 1 interface resets, 0 restarts
```

cat9k acc.1 □□□□ □□□□ □□□ LAN□ □□□□□. □□□□□ □□ □□ □□□□ □□□ □ □ □□□. □□ □□□ □□□□ □□□□□□ □□□□□?

A. □□□ □□□ □□ □□□□ □□□□□.

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

C. □□□ □□□□□ □□ □□□ □□□□ □□□□□.

D. □□□□□ □□ □□□□ □□□ □□□□ □□□ □ □□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 374

□□□ □□□ □□ TCP □□□□ □□□ □□□ □□ □□□ □□□ □□□□ □□ □□□ □□□□ □ □□□ □□ □□□ □□□□□?

A. □□

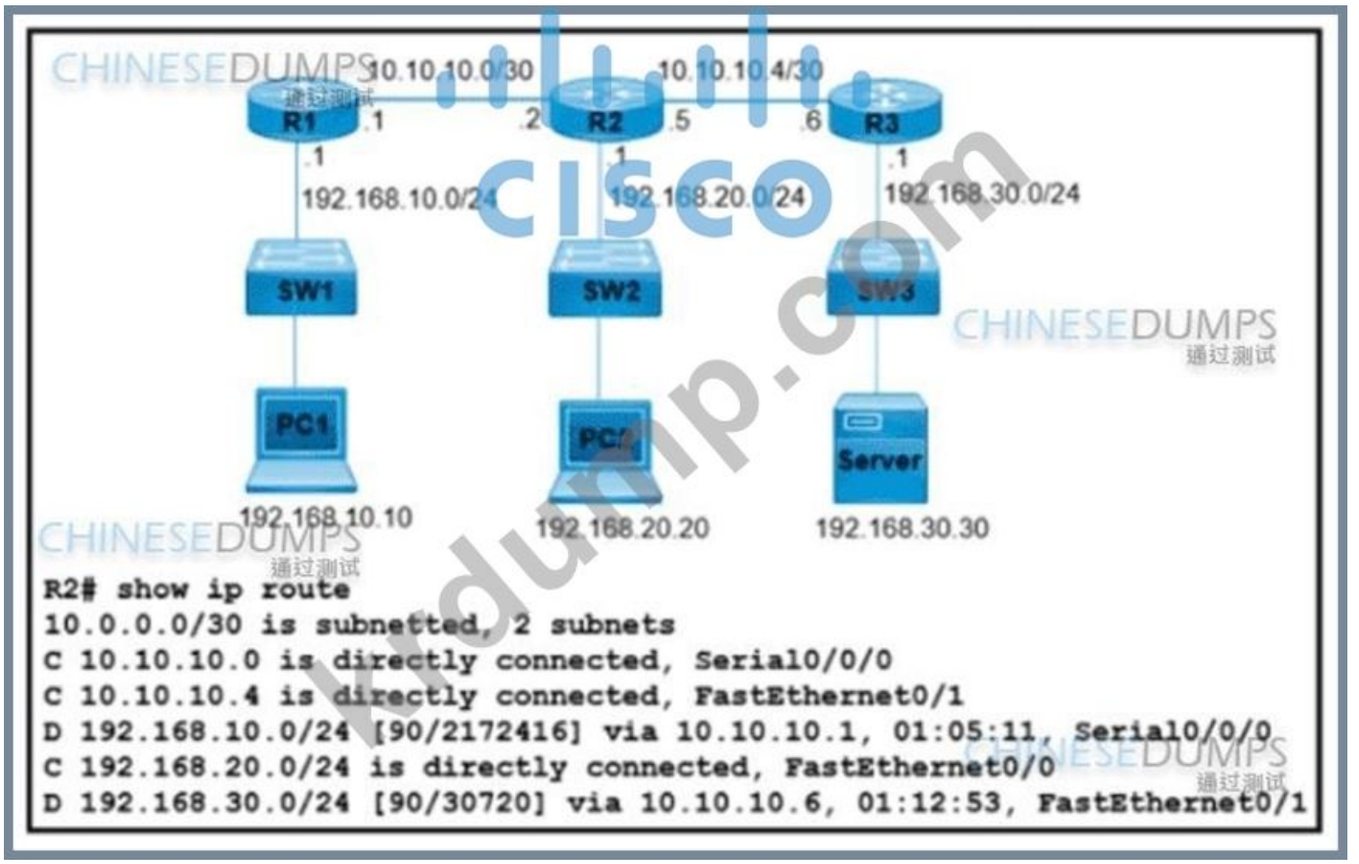
B. □□□□

C. □□

D. SYIM □□

Answer: (SHOW ANSWER)

NEW QUESTION: 375



□□□ □□□□□. PC2□ EIGRP□ □□ □□□□□□ □□□ □□□ □ □□□ R2□ □□ □ P □□□ □□□□□?

A. 192.168.30.1

B. 10.10.10.6

C. 192.168.201
D. 10.10 105
Answer: C (LEAVE A REPLY)

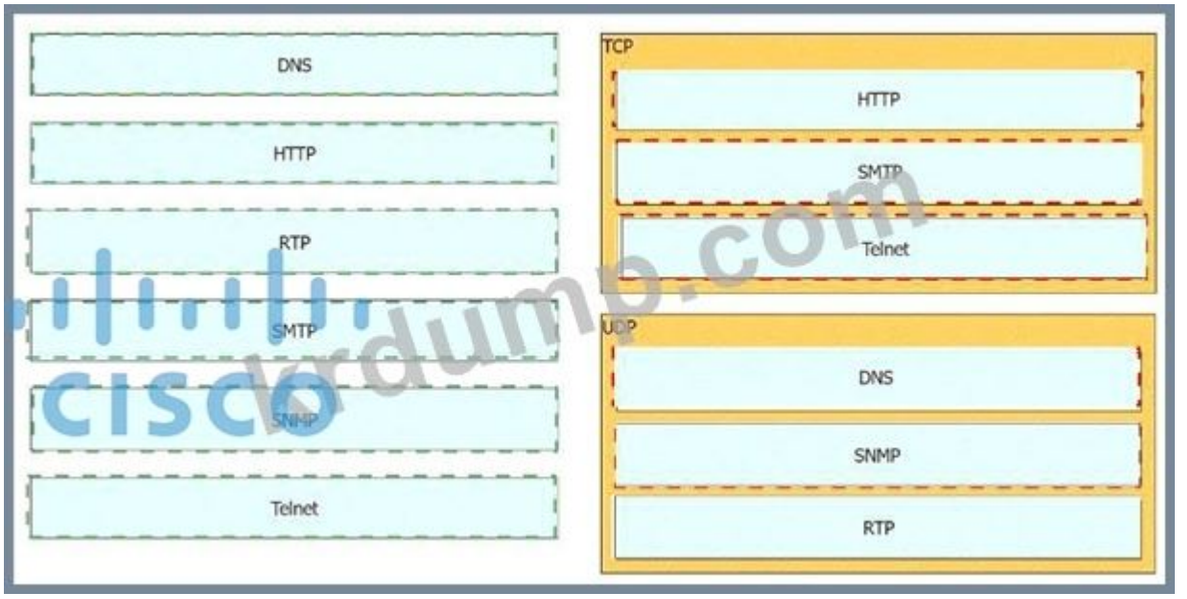
NEW QUESTION: 376
□□□□ □□□□□ □□ □□□ □□□ □ □□ □□□ □□□□□?
A. □□□□ □□ □□□ □□□□ □□ □□ □□□ MAC □□□ □□□□ □□□ □□□□ □□□□ □ □□□ □□□□□.
B. □□□□ □□ □□ □ □□ MAC □□□ □□□ □□ □□□ MAC □□□, □□□ □□ MAC □□□ □□□□.
C. □□□□ □□ □ □□ □□□□ □□□ □□ □□□ □□□□□ □□□□ □□□ □□ □ □□□ □□ □□ □□□□ □□□□.
D. □□□□ □□ □□□ IP □□□ □□□, □□ IP □□□ □□□□ □□ □□ □ □□ IP □□□ □□□ □□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 377
□□□□ □□□□□.

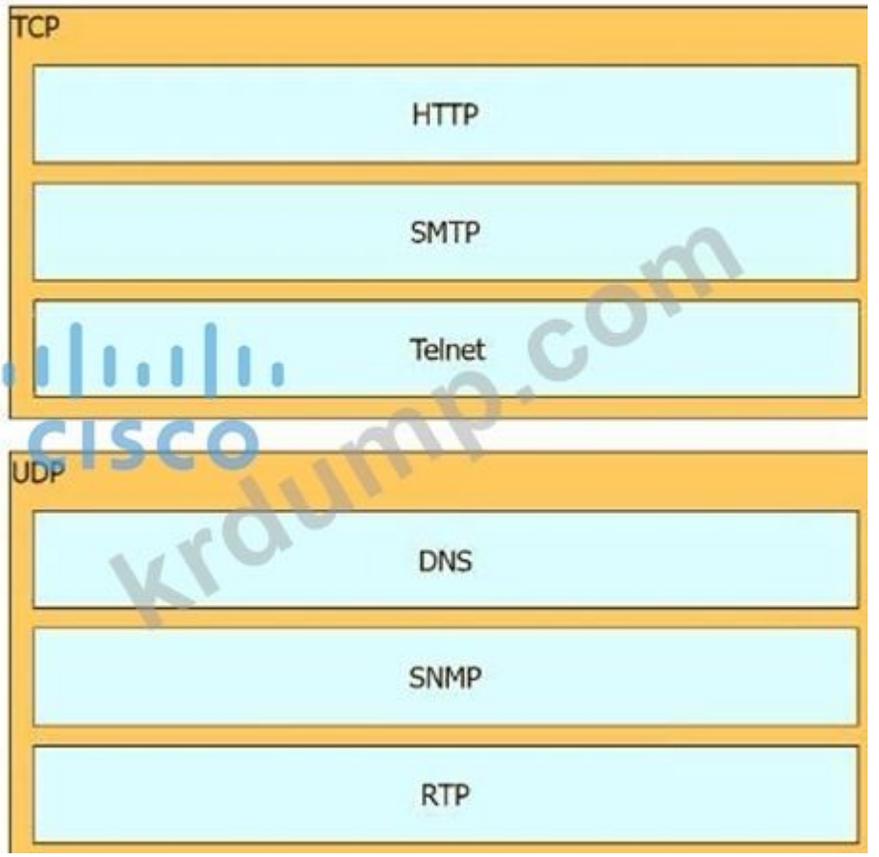

JSON □□□□ 2□□ □□ □□ "switch"□□ □□□ □□□ □□□□□?
A. □□
B. □
C. □
D. □□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 378
□□□□□ 10.200.0.2□ □□ □□□□ □□ □□ □□ □□ □□□ □□□□ □□ □□□□ □□□□ □□□.

Answer:



Explanation:



NEW QUESTION: 379
□□ □□ □□ □□□□ □□ □□ □□□□ □□□ □□□□□?
A. □□ □□ ID
B. □□ □□ □□□ □□ ID
C. □□ □□ □□□ □□□ ID
D. □□ □□□□□□ □□ □□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 380
□□□□□ □□□ □□□□ □□□□ □ □□ □□□ □□□□□? (2□□ □□□□□.)
A. □□ □□□□ □□□□□□□□□.
B. □□□ MAC(□□ □□□ □□□□ □□ □□□ □□□□□ □□□)
C. □□□ □□ □□□ □□□□ □□□ □□□□ □□□□.
D. □□ □□□ □□□□□ □□□□□.
E. □□□ □□ □□ □□□□ □□□ □□□ □□□□□□□
Answer: (SHOW ANSWER)

NEW QUESTION: 381
□□ □□□□□□ □□ □□□□□ □□□ □□□□□?
A. □□ □□□□□ □□□ □□□ □□□ □□ □□□□□□.
B. □□ □□□□□ □ □□ □□□ □□□ □□□.

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

NEW QUESTION: 382
□ Cisco WLC □□ □□□□ □□□□ □□□ □□□ □ □□□□ □ □□ □□□ □□□□□?
A. TCP □□ 443□ UDP 21□ □□□□□.
B. □□□ EoIP □□□□□ □□□□ □□□ □□□□ □□□□□.
C. □□□ □□□□ □□ IPsec □□□□□ □□□□□.
D. □□ □ □□□ □□□ □□□□ □□□□□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 383
□□ □□□□ □□ AP□ □□□ □□□ □□□□□?
A. □□ WLC□ □□ EoIP □□
B. AP□ □□ IP□ □□ SSH □□
C. □□ WLC□ □□ CAPWAP/LWAPP □□
D. AP□ □□ □ □□□ □□ HTTPS □□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 384
SSID□ □ □□ □□□ □□□□□? (2□ □□)
A. WLAN□□ □□□□□□ □□□□ □□□□□.
B. WLAN□ □□□ □□□□ □□□□ □□□□□.
C. WLAN□□ □□□□ □□□□□□□ □ □□□□.
D. IT□ WLAN□ □□ □□ □□□□ □□□□□.
E. □□ 32□□□□.
Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 385
UTP□ STP □□□□ □□□ □□□□□?
A. UTP □□□□ □□ □ □□□ □ □□□□ STP □□□□ □□ □ □□□ □ □□□□□.
B. STP □□□□ □□□□ □□□ □□□□□□ □□□□□ UTP□□ □□□ □□□ □□ □□□ □□ □□□ □□□□□.
C. UTP □□□□ □ □□□ □□□□ □□□ □□ □□□ □□□□ STP □□□□ □□□ □□□□ □□ □□□.
D. STP □□□□ □□ □□□ □□□□ □□□ □□ □□, UTP □□□□ □□□ □ □□□ □□□ □□ □□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 386

□□□□ □□□□□. □□ □□□□ □□□□□ □□□□ □□□ □□□□ □□□□□ □□ VoIP□ □ □□□□.

A.
```
SW1(config)#no cdp enable
SW1(config)#interface gigabitethernet1/0/1
SW1(config-if)#cdp run
```

B.
```
SW1(config)#lldp enable
SW1(config)#interface gigabitethernet1/0/1
SW1(config-if)#lldp run
```

C.
```
SW1(config)#no cdp run
SW1(config)#interface gigabitethernet1/0/1
SW1(config-if)#lldp transmit
SW1(config-if)#lldp receive
```

D.
```
SW1(config)#lldp run
SW1(config)#interface gigabitethernet1/0/1
SW1(config-if)#lldp enable
```

Answer: (SHOW ANSWER)

NEW QUESTION: 387

IPsec□ □□□ □□ □ □□□□□□□ □□ □□□ □□□□□ □□□□□?

A. FTP□ □□□ □□□□ □□ □□ □ □□ □□□ □□□□□.

B. □□□□ □□ □□ □□□□ □□□□ □□□□ □□ GRE □□□ □□□□□.

C. □□ □□ □□ □□ □□□ □□□□□□.

D. TFTP□ □□□ □□□□ □□ □□ □□ □□□ □□ □□□ □□□□□.

Answer: C (LEAVE A REPLY)

IPsec (Internet Protocol Security) is a protocol suite that provides secure communication over Internet Protocol (IP) networks. It achieves this by authenticating and encrypting each IP packet within a communication session. One of the key concepts in IPsec is the establishment of security associations (SAs) between peers. Security associations are the combination of algorithms and keys used to secure communication between two devices. They define the security parameters for the communication, including the encryption algorithm, integrity algorithm, and keying information. By establishing these security associations, IPsec ensures confidentiality, integrity, and authenticity of the data being transmitted between network nodes.

NEW QUESTION: 388

Guidelines

This is a lab item in which tasks will be performed on virtual devices.

- Refer to the **Tasks** tab to view the tasks for this lab item.
- Refer to the **Topology** tab to access the device console(s) and perform the tasks.
- Console access is available for all required devices by clicking the device icon or using the tab(s) above the console window.
- All necessary preconfigurations have been applied.
- Do not change the enable password or hostname for any device.
- **Save your configurations** to NVRAM before moving to the next item.
- Click **Next** at the bottom of the screen to submit this lab and move to the next question.
- When **Next** is clicked, the lab closes and cannot be reopened.

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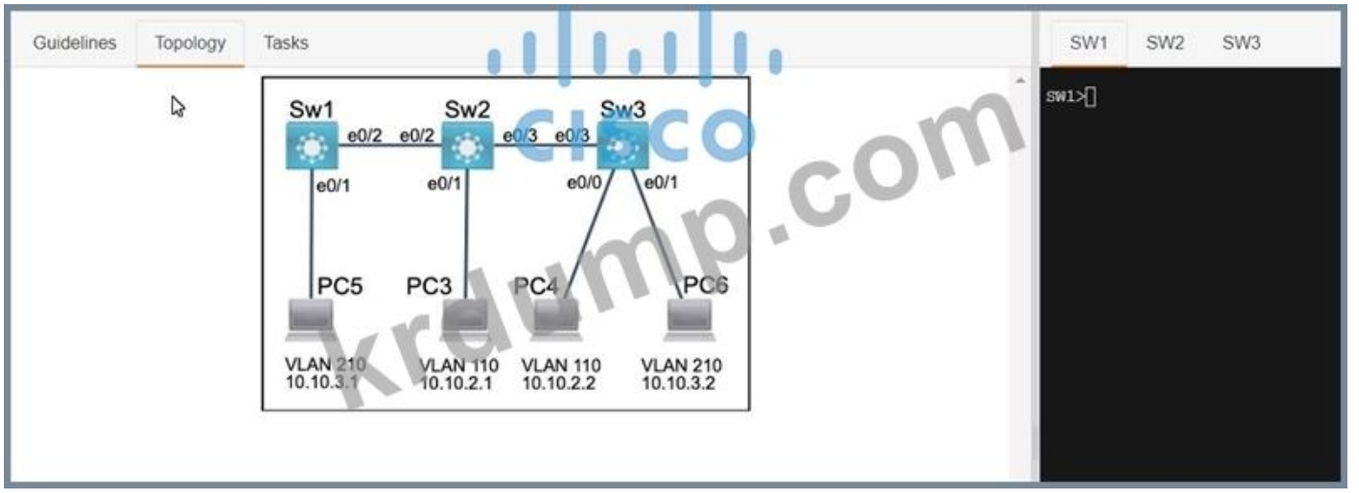
□□□□□□ □ □□ □□□ □□ VLAN□ □□□□ □□□ □□□.

VLAN 110: □□□

VLAN 210: □□

1. □□□ □□□□ VLAN□ □□□□ □□ PC□ □□□ □□□□□□ □□ □□□ □□□ □□□□□.
2. Sw1□ Sw2□ e0/2 □□□□□□ □□□ VLAN□ □□□□ 802.1q □□□□ □□□□□.
3. Sw2□ Sw3□ e0/3 □□□□□□ □□□ VLAN□ □□□□ 802.1q □□□□ □□□□□.



Answer:

See the Explanation below.

Explanation:

Answer as below configuration:

Sw1

enbale

config t

Vlan 210

Name FINANCE

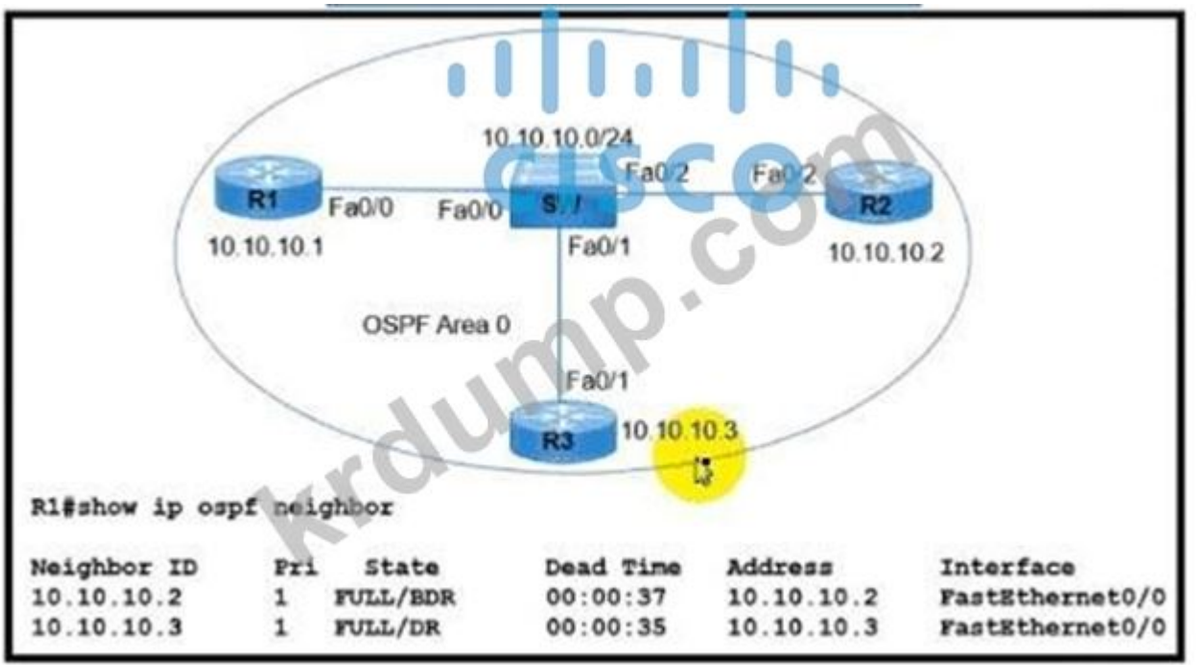
Inter e0/1

Switchport access vlan 210
do wr
Sw2
Enable
config t
Vlan 110
Name MARKITING
Int e0/1
Switchport acees vlan 110
do wr
Sw3
Enable
config t
Vlan 110
Name MARKITING
Vlan 210
Name FINANCE
Int e0/0
Switchport access vlan 110
Int e0/1
Switchport access vlan 210
Sw1
Int e0/1
Switchport allowed vlan 210
Sw2
Int e0/2
Switchport trunk allowed vlan 210
Sw3
Int e0/3
Switchport trunk allowed vlan 210
Switchport trunk allowed vlan 210,110

NEW QUESTION: 389
□□□□□ API□ □□□□ □□ □□□□ □□□□□□ □□ □□□□ □□□□□?
A. □□□□ □□□□ □ □□□□ □□ □□□ □□□□□.
B. □□□□□ □□□□□□ □□ □□□ □□□□ □□□.
C. □□□□□ □□□ □□□□ □□□□ □ □□
D. □□ □□□ □□□□□ □□□□□.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 390

□□□□ □□□□□.



R1□ OSPF DR/BDR □□ □□□□□□ DROTHER □□□ □□□□□. R1□ DR□ □□□□□ □□□ □□ □□ □□□ □□□□ □□□?

R1(config)#interface FastEthernet 0/0
R1(config-if)#ip ospf priority 1
R1#clear ip ospf process

R1(config)#interface FastEthernet 0/0
R1(config-if)#ip ospf priority 200
R1#clear ip ospf process

R3(config)#interface FastEthernet 0/1
R3(config-if)#ip ospf priority 200
R3#clear ip ospf process

R2(config)#interface FastEthernet 0/2
R2(config-if)#ip ospf priority 1

A. □□ D

B. □□ B

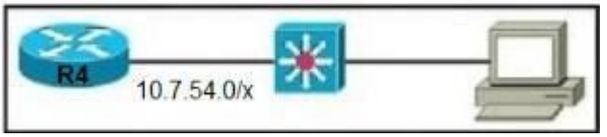
C. □□ C

D. □□ A

Answer: B (LEAVE A REPLY)

NEW QUESTION: 391

□□□ □□□□□.



□□□□ □□□□ 380□□ □□□ □□ □□□ □□□ □ □□□ □□□□□ □□□□□□□. □ □□ □□□□ □□ 30%□ □□□ □□ □□□□ □□□□. □□□ R4□ IP □□□□ □□□□ □□□ □□□ □□?

A. □□□: 10.7.54.0□□□ □□□: 255.255.128.0□□□□□□ □□: 10.7.55.255□□ □□□ IP □□ □□:

10.7.54.1 - 10.7.55.254

B. □□□: 10.7.54.0□□□ □□□: 255.255.254.0□□□□□□ □□: 10.7.54.255□□ □□□ IP □□ □□:
10.7.54.1 - 10.7.55.254
C. □□□: 10.7.54.0□□□ □□□: 255.255.255.0□□□□□□ □□: 10.7.54.255□□ □□□ IP □□ □□:
10.7.54.1 - 10.7.55.254
D. □□□: 10.7.54.0□□□ □□□: 255.255.254.0□□□□□□ □□: 10.7.55.255□□ □□□ IP □□ □□:
10.7.54.1 - 10.7.55.254
Answer: D (LEAVE A REPLY)

NEW QUESTION: 392
□□□□ □□ □□□ □ □□□ JSON □□□ □□□ □□□□□?
A. □□
B. □□□
C. □□
D. □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 393
REST □□□□ URI □□□□ □□□ □□□□□?
A. □□ □□□□ □□□□ □□□□□ □□□□□.
B. □□□ □□ □□□ □□□ □□□□□ □□□□□.
C. □□ □□□□ □□□□ □□□ □□□□□.
D. □□ □□□ □□□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 394
□□□□ □□□□□.

□□□□ 2001:db8::/64□ □□□ EUI-64 IPv6 □□□□□ □□□ □□□□ □□□ □□□□□?

A. 2001 :db8::5200:00ff:fe04:0000/64

B. 2001 :db8:4425:5400:77ft:fe07:/64

C. 2001 :db8::5000:0004:5678:0090/64

D. 2001 :db8::5000:00ff:fe04 0000/64

Answer: D (LEAVE A REPLY)

NEW QUESTION: 395

□□ □□□ □□□□ □□□□ □□ □□□□□□ □□ □□□□ □□□□□ □ □□□□ QoS □□□ □□□□□?

A. PQ

B. WRED

C. WFQ

D. FIFO

Answer: A (LEAVE A REPLY)

NEW QUESTION: 396

□□□□ □□□□□ □□ □□ □□□ □□□□ □□ □□ □□ 10 70 128 0/19□ □□□□ □ □□ □ □□□□ □□□□ □□□.

* □ □□ □□□□ 24□□ □□□□ □□□□ □□□.

* □ □□ □□□□ 472□□ □□□□ □□□□ □□□.

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

A. □□□□□ VLAN 155
IP □□ 10.70.155.65 255.255.255.224

B. □□□□□ VLAN 1234
IP □□ 10.70.159.1 255.255.254.0

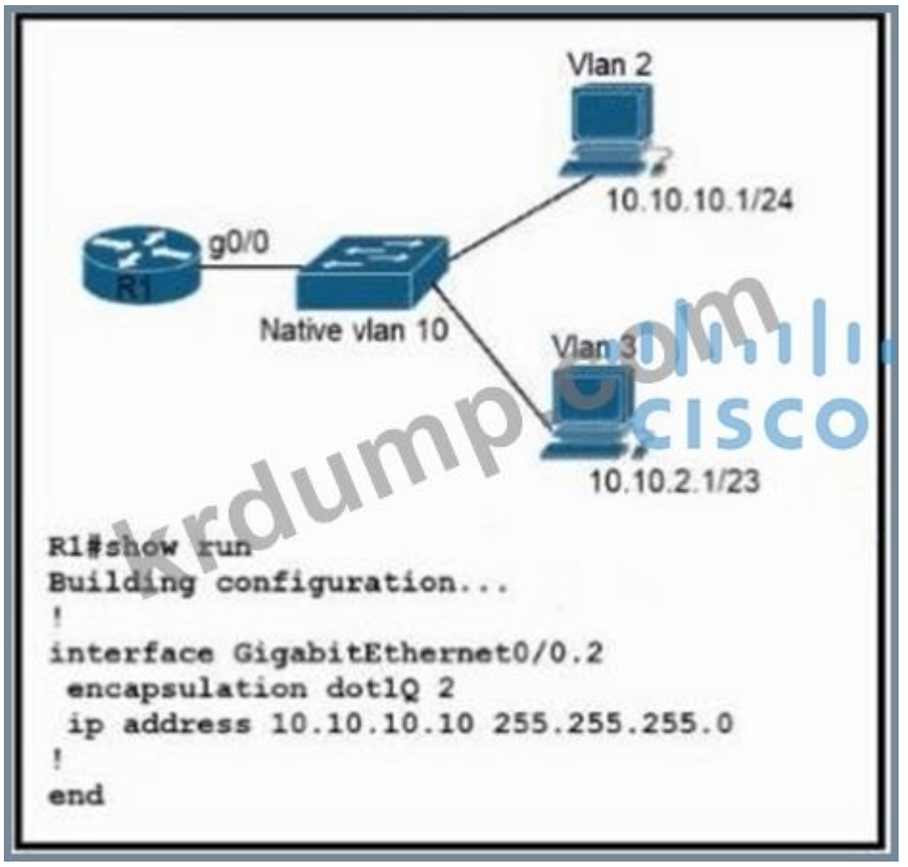
C. □□□□□ VLAN 4722
IP □□ 10.70.133.17 255.255.255.192

D. □□□□□ VLAN 1148
IP □□ 10.70.148.1 255.255.254.0

E. □□□□□ VLAN 3002
IP □□ 10.70.147.17 255.255.255.224

Answer: (SHOW ANSWER)

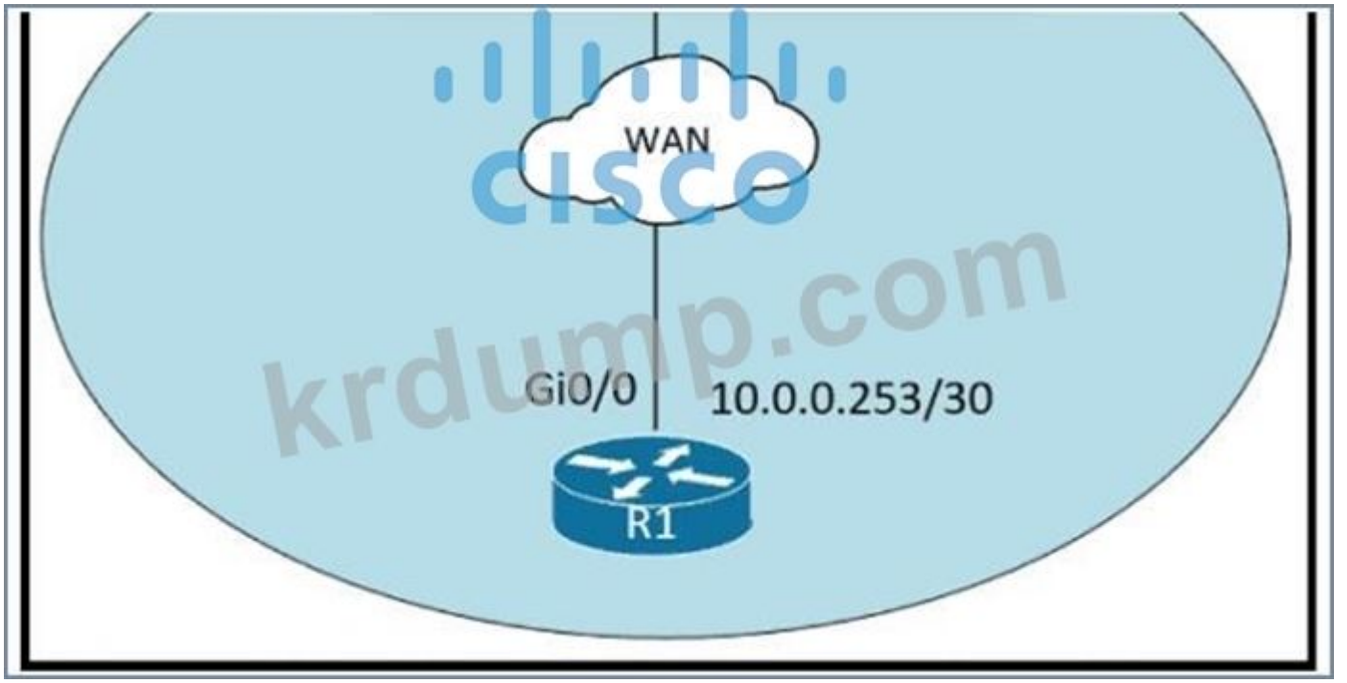
NEW QUESTION: 397
DHCP □□□□ □□□□□ □□ □□□ □□□□ □□□?
A. ip dhcp □□□
B. IP □□ dhcp
C. IP □□□ □□
D. ip dhcp □
Answer: C (LEAVE A REPLY)

NEW QUESTION: 398


□□□ □□□□□. □□□□ PC □□□ □□□□□□□.
VLAN 2□ 3□ □□ □□□ □ □□□ □□□ □□ □□□ □□□□ □□□?
A. □□□□□ GigabitEthernet0/0.3
□□□ dot1Q 10
□□□ □□ 10.10.2.10 255.255.252.0
B. □□□□□ GigabitEthernet0/0.10
□□□ dot1Q 3
C. □□□□□ GigabitEthernet0/0
□□□ □□ 10.10.2.10 255.255.252.0
D. □□□□□ GigabitEthernet0/0.3
□□□ dot1Q 3 □□□□
□□□ □□ 10.10.2.10 255.255.252.0

Answer: D (LEAVE A REPLY)

NEW QUESTION: 399
□□□□ □□□□□.



□□□□ 10.0.0.0/30 □□□□□ □□□□□ □□ □□□ □□□ □□□ □□□□ Cisco Discovery Protocol□ □□ □□□. □□ □□ □□□ □□ □□□ □□□□□?

A. □□□□□ gi0/1
CDP □□□ □□

B. □□□□□ gi0/0
CDP □□-v2□□

C. □□□□□ gi0/1
CDP □□□ □□□

D. □□□□□ gi0/0
CDP □□ □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 400
□□□□□ □□□□ □□□□ □□□ □□ □□□□ □□□□ □□ □□□□ □□□ □□□□□?

A. □□□□ □□□

B. □□□ □□ Cisco □□□□ □□□

C. □□□ □□□□ □□□

D. □□ □□□

Answer: (SHOW ANSWER)

NEW QUESTION: 401
API □□ □□□□ □□ □□□ □□□□ □□□ □□□□□?

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

NEW QUESTION: 402

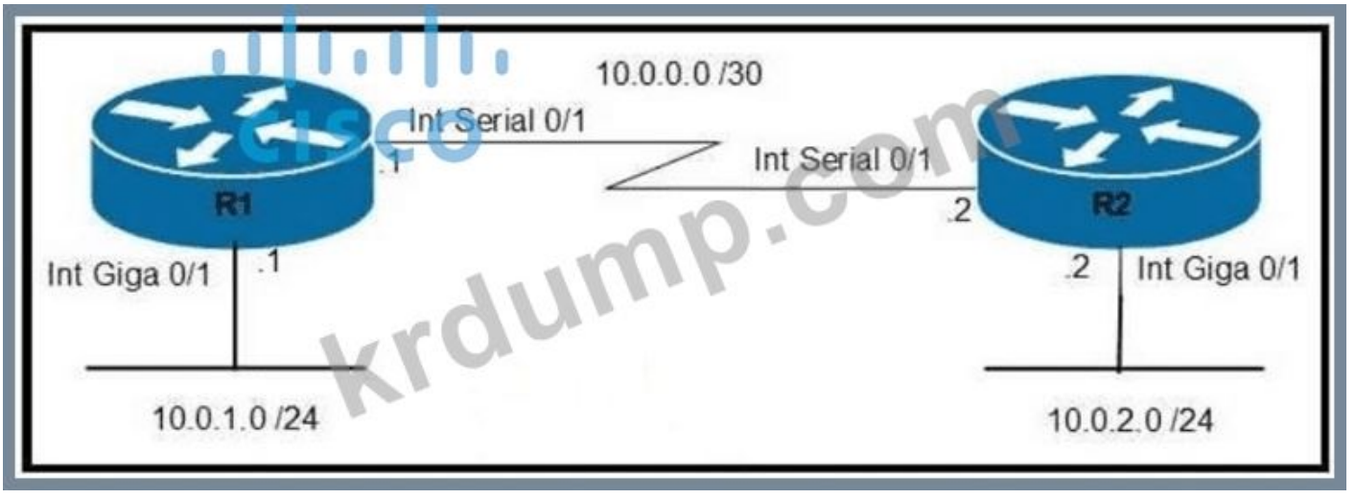
□□□ □□□□□□. WLAN □□□□□□ 802.11r□ □□□□ □□□. □ □□ □□□ □□□□□ □□ □□□ □□□ □□□?
A. □□ □□ □□□ WPA gik-randomize □□□ □□□□□ □□□□□.
B. □□ □□ □□□ □□□□ □□□□ □□ □ □□□□ FT 802.1X□ □□□□□□.
C. □□□ □□ □□□□□ PMF □□□ □□□ □□□□□.
D. □□ □ □□□□ CCKM □□□
Answer: B (LEAVE A REPLY)

NEW QUESTION: 403
□□ □□ RSTP(802.1w)□ □□□□ □□ □□□ □□□ □□□□ □ □□ □□□ □□□□□? (2□ □ □)
A. □□
B. □□□
C. □□
D. □□
E. □□ □□□
Answer: A,D (LEAVE A REPLY)

NEW QUESTION: 404
□□ □□□□ □□□□ □□ □□□□ □□ □□□□□ □□□□ □□ □□□ □□□□? (2□□ □□□ □□.)

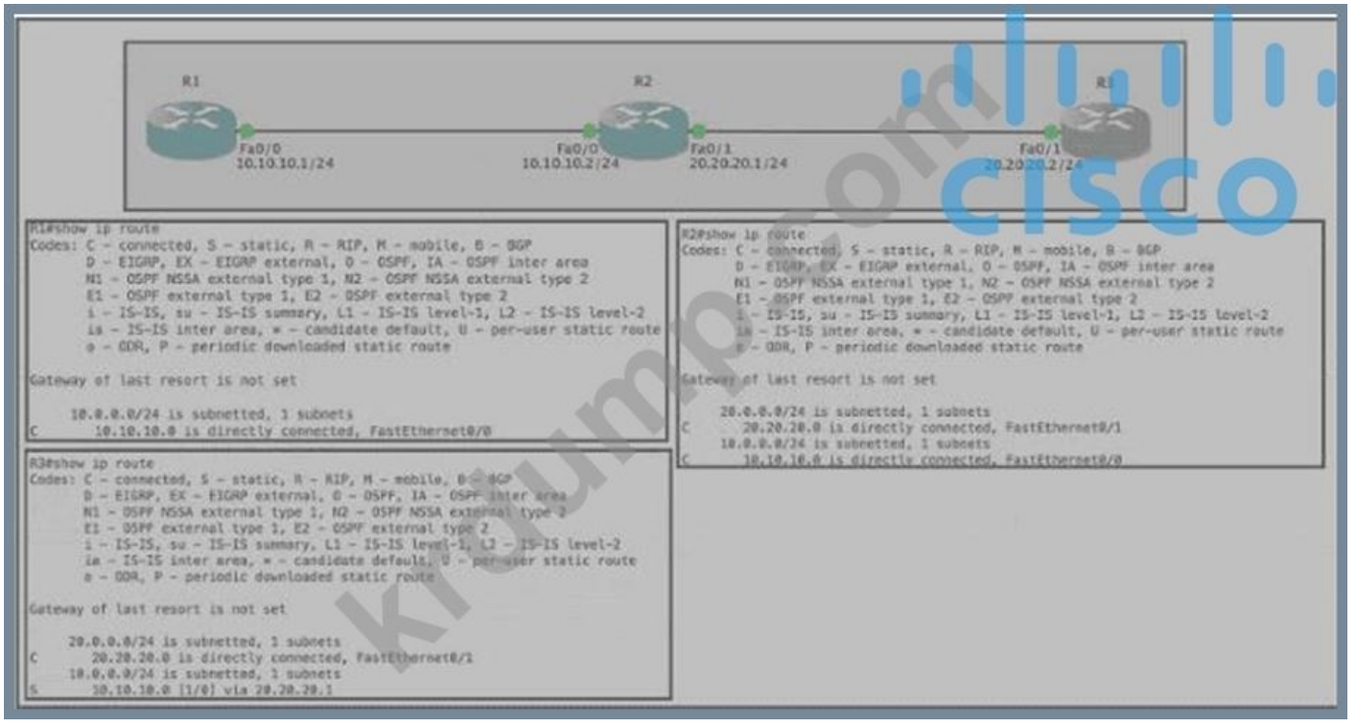
A. □□□□ □□□□ IP □□ □□ □□□ □□□□□.
B. □□ □□ □□□□ □□□□□□.
C. □□□ □□ □□□ □□ □□□ □□□□□.
D. □□□ □□□□ □□ □□□ □□□□□.
E. □□ □□□ □□ □□□ □□□ □□□□□.
Answer: (SHOW ANSWER)

NEW QUESTION: 405
□□□□ □□□□□.



□□□ R1□ R2 □□□ □□ □ □□□□ OSPF□ □□□□ □□□ □□□□□?
A. □□ 10.1.2.0 □□ 180
B. □□□□ 10.0.0.0 0.0.0.255 □□ 0
C. □□□ ID 10.0.0.15
D. ipospf □□□□ 100
Answer: B (LEAVE A REPLY)

NEW QUESTION: 406



□□□ □□□□□□. □□□ R1 Fa0/0□ □□□ R3 Fa0'1□ ping□ □ □□□□. □□ □□□ □□□□ □□ □□□ R1□□ □□ □□□ □□□ □□□?

A. □□ □□□□□□ 20.20.20.2□ □□□□□.

B. 20.20.20.0/24 □□□□□ □□□□ □□ □□ □□□ 10.10.10.2□ □□□□ □□ □□□ □□□□□.

C. □□ □□□□□ 20.20.20.0/24□ □□□□□.

D. Fa0/1□ □□ □□□□□□ □□ 20.20.20.0/24 □□□□□ □□□□ □□ □□□ □□□□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 407

□□□ □□□□□□. □□□□ □□□□ 192.168.3 0/24□ □□□ □□□□□ □□□□ 10.10.1.0724□ □□□□□□ □□□ □ □□□□.

□□□□ □□□□ □□ □ □□ □□□ □□□□□?

A. □□ □□□□□□ □□□ □ □□□?

B. DNS □□□ □□□ □ □□□?

C. □□□□ □□□ □ □□□?

Answer: A (LEAVE A REPLY)

NEW QUESTION: 408

□□□□ □□□□□.

```
ip arp inspection vlan 2
interface fastethernet 0/1
   switchport mode access
   switchport access vlan 2
```

□ □□□ □□□ □□□□□?

A. □□□ □□ □□□□□ □□ □□□ □□□ □ □□ □□□.

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

C. ARP ACL□ □□□□ □□ ARP □□□ □□□□□□□□□.

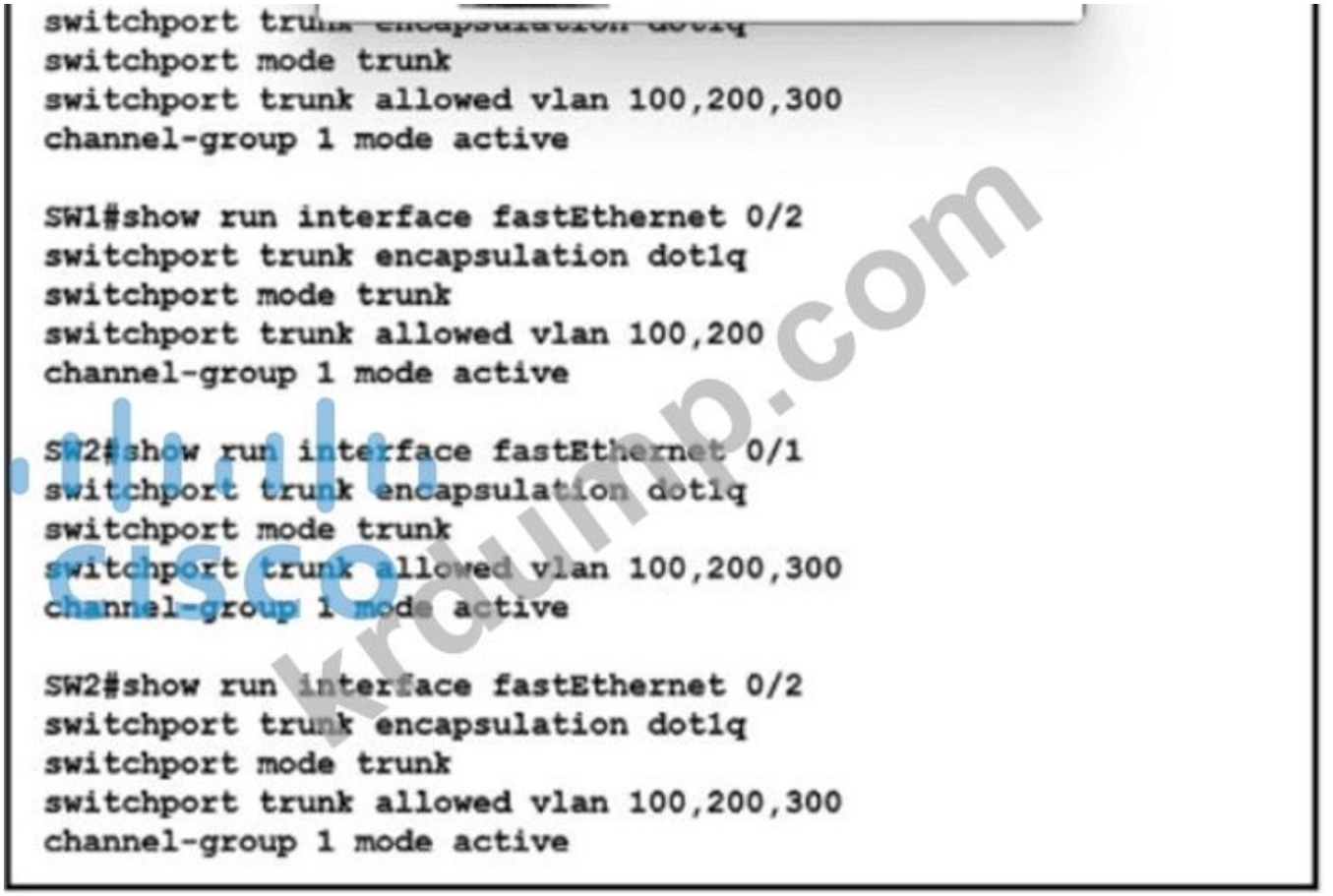
D. □□□ □□□ □□□□ □□□ □□□□□ □□□□ □□□ □□□ □□□ □□ □□ □□□ □□□ □□.

Answer: A (LEAVE A REPLY)

Dynamic ARP inspection (DAI) is a security feature that validates ARP packets in a network. It intercepts, logs, and discards ARP packets with invalid IP-to-MAC address bindings. This capability

protects the network from certain man-in-the-middle attacks. After enabling DAI, all ports become untrusted ports.

NEW QUESTION: 409



□□□ □□□□□□. □□□□□ SW1□ SW2 □□□ □□□ Layer 2 LACP EtherChannel□ □□□□ □□□, □□□ show □□□ □□□□ □□□ □□□□□□. □□□□ LACP □□ □□□□ □ □□ □□ □ □□□□□ □□□□□□ □□ □□ □□□ □□□□ □□□?

A. SW1 □□ □□ 1□□ switchport trunk allowtd vlan add 300 □□□ □□□□□.

B. SW1 □□ □□ 1□□ switchport trunk allowed vlan 300 □□□ □□□□□.

C. SW2□ □□□□□ FaO 2□□ switchport trunk allowtd vlan add 300 □□□ □□□□□.

D. SW1□ □□□□□ Fa0/2□□ switchport trunk allowed vlan 300 □□□ □□□□□.

Answer: (SHOW ANSWER)

NEW QUESTION: 410

□□□□ □□□□□.

□ □□□ □□□□ □□ □□□ □□ □□□□□?

A. □□ □□□ □□□([)

B. □ □ □□ □□□ □□□(!)

C. □□ □□□())

D. "Cisco Devices" □□□□ □□□□ C")□ □□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 411

□□□ □□□ □□□ □□□□?

A. □□□ □□□□ □□□□□ □□□□ □□□□ □ □□□□, □□□ □□□□ □□□□ □ □□ □□ □□ □□□□ □ □□□□□.

B. □□□ □□□□□ □□□□□ □□□ □□□ □□□□, □□□ □□□□ □□□□ □ □□ □□□□ □□□□□.

C. □□□ □□□□ □□□□ □ □□ □□□□ □□□□ □ □□□□, □□□ □□□□□ □□□□ □ □ □ □□□ □□□□ □ □□□□□.

D. □□□ □□□ □□□ □□□□ □ □□□□, □□□ □□□□ □□ syslog □□□□ □□□□ □ □□ □□□.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 412

Ansible□ □□□□ □□□□□ □□ □ □□ □□□ □□□□□? (□ □□□ □□□□□.)

A. □□□□ □□ □□

B. □□ □□ □□□ □□

C. □□ □□□ □□□□ □□ □□□ □□

D. □□□□ □□ □□ □□

E. □□ □□□□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 413

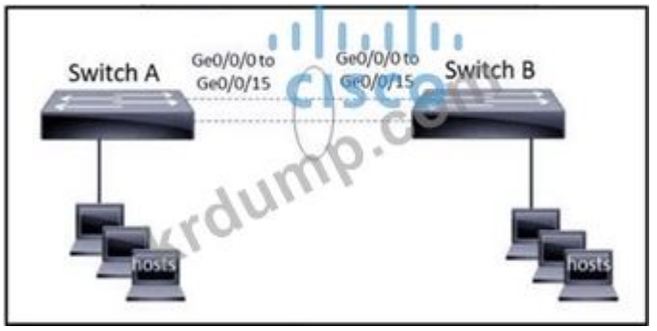
QoS □□ □□ □□□ □□□□ □□□ □□□□ □□□ □□□□.

Answer:

Explanation:

NEW QUESTION: 414

□□□□ □□□□□.



EtherChannel□ □□ □□ 1□ □□ □□□ □□ 1000 □ □□□□□ □□□□□. LACP □□□ □□□ □□ □□□□ □□□ □□□ A□ □□□ □□□□ □□ □□□ □□□□□?

A. □□□□□ □□-□□ 1 □□-□□ 1 □□ □□□

B. □□□□□ □□-□□ 1 □□-□□ 1 □□ □□

C. □□□□□ □□ gigabitethernet0/0/0-15 □□ □□ 1 □□ □□

D. □□□□□ □□ gigabitethernet0/0/0-15 □□ □□ 1 □□□ □□□□

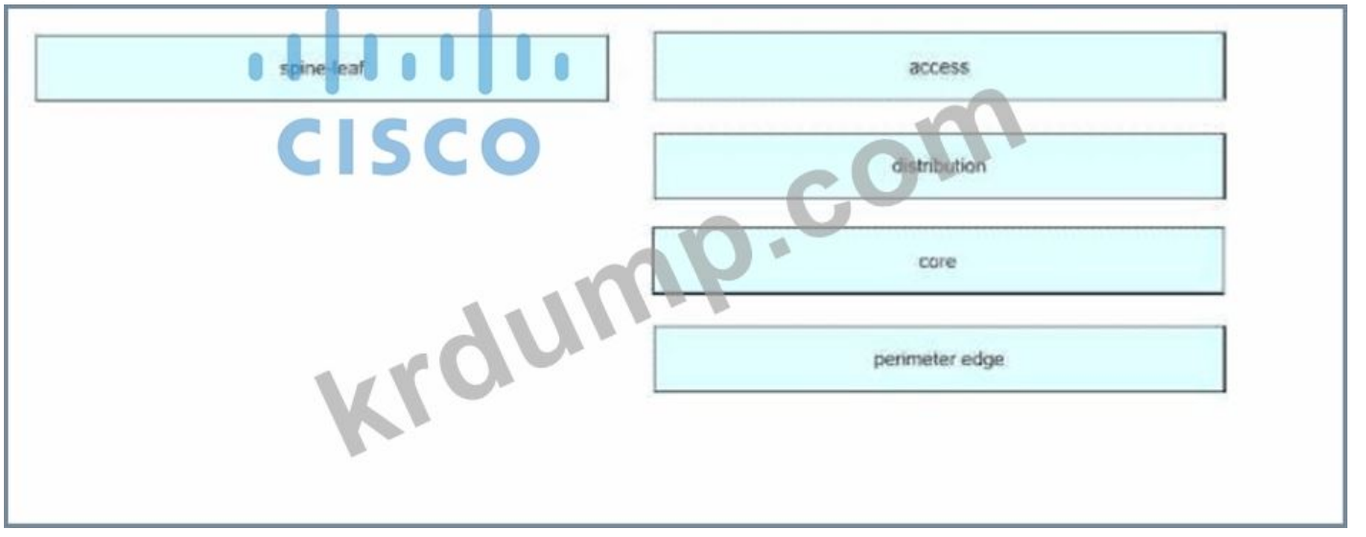
Answer: A (LEAVE A REPLY)

NEW QUESTION: 415

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

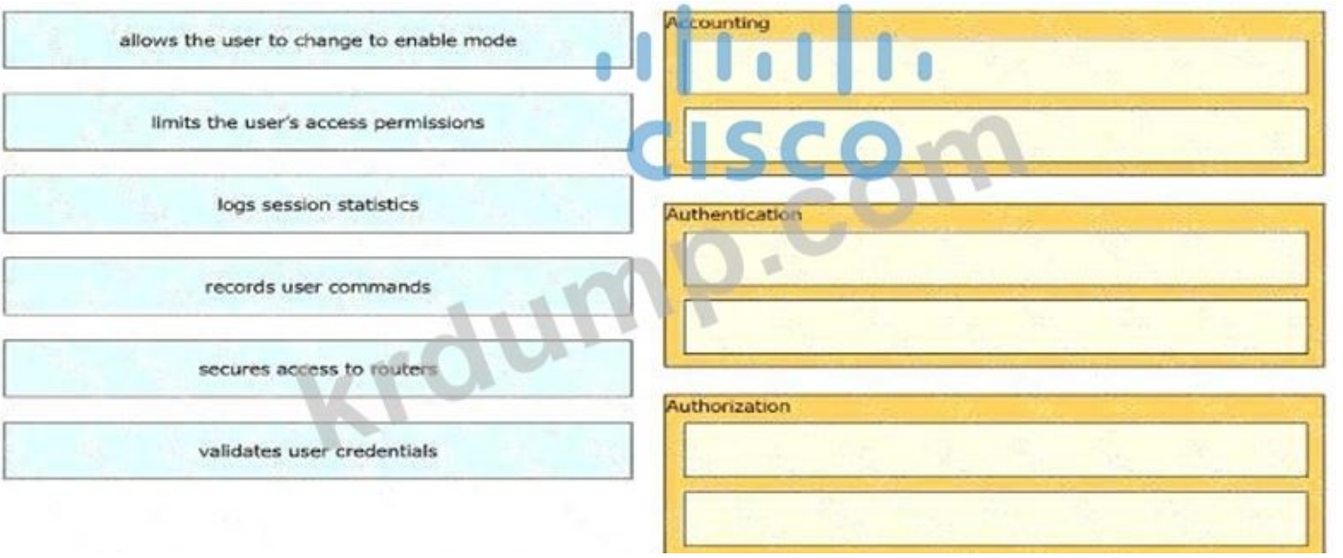
Answer:

Explanation:

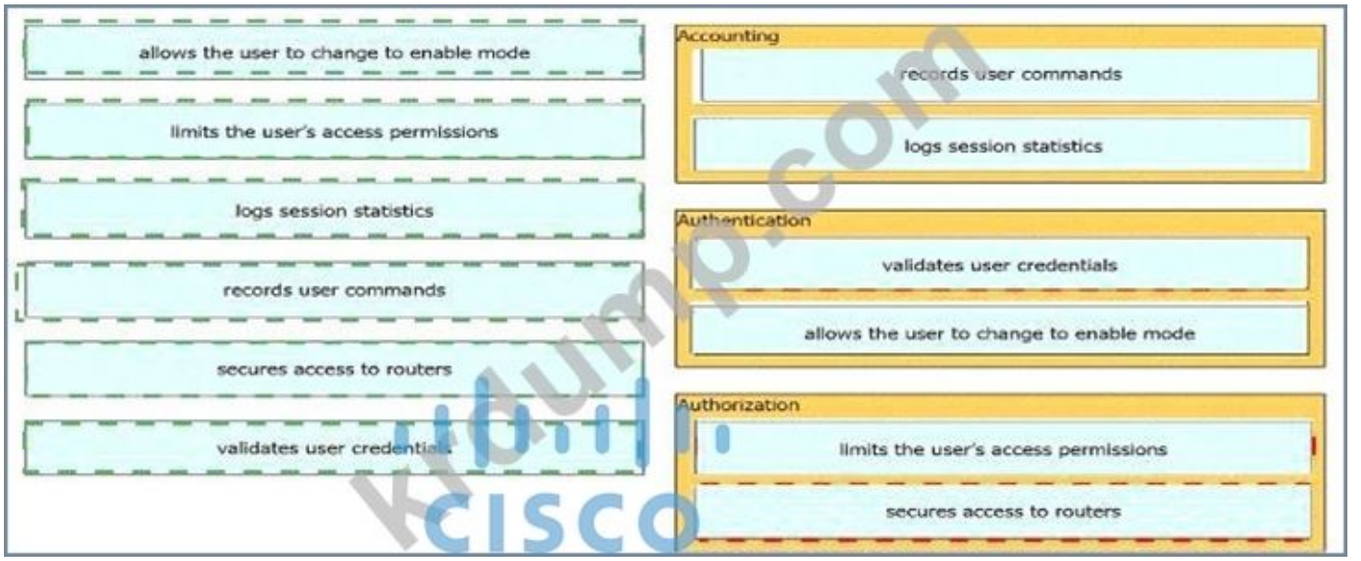


NEW QUESTION: 416

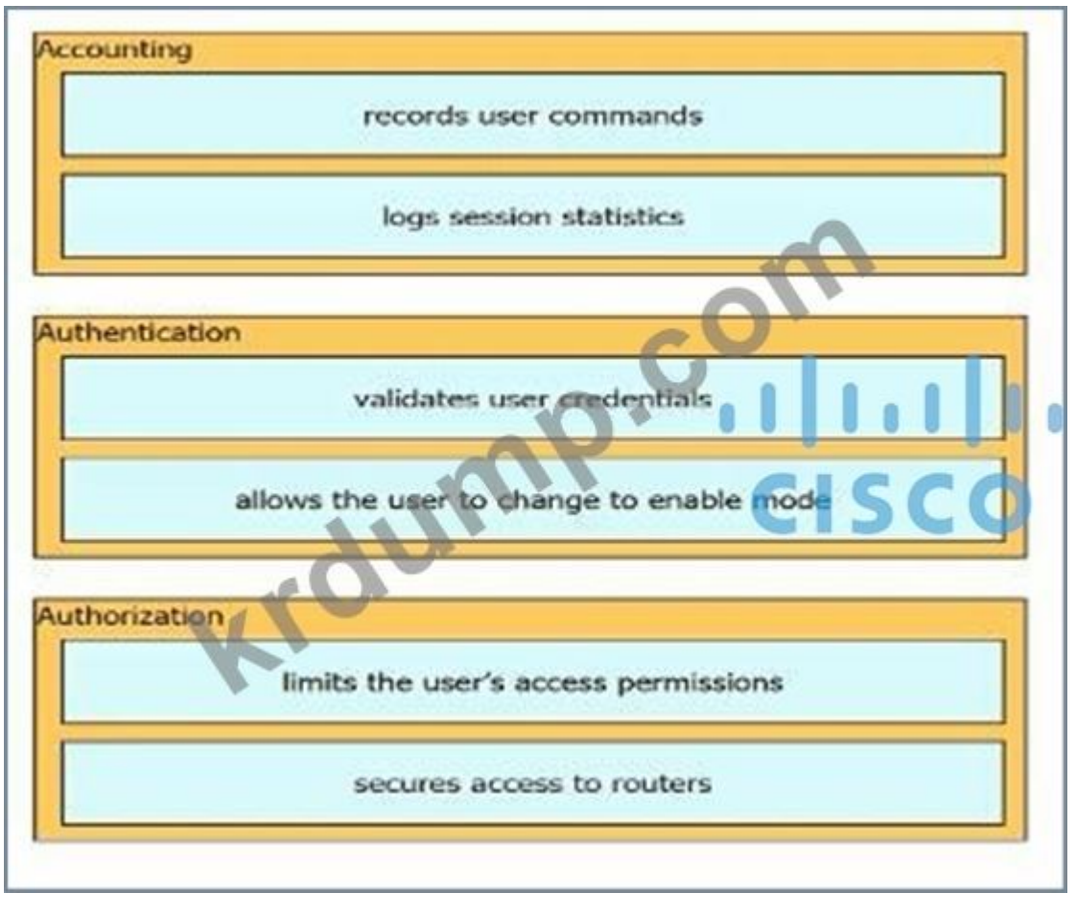
AAA □□□ □□□ □□□□ □□□□ □□ □□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 417

□□□ □□□□□.

```
R1# show ip route | begin Gateway
Gateway of last resort is 0.0.0.0 to network 0.0.0.0
S* 0.0.0.0/0 is directly connected, Serial0/0/1
    172.16.0.0/16 is variably subnetted, 4 subnets, 2 masks
C       172.16.2.0/24 is directly connected, GigabitEthernet0/0
L       172.16.2.2/32 is directly connected, GigabitEthernet0/0
C       172.16.4.0/21 is directly connected, Serial0/0/1
L       172.16.8.2/26 is directly connected, Serial0/0/1
```

□□ 172.16.4.0□ □□□ □□□□ □□□□□?

A. 255.255.240.0

B. 255.255.254.0

C. 255.255.248.0

D. 255.255.255.192

Answer: C (LEAVE A REPLY)

NEW QUESTION: 418

□□□ □□□□ □□ □□□□ □□□ □□□□ □□□ □□□ □□□□□?

A. □□□□□

B. BPDU □□

C. □□□□□
D. □□□□□
Answer: A (LEAVE A REPLY)
PortFast is useful to connect hosts and switches to a switch. Access layer switches are more frequently "plugged in" and "plugged out" than distribution or core layer switches. Also, this feature's target is just to minimize STP convergence time.

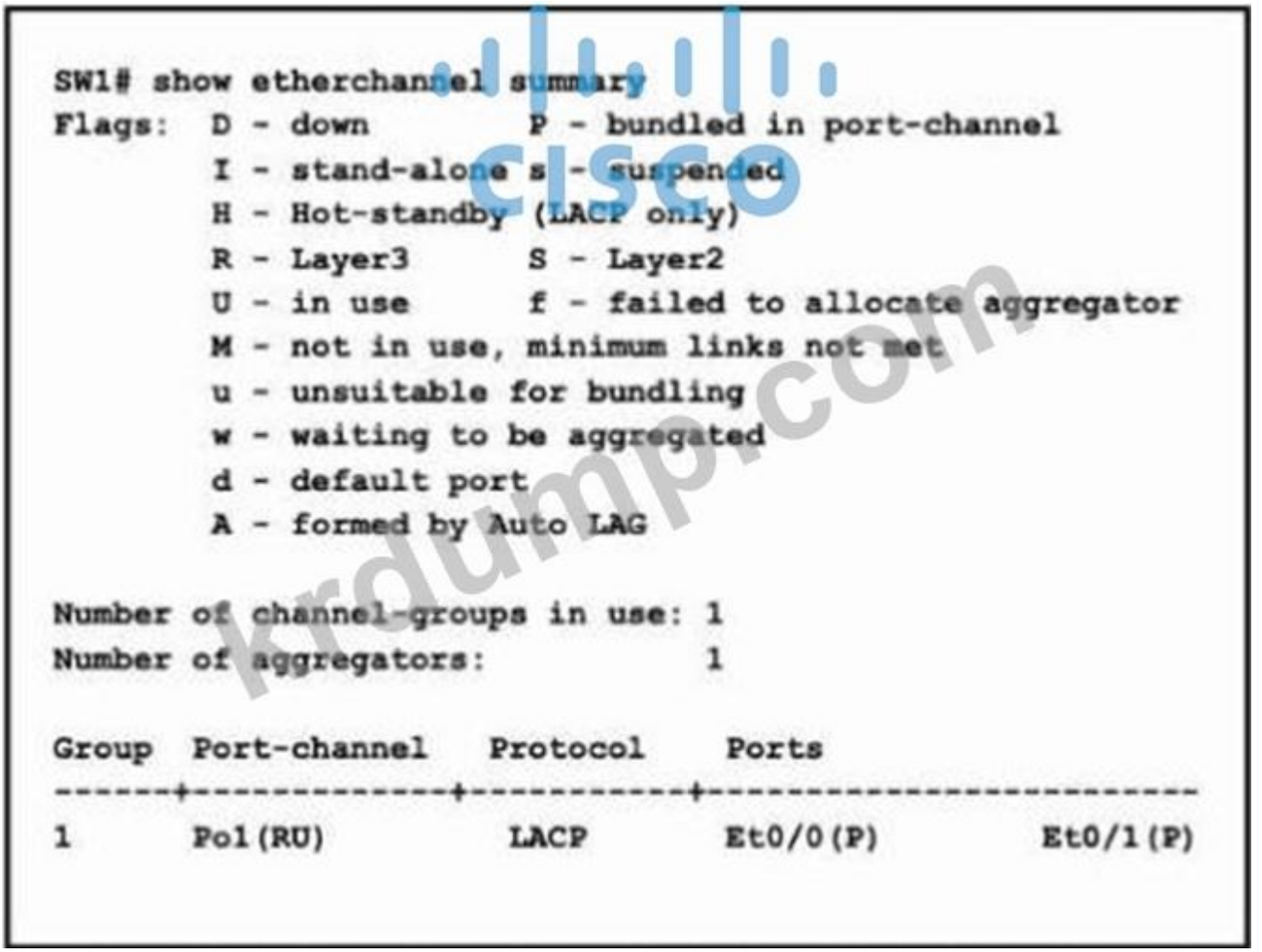
NEW QUESTION: 419
□□□□ □□□□□.

```
A# show ip ospf neighbor
Neighbor ID  Pri   State           Dead Time  Address      Interface
172.1.1.1    1     EXCHANGE/  -    00:00:36   172.16.32.1  Serial0.1
```

□□□□□ □□□ □□ □□□ □□□□□. □□□ A□ □□ 172□ OSPF □□ □□□ □□□□ □□□.
1 1 1 □□□□ 2□□ □ □□ □□□ □□□□□. □□□□ □□□□ □□□□ □□ □□ □□□□□ □ □ □□□ □□□□□?
A. □□□ B OSPF ID□ □□□□ □□ □□□ □□□□□.
B. □□□ A□ □□□ B □□□ □□ □ □□□ □□□□□.
C. □□□ B□ □□□ MTU □□□ □□□□□ □□□ A□ □□□□□.
D. □□□ B OSPF ID□ □□ IP □□□ □□□ □□□ □□□□□.
Answer: A (LEAVE A REPLY)

NEW QUESTION: 420
□□ □□□ □□ □□ □□ □□□ ID □□ □□□ □□□□□?
A. 802.1x
B. DHCP □□□
C. □□ ARP □□
D. □□□ □□ □□ VLAN □□
Answer: A (LEAVE A REPLY)

NEW QUESTION: 421



```
SW1# show etherchannel summary
Flags:  D - down        P - bundled in port-channel
        I - stand-alone s - suspended
        H - Hot-standby (LACP only)
        R - Layer3      S - Layer2
        U - in use      f - failed to allocate aggregator
        M - not in use, minimum links not met
        u - unsuitable for bundling
        w - waiting to be aggregated
        d - default port
        A - formed by Auto LAG

Number of channel-groups in use: 1
Number of aggregators:           1

Group  Port-channel   Protocol    Ports
------+-------------+-----------+-----------------------
1      Po1(RU)         LACP      Et0/0(P)        Et0/1(P)
```

□□□ □□□□□. □□□□ □□□□□ □□ Port-Channel1 □□□ □□□ □□□ □□□□□□ □□ □□ □□□□.

□□□□□ □□□□□ □ □□□□□□ □□ □□ □□□ □□□□ □□□?

A. □□□□□

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B. □□□□□ □□

□□ □□ 1 □□ □□

C. □□□□□ □□ □□□

□□ □□ 1 □□ □□□

D. □□□□□ □□

□□ □□ 1 □□ □□□

Answer: D (LEAVE A REPLY)

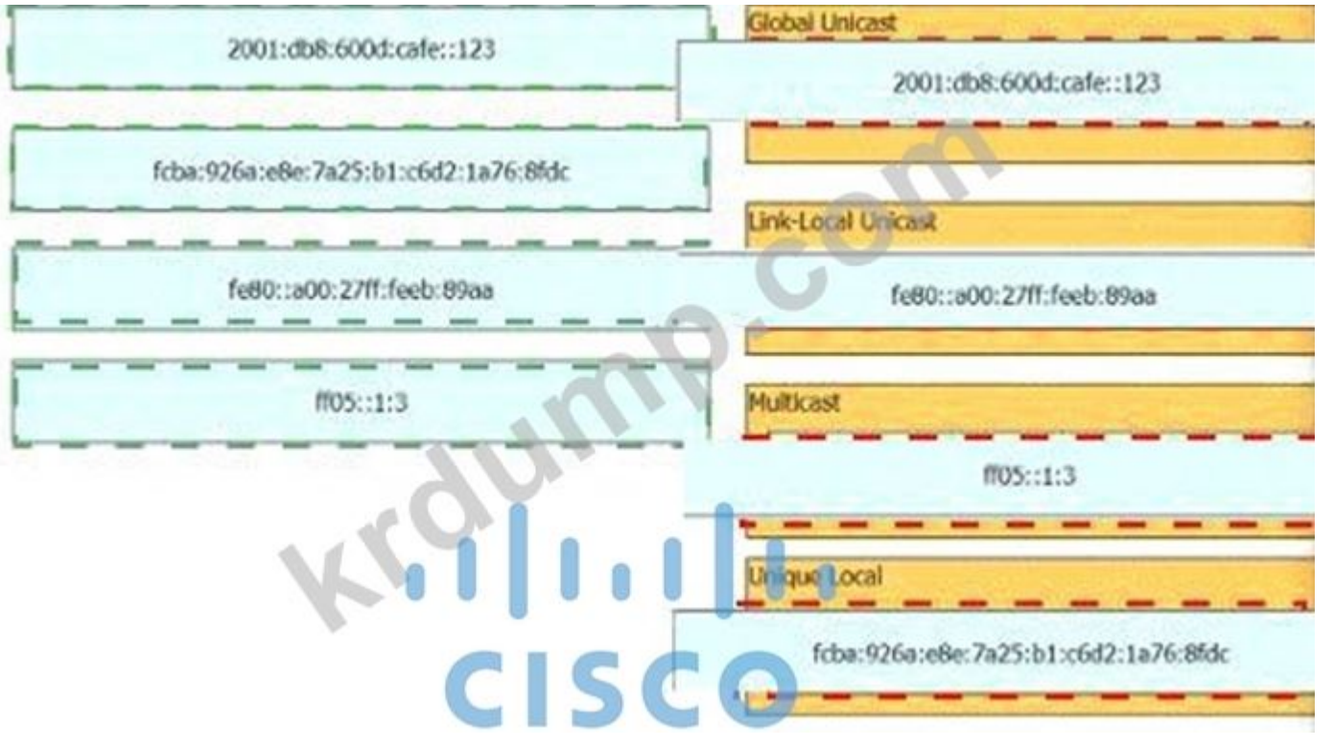
NEW QUESTION: 422
□□ □□□ □□(MRP) □□ □□ □□□ □□□□ □□□ □□□ □□□□□?
A. MRP □□□ □□ □□□□
B. □□ □□□
C. □□ □□ □□□□
D. □□□ □□ □□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 423
SFP □□□ □□□ □ □□ □□□□□□ □□□ □□□□□ □□□ □□□ □□ □□□□□?
A. □□□ □□□□ □□ 100Mbps□ □□□□ □□□□ □□□□□.
B. □□□ □ □□□□ □□□□ □□ □□□ □□□□□□.
C. □□□□ □□□□ □□□ □□□ □□□□□□.
D. □□ □□□□ □□ □□□ □□ □□□ □□□□□.
Answer: C (LEAVE A REPLY)

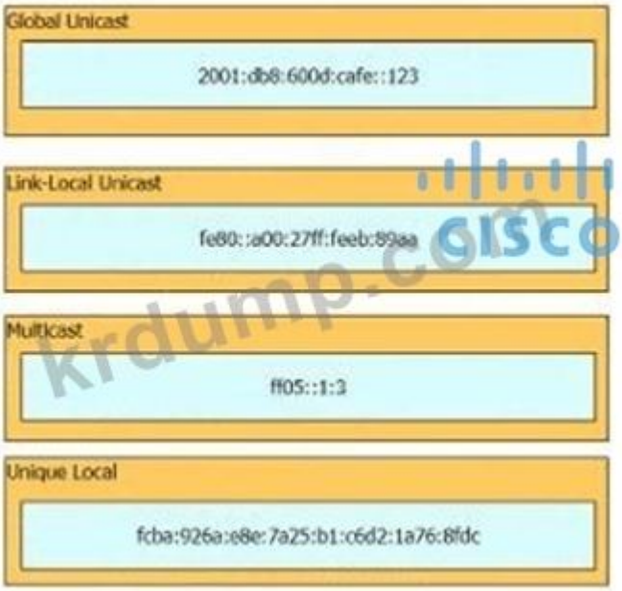
NEW QUESTION: 424
□□□□ □□ □□□□□ □ □□ □□□ □□□□□? (2□ □□)
A. □□ □□□ □□□□ □ □□□ □□□□□ □□ □□□ □□ □ □□□ □□□.
B. □□□□ CLI□□ □□ □□□□□ □□□ □ □□□□.
C. Telnet□ □□□□ □□□ □□□ □□□□□.
D. Northbound □ Southbound API□ □□□□ □□□□ □□ □ □□□□□.
E. □□ □□□ □□ □□□□ □□□□□.
Answer: D,E (LEAVE A REPLY)

NEW QUESTION: 425

Answer:



Explanation:



NEW QUESTION: 426

Cisco OfficeExtend AP □□□ FlexConnect AP □□□ □□□□ □□□□□?

A. FlexConnect□ □□□□□ □□□□ NAT□□ □□□ □□ □□□□□ □□ OfficeExtend□ □□ IP □□□ □□□□□.

B. OfficeExtend□ WLC□ □□ □□□□ DTLS □□□□ □□□□ □□□ FlexConnect□ DTLS□ □□ □□ WLC□ □□ □□□□ □□□□□□.

C. OfficeExtend□ WLC□ □□ □□ □□□□ □□□□□ FlexConnect□ AP □□□ □□□□ □□□□ □ □□□□ □□□□□.

D. FlexConnect□ □□□□ AP□□ □□ SSID□ □□□ □ □□□ □□ SSID□ OfficeExtend□□ □□ □□ □□□□.

Answer: C (LEAVE A REPLY)

NEW QUESTION: 427

□□□□ □□□□□.

```
Gateway of last resort is 172.16.2.2 to network 0.0.0.0

    10.0.0.0/8 is variably subnetted, 2 subnets, 2 masks
C     10.10.8.0/28 is directly connected, GigabitEthernet0/0/2
C     10.10.10.0/24 is directly connected, GigabitEthernet0/0/0
L     10.10.10.3.32 is directly connected, GigabitEthernet0/0/0

    172.16.0.0/16 is variably subnetted, 3 subnets, 2 masks
S     172.16.1.33/32 is directly connected, GigabitEthernet0/0/1
C     172.16.2.0/23 is directly connected, GigabitEthernet0/0/1
L     172.16.2.1/32 is directly connected, GigabitEthernet0/0/1
S*  0.0.0.0/0 [1/0] via 172.16.2.2
```

10.10.10.1□□ □□□ □□□ □□□□ 10.10.8.14□□□. □□ □□□ □□□ □□□□ □□□□□?

A. 255.255.255.248

B. 255.255.254.0

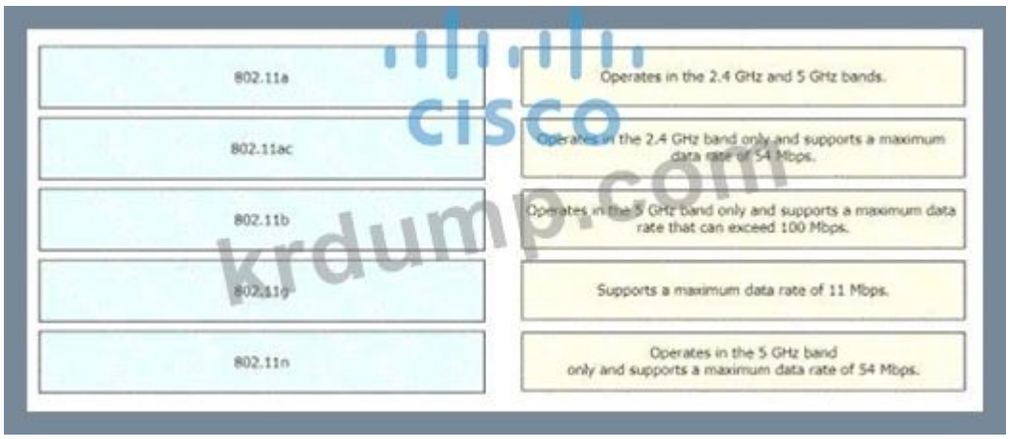
C. 255.255.255.240
D. 255.255.255.252
Answer: C (LEAVE A REPLY)

NEW QUESTION: 428
OSPFv2□ □□□□□ □□ □□□□□□ □□ □ □□ □□ □□□□□ □□□□ □□□? (2□ □□)
A. OSPf □□ □□□
B. OSPF □□
C. OSPF MD5 □□ □
D. OSPf □□□□ ID
E. IPv6 □□
Answer: B,D (LEAVE A REPLY)

NEW QUESTION: 429
□□□□ □□□□ EXEC □□□ □□□□ □□□□ □□□ □□□ □□□□ □□□ □□□□. □□□ □□ 12□□ □□□□ □□□. □□ □□□ □□□□ □□□?
A. □□ □□ □□ □□
B. □□ □□□
C. □□ □□□□ □□
D. □□ □□
Answer: (SHOW ANSWER)

NEW QUESTION: 430
□□□□□ EIGRP□ □□□ □□□□ □□ □□□□ □□□ □□□□□?
A. □□□□ □□□ □□ □□□ □□ □□ □□□ 10□ □□□□□.
B. □□ □□□□ □□ □□□ □□□ □ □□ □□□□ □□ □□ □□□□□ □□□□□.
C. □□ □□□□ □□□ □□□ □□ □□□□ □□□□ □□ □□□□ □□□□□.
D. □□□ □□□□ □□ □□ □□□□ □□ □□□□ □□□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 431
□□□ 802.11 □□ □□□ □□□□ □□□□ □□□ □□□ □□□□.



Answer:

Explanation:

NEW QUESTION: 432

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

A. □□ □□ □□□ □□□□□

B. □□ □□ □ □□ □□□ □□ □□□ □□

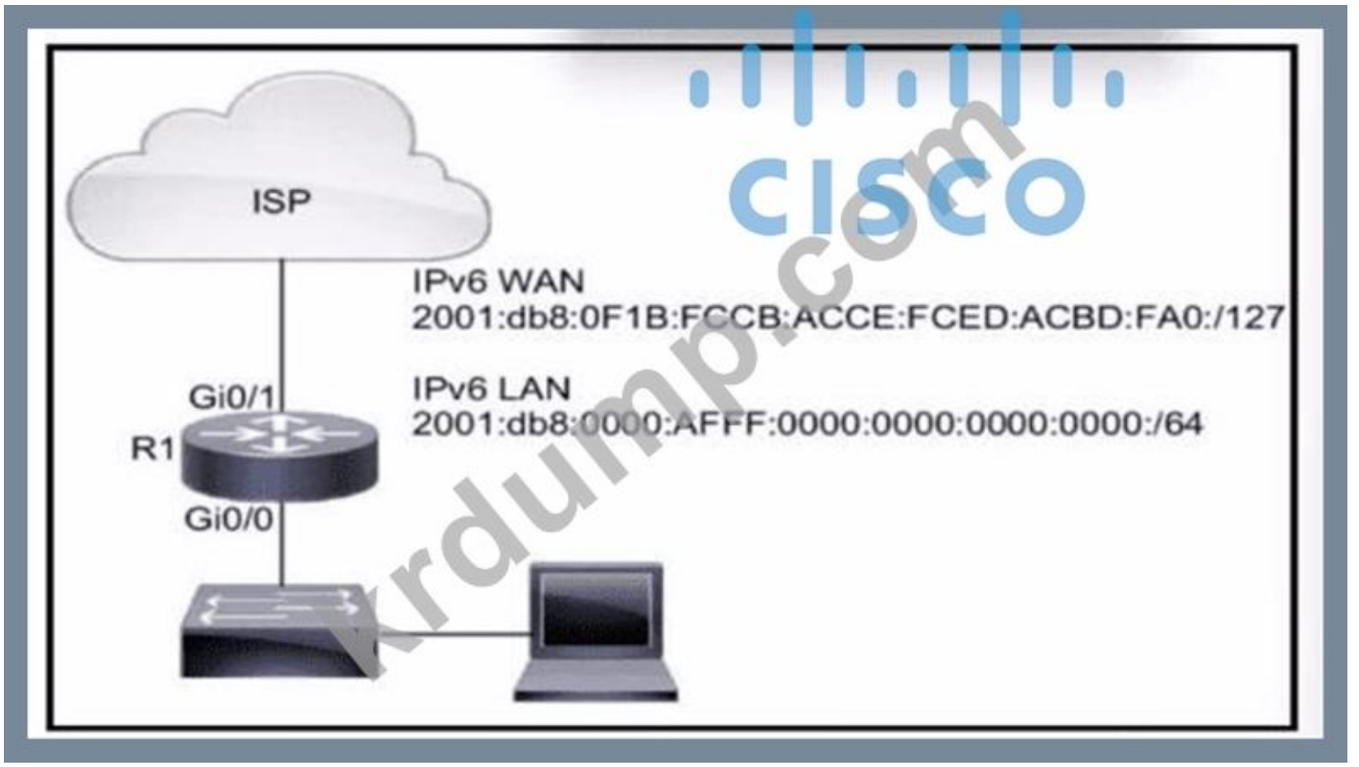
C. □□ □□□ □□

D. □□□ □□□□□□ □□ □□ □□□ □□

E. □□□□ □□ □□ □□□

Answer: (SHOW ANSWER)

NEW QUESTION: 433



□□□ □□□□□. ISP□ □□ IPv6□ R1□ □□□□□ □□□. R1□ ISP □□ □□□□ □□ □□□□ □□□□□ □□, LAN □□□□□□ □□ □□□□□□□□ □□□. □ □□ □□ □□ IPv6 □□□□□ □□□□ □□□. R1□ □□□□ □□ □ □□ □□□ □□□□□? (□ □□□ □□□□□.)

A. interface Gi0/1
ipv6 address 2001:db8:0F1B:FCCB:ACCE:FCED:ABCD:FA02:/127

B. interface Gi0/0
ipv6 address 2001:db8:0F1B:FCCB:ACCE:FCED:ABCD:FA03;/127

C. interface Gi0/0
ipv6 address 2001:db8:1:AFFF::/64 eui-64

D. interface Gi0/0
ipv6 address 2001:db8:0:AFFF::/64 eui-64

E. interface Gi0/1
ipv6 address 2001:db8:0F1B:FCCB:ACCE:FCED:ABCD:FA00:/127

Answer: D,E (LEAVE A REPLY)

NEW QUESTION: 434

□□ LAN □□□□□ □□□ 2 □□□ □□ □□ □□□, □□□ □□ □ □□ □□□ □□□□ □□ □□ □□□?

A. □ □□ □ □□□

B. VLAN □□□

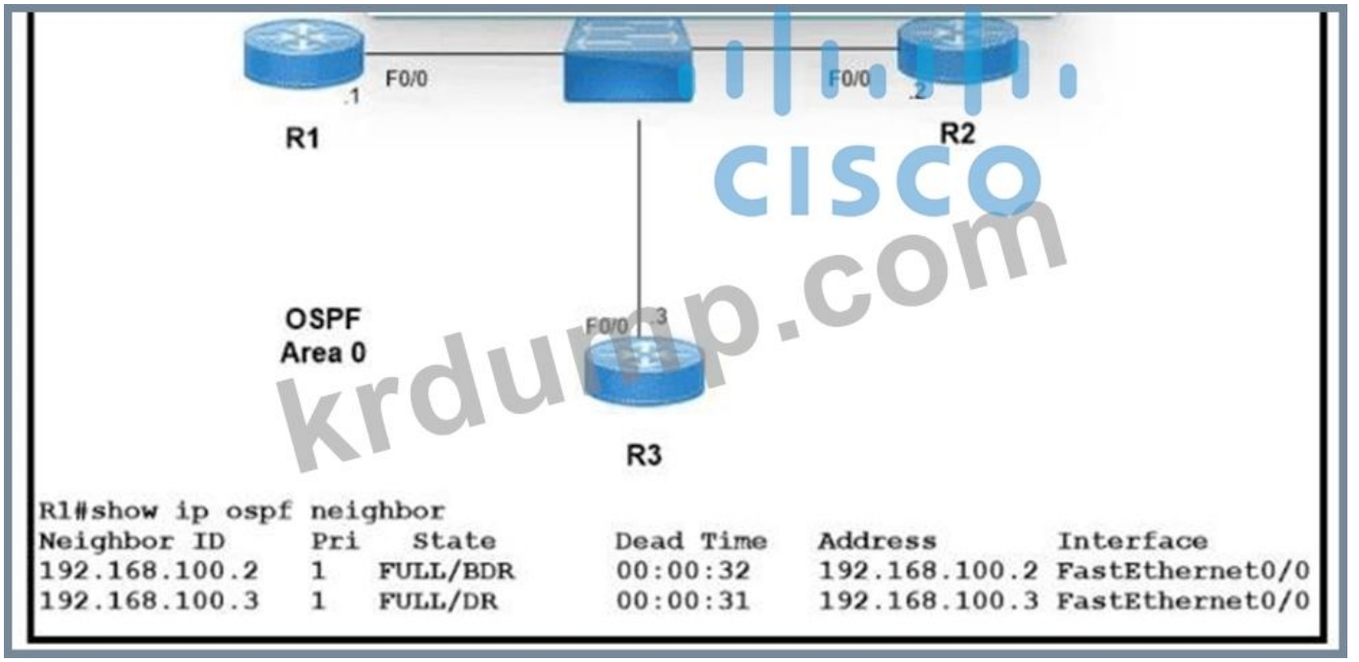
C. □□□

D. □□ □□

Answer: (SHOW ANSWER)

NEW QUESTION: 435

□□□□ □□□□□.



R1□ DR□ □□□ □□□□□ □ □□□□□ □□□□ □□ □ □□ □□□ □□□□□? (2□□ □□□ □□.)

A.
```
R1(config)#interface fastethernet 0/0
R1(config-if)#ip ospf priority 0
```

B.
```
R1(config)#interface fastethernet 0/0
R1(config-if)#ip ospf priority 200
```

C.
```
R3(config)#interface fastethernet 0/0
R3(config-if)#ip ospf priority 200
```

D.
```
R1(config)#router ospf 1
R1(config-router)#router-id 192.168.100.1
```

E.
```
R3(config)#interface fastethernet 0/0
R3(config-if)#ip ospf priority 0
```

Answer: B,E (LEAVE A REPLY)

NEW QUESTION: 436

WLC□ □□ AP□ □□ □□□ □□□ □□□□ □□□□ □□ □□□ □□□□ □□ AP□ □□ □□□ □□ □□□□□.

A. WLC □□□□ AP□ □□□□□.

B. AP □□□ □□□ □□□□□ □□□□□.

C. □□ □□□□ AP□ □□□□ □□□□□.

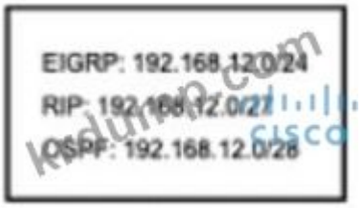
D. AP□ □□ □□□ □□□□.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 437
SSID□ □□□ □ □□ □□□ □□ □□□ □□□□□?
A. 32
B. 48
C. 64
D. 16
Answer: A (LEAVE A REPLY)

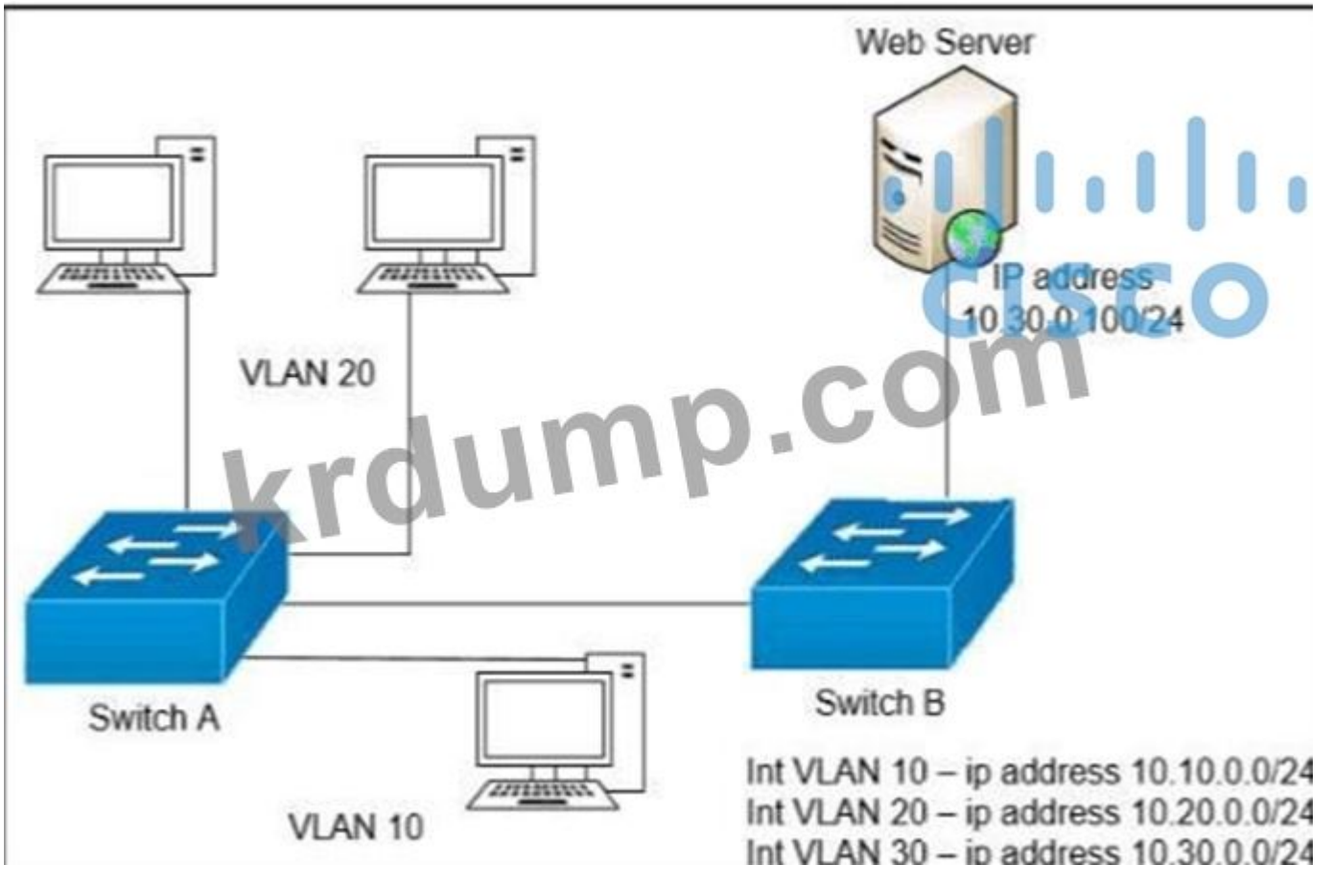
NEW QUESTION: 438
□□□□□ □□ □□ TLV(□□ □□ □)□ □□□□ LLDP□ □□□□ □□□. □□ □□ □□□□ □□ □□ □□□?
A. □□□(config-line)#lldp □□ □□
B. □□□#lldp □□ □□
C. □□□(config-if)#lldp □□ □□
D. □□□(config)#lldp □□ □□
Answer: D (LEAVE A REPLY)

NEW QUESTION: 439
□□□□ □□□□□.



□□□□ 192.168.12.16□ □□ □□□□ □□□ □□□□□?
A. □□□□□ □□ □□ □□□ EIGRP □□□ □□□□.
B. □□ □□□ □□□□ □□ □ □□□□□ □□ □□□ OSPF □□□ □□□□□.
C. □ □□ □□ □□ □□□ □□□ □□□□□.
D. □□□ □□□ □□□□ □□ □ □□□□□ □□□ □□□□ RIP □□□ □□□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 440
□□□□ □□□□□.



□□□□ □□□□□ VLAN 20□ □□ □□□□ HTTP□ □□ □ □□□ □□□□□ □□ □□□□ □□ □. □□ □□ □□□□ □ □□□ □□□□ □ □□□ □□□. □□□ A□ □□□□ □□ □□□ □ □□ □ □□□□□?

```
config t
ip access-list extended wwwblock
deny tcp any host 10.30.0.100 eq 80
int vlan 10
ip access-group wwwblock in
```

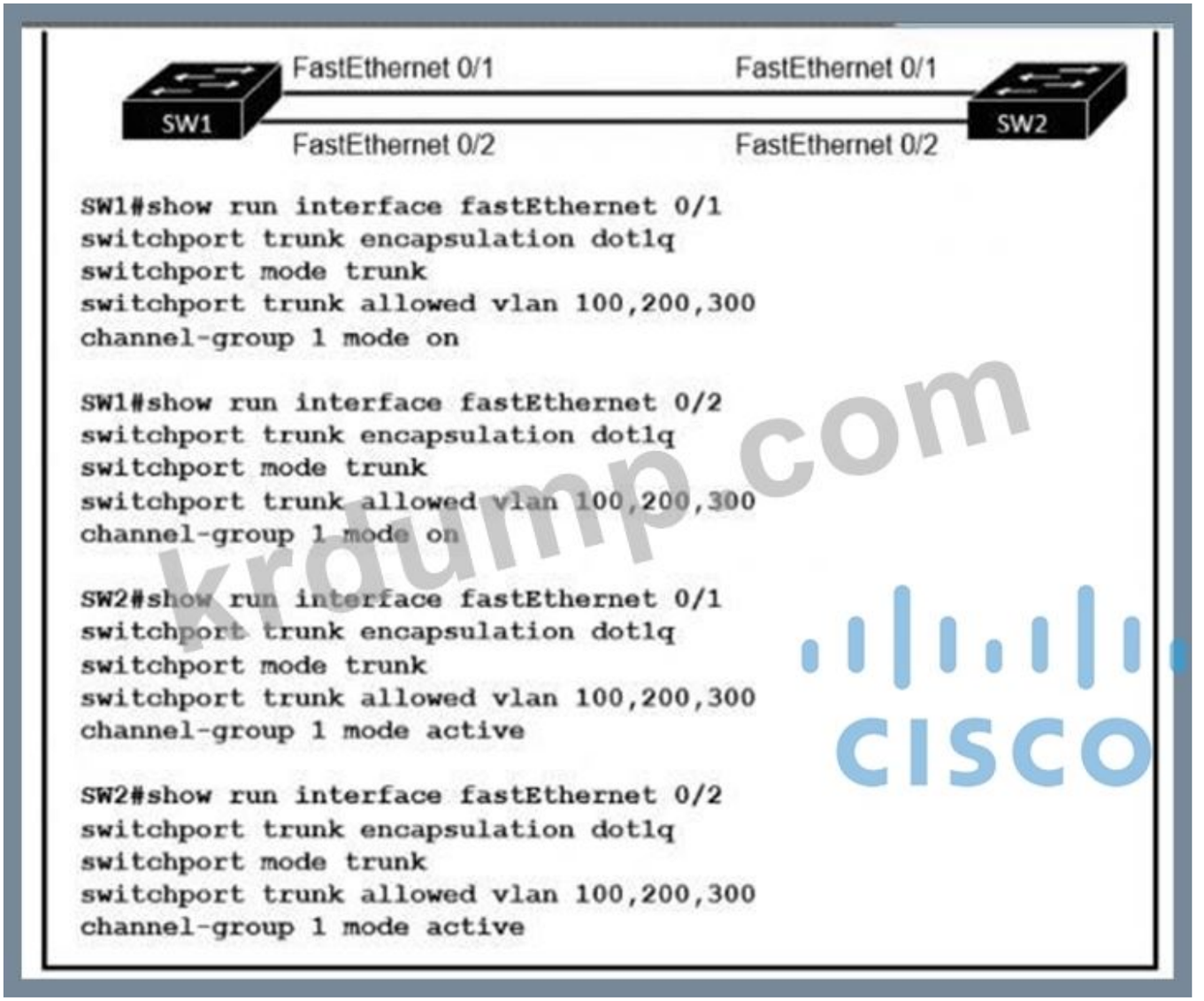
```
config t
ip access-list extended wwwblock
deny tcp any host 10.30.0.100 eq 80
permit ip any any
int vlan 20
ip access-group wwwblock in
```

```
config t
ip access-list extended wwwblock
permit ip any any
deny tcp any host 10.30.0.100 eq 80
int vlan 30
ip access-group wwwblock in
```

```
config t
ip access-list extended wwwblock
permit ip any any
deny tcp any host 10.30.0.100 eq 80
int vlan 20
ip access-group wwwblock in
```


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

NEW QUESTION: 441
□□□□ □□□□□.



□□□□□ SW1□ SW2 □□□ □□□ L2 LACP EtherChannel□ □□□□ □□□ show □□□ □□□ □ □□□ □□□□□□. □ □□□□ LACP □□ □□□ □□□□□ □□□□ □□ □□□ □□□□□?

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

B. SW2□ □□ □□ □□□ □□□□ □□□□□.

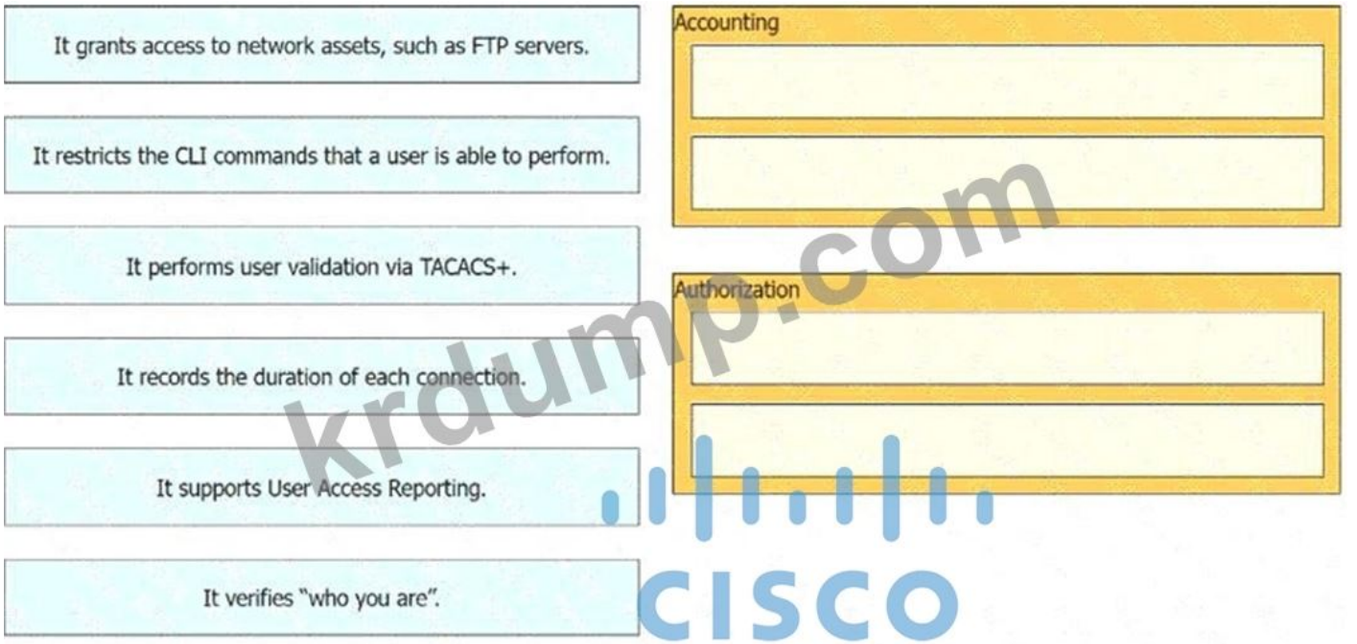
C. SW1□ □□ □□ □□□ □□ □□ □□□□ □□□□□.

D. SW1□ □□ □□ □□□ □□□□□ □□□□□.

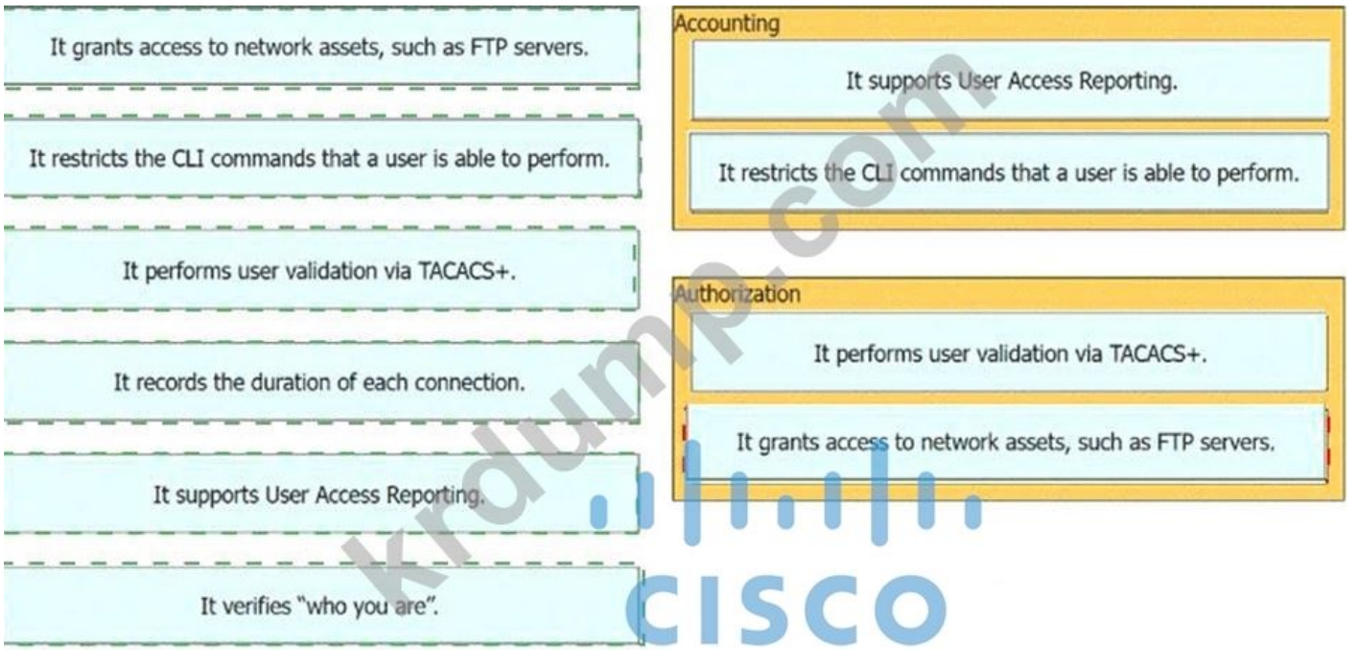
Answer: C (LEAVE A REPLY)

NEW QUESTION: 442

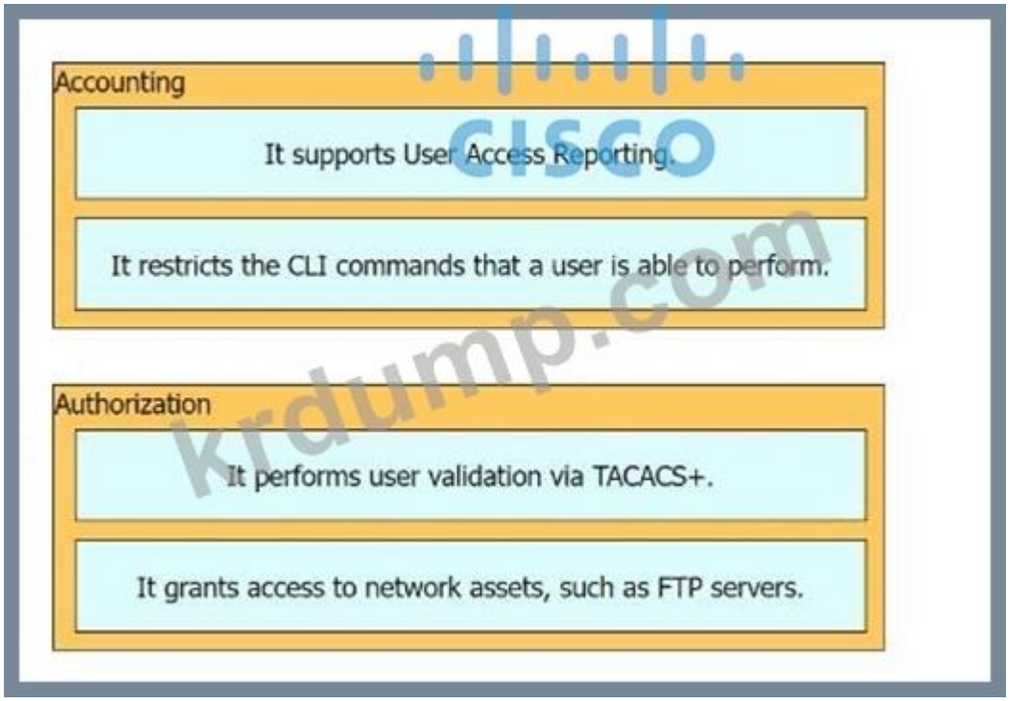
AAA □□□□ □□ □□□ □□□□ □□□□ □□ AAA □□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 443
Cisco Wireless LAN Controller□ □□ □□□ □□□ □□□ □□ □□□□□□ □□ □□□□ □□□□ □□ □□□ □□□ □□□ □□□□□?
A. □□□
B. □□
C. □□□□□□
D. □□
Answer: C (LEAVE A REPLY)
Reference: https://www.cisco.com/c/en/us/td/docs/wireless/controller/8-5/config-guide/b_cg85/flexconnect.
html

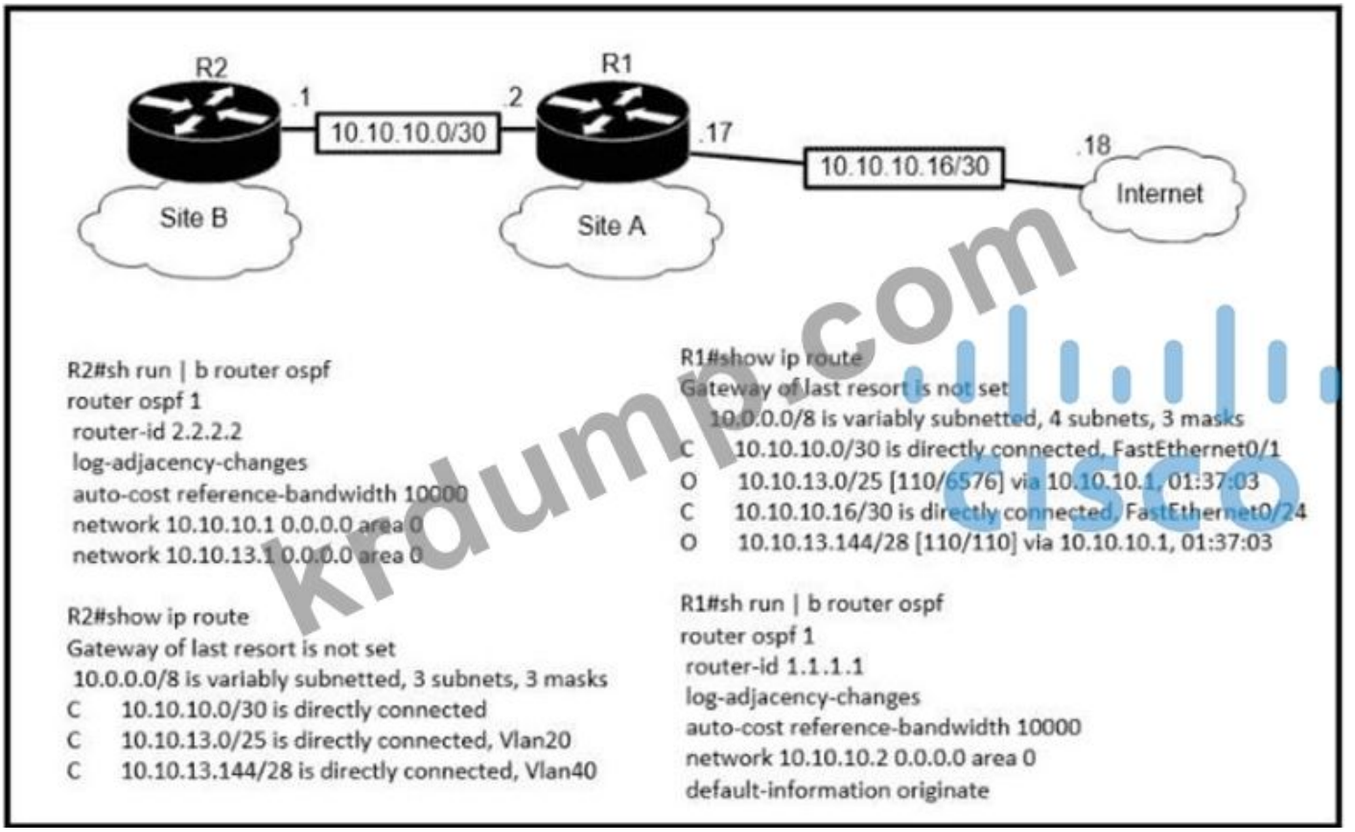
NEW QUESTION: 444
NAT □□□ □□ IP □□□ □□ □□□ □□□□□?
A. □□□ □□
B. □□□□ □□□
C. □□ □□
D. □□ □□
E. □□ □□
F. □□ □□
Answer: C (LEAVE A REPLY)
NAT use four types of addresses:
* Inside local address - The IP address assigned to a host on the inside network. The address is usually not an IP address assigned by the Internet Network Information Center (InterNIC) or service provider. This address is likely to be an RFC 1918 private address.

* Inside global address - A legitimate IP address assigned by the InterNIC or service provider that represents one or more inside local IP addresses to the outside world.
* Outside local address - The IP address of an outside host as it is known to the hosts on the inside network.
* Outside global address - The IP address assigned to a host on the outside network. The owner of the host assigns this address.

NEW QUESTION: 445
DNS(□□□ □□ □□□)□ □ □□ □□□ □□□□□? (2□ □□)
A. □□ □□□ □□□ □ □□□ IP □□□□ □□□□□ □□□□□.
B. □□□□□□□ IP □□ □□ □□□□ □□□□ □□□ □ □□□ □□□.
C. □□ □□□□ IP □□□ □□ DNS □□□ □□ □□□ □□□□□.
D. □□□□□ WAN□ □□ □□□□ □□□□ □□□□ □□□□□□.
E. FQDN(□□□□ □□□ □□)□□ IP □□□ □□□□ □□□ □□□□□.
Answer: A,B (LEAVE A REPLY)

NEW QUESTION: 446
□□□ □□□ □□□□ □□□ □□□□□ □□□□ □□□□ □□□□□□□ □□□□□?
A. LAN □□□□
B. □□ □□□
C. □□□
D. □□□ 2 □□□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 447
□□□□ □□□□□.



default-information Originate □□□ R1 OSPF □□□ □□□□ □□□□. □□□ B□ VLAN 20□□ □ □□□□□□ □□□□ □ □□□□ DNS □□□ □□□ □ □□□□. □□ □□□ □□□□ □□□ □□ □□□?

A. R2□ □□ □□ □□ □□□ □□□□□.

B. R2□□ ip □□ 0.0.0.0 0.0.0.0 10.10.10.2 □□ □□

C. R1□ default-information Originate □□□ Always □□□□ □□□□□.

D. R1□□ ip □□ 0.0.0.0 0.0.0.0 10.10.10.18 □□ □□

Answer: D (LEAVE A REPLY)

NEW QUESTION: 448

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

A. WPA

B. WPA3

C. Wi-Fi 6

D. WPA2

E. WEP

Answer: B,E (LEAVE A REPLY)

NEW QUESTION: 449

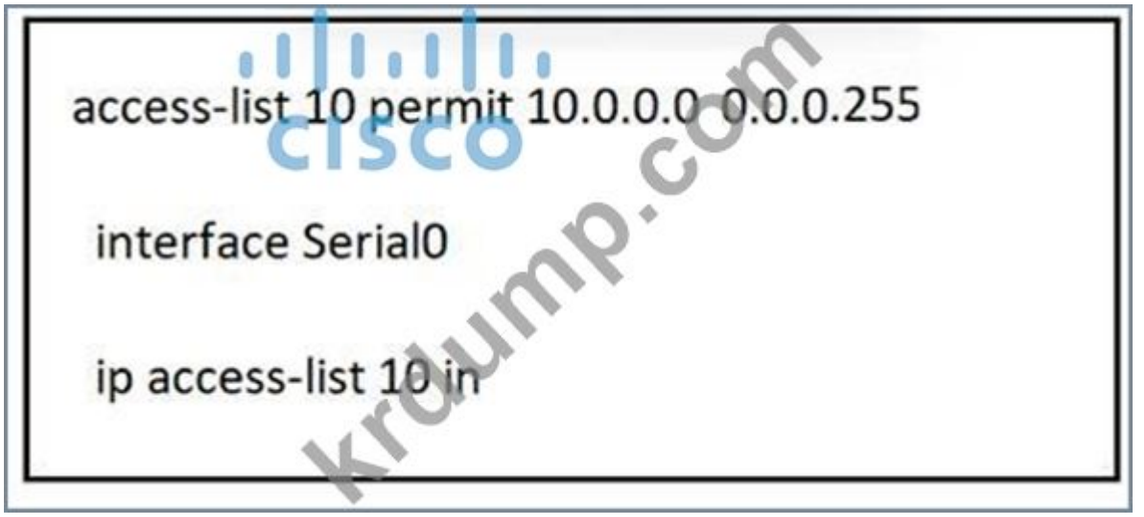
□□□□□ □□ □□□□□ □□ □□ □ □□ □□□ □□ syslog□ □□□□□ □□□□□. □□□ □ □□ □□ □□ □□□□ □□ □□□ □□□□□?

A. □□ □□ 2

B. □□ □□ 5
C. □□ □□ 3
D. □□ □□ 4
Answer: (SHOW ANSWER)

NEW QUESTION: 450
□□□□ □□□□□□□ □□□□□?
A. □□ □□□ □□□□ □□ □□□ □□□□ □□□□ □□□□ □□□□□.
B. □□□□ □□□ □□□ □□□□ □□□□ □□□□□ □□□□ □□□□□.
C. □□□□ □□□□ □□□□ □□□ □□ □□□□□ □□□□□ □□□ □□□□□.
D. □□□□ SOL □□□ □□□□□ □□□ □□□□.
Answer: A (LEAVE A REPLY)
https://www.kaspersky.com/resource-center/definitions/zero-day-exploit

NEW QUESTION: 451
□□□□ □□□□□.

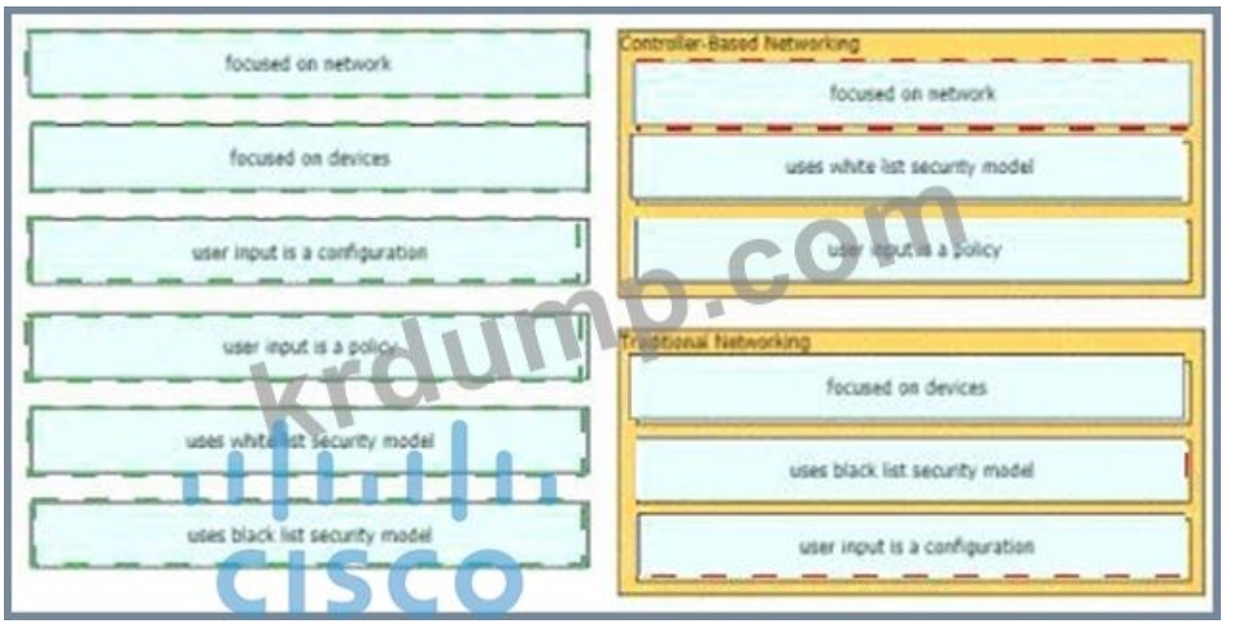


□□□□ □□□□ □□□□□ Seria10□ 10.10.0.0/24 □□□□□ WAN□□□ □□□□ □□□□ □□ □. □□□□ □□□ □□□ □ □□□ □□□ □□□□□?
A. □□ □□□ □□□□ □□ □□□ □□□□□.
B. □□□□ □□ IP□ □□□ □□□ 0□□ □□□ Seria10□□ □□□□ □□ □□□□ □□□□□.
C. □□□□ □□□ □□□ □□□□□□ □□□□ □□□□□.
D. IP □□ 10.0.0.0 -10.0.0.255□ □□ □□□□ Seria10□□ □□□□□.
Answer: (SHOW ANSWER)

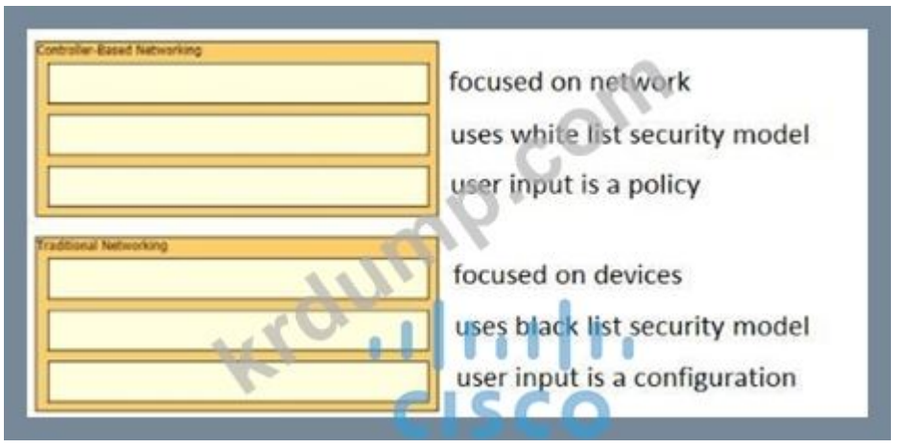
NEW QUESTION: 452
rt□ □□□□□ □□ □□□ □□□ □ □□□□ □□ □□□ □□□□?
A. □□□□ □□ □□□ □□□□□ □□□□ □□□ □□ □□ □ □□□ □□□□ desbnabon□□ □ □□□ □□ □ □□□ □□□□ □□□□□.
B. □□□□ □□ □□□ P □□□ □□□, □□ IP □□□ □□□□ □□ □□ □ □□ IP □□□ □□□ □□□.
C. □□□□ □□ □□□ □□□□ □□ □□ □□□ MAC □□□ □□□□ □□□□ □□□□ □□□□ □□□ □□□□□.
D. □□□□ □□ □□ □ □□ MAC □□□ □□□ □□ □□□ MAC □□□, □□□ □□ MAC □□□ □□□□.
Answer: D (LEAVE A REPLY)

NEW QUESTION: 453
□□□□ □□□□ □□□ □□□□ □□□ □□□□ □□□□ □□□ □□□□.

Answer:



Explanation:



NEW QUESTION: 454

TCP□ UDP□ □□□□ □□ □□□ □□□□ □□□□□?

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

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

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

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

Answer: A (LEAVE A REPLY)

NEW QUESTION: 455

□□ □□ □□ □ RADIUS □□□ □□□ □ □□□□□ □□ □□□ □□□ □□□□□ □□□□ □ □ □□□□□ □□□□ □□ □□□ □□□□ □□□. □ □□□ □□□□□ □□□□□ □□ □□□ □□ □□ □□□?

```
aaa new-model
line con 0
password plaintextpassword
privilege level 15

username localuser secret plaintextpassword
line con 0
login authentication default
privilege level 15

username localuser secret plaintextpassword
line con 0
no login local
privilege level 15

aaa new-model
aaa authorization exec default local
aaa authentication login default radius
username localuser privilege 15 secret plaintextpassword
```

A. □□ A

B. □□ D

C. □□ B

D. □□ C

Answer: C (LEAVE A REPLY)

NEW QUESTION: 456
□□□□□ Wi-Fi □□□□□ □□ IP □□□ □□□□ □ □□ □□□□ □□□□ □□□□. □□□ □□ □□□ □□□□□ □□ □□□ □□□□□ □□□□ □□□?
A. □□ □□□□□
B. DHCP □□ □□
C. □□□□□ □□
D. □□ IP □□□
Answer: (SHOW ANSWER)

NEW QUESTION: 457
Cisco DNA Center□ □□□ □□□□□?
A. □□ □□□□ □□□ □□ □□ □□□□ □□□□ □□ □□
B. □□□□□ □□□□ □□□
C. □□ □ □□□ □□□□ □□ □□□□□ □□ □□□□
D. IP □□ □ □□ □□□□
Answer: C (LEAVE A REPLY)

NEW QUESTION: 458
R1□ IS-IS□ □□ □□ 192.168.12.0/24□ □□□□□□. OSPF, RIP. □ □□ EIGRP □□□□ □□ □ □□□ □□□ □□□□ □□ □□□ □□□□□ □□□□□?
A. IS-IS
B. □□
C. □□ EIGRP
D. OSPF
Answer: (SHOW ANSWER)
With the same route (prefix), the router will choose the routing protocol with lowest Administrative Distance (AD) to install into the routing table. The AD of Internal EIGRP (90) is lowest so it would be chosen. The table below lists the ADs of popular routing protocols.

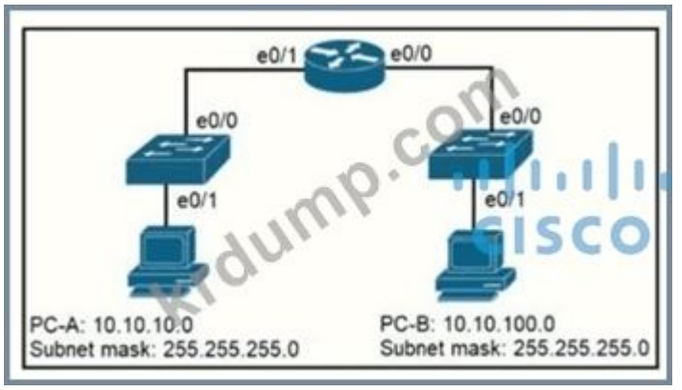
Route Source	Administrative Distance
Directly Connected	0
Static	1
EIGRP	90
EIGRP Summary route	5
OSPF	110
RIP	120

Note: The AD of IS-IS is 115. The "EIGRP" in the table above is "Internal EIGRP". The AD of "External EIGRP" is 170. An EIGRP external route is a route that was redistributed into EIGRP.

NEW QUESTION: 459
SDN □□□□ □□□□□ API□ □□□ □□□□□?
A. □□□ □□ □□ □□□ □□□□□.
B. □□□ □□□□□ □ □□□ □□□□□.
C. □□□□□□□ □ □□□□ □□□ □□□□ □□□□□.
D. □□□□□□ □□□□□□□ □□□ □□□□□.
Answer: C (LEAVE A REPLY)

NEW QUESTION: 460
EIGRP□ □□□□ □□□□ □ □□ □□ □□□□ □□□ □□□ □□□□□□. □□□□ □□□ □□ □ □□□□ □□ □□ □□□□□ □□□□□?
A. □□
B. □□ □□
C. □□□
D. □□□
Answer: C (LEAVE A REPLY)
If a router learns two different paths for the same network from the same routing protocol, it has to decide which route is better and will be placed in the routing table. Metric is the measure used to decide which route is better (lower number is better). Each routing protocol uses its own metric.
For example, RIP uses hop counts as a metric, while OSPF uses cost.

NEW QUESTION: 461
□□□□ □□□□□.



PC-A□ PC-B□ □□□□ □□ □ PC-A□□□ □□□ □□□□ IP □□□ □□□□ □□□ PC-B□ □□ □□ □□□ □□□□ □□□□ □□ □□□ □□□□□?
A. □□□ 2 □□□
B. □□□
C. □□ □□□
D. □□□

Answer: (SHOW ANSWER)

PC--A and PC-B are not in the same network. Switches send traffic in layer 2 and within the same VLA while routers route traffic to different subnet and at layer 3.

NEW QUESTION: 462

□□□□ □□□□□.

```
Router#show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, * - candidate default, U - per-user static route

Gateway of last resort is 209.165.202.131 to network 0.0.0.0

S*    0.0.0.0/0 [1/0] via 209.165.202.131
      209.165.200.0/27 is subnetted, 1 subnets
S        209.165.200.224 [254/0] via 209.165.202.129
      209.165.201.0/27 is subnetted, 1 subnets
S        209.165.201.0 [1/0] via 209.165.202.130
```

□□ □□□ □□□ □□□□ □□ □□ □□ □□□ □□□□ □□□ □□□□□?

A. IP □□ 0.0.0.0 0.0.0.0 209.165.202.131

B. IP □□ 209.165.200.224 255.255.255.224 209.165.202.129 254

C. IP □□ 209.165.201.0 255.255.255.224 209.165.202.130

D. IP □□ 0.0.0.0 0.0.0.0 209.165.200.224

Answer: B (LEAVE A REPLY)

NEW QUESTION: 463

□□□ □□□□□. □□□-WAN1 □ Gi0/0□ □□ ISP□ □□□ □□□ □□□□□□. □ □□□□□□ □ □□□□ □□□□□ □□□ □□□ □□□□□□ □□□. □□□□□ □□□ □□□ □□□□□?

A. □□□□□□ □□□□ □□ □□ □□□ □□ □□□□.

B. □□ □□□□ □□□□ □□ □□□□ □□□□□□□.

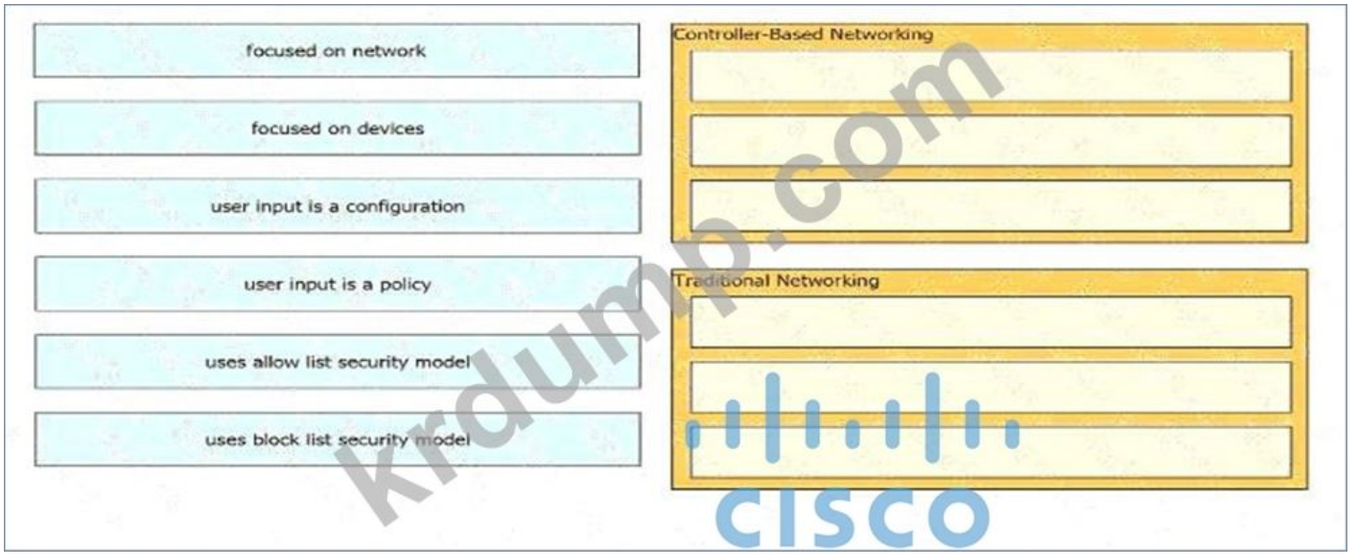
C. ARP □□□□□ □□□□□ □□ □□□□□□ □□□ □□□□□□□.

D. 64□□□ □□□ □□ □□□□ □□ □□□ □□□□□.

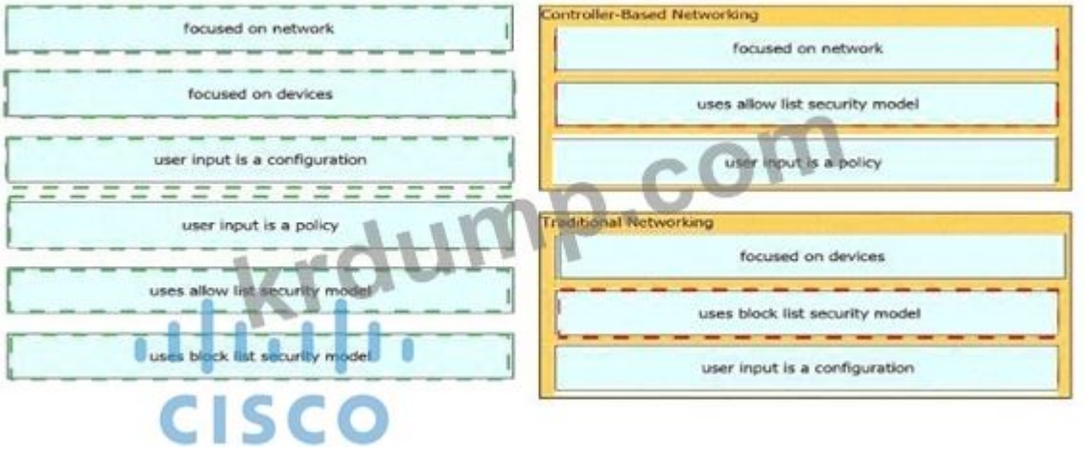
Answer: B (LEAVE A REPLY)

NEW QUESTION: 464

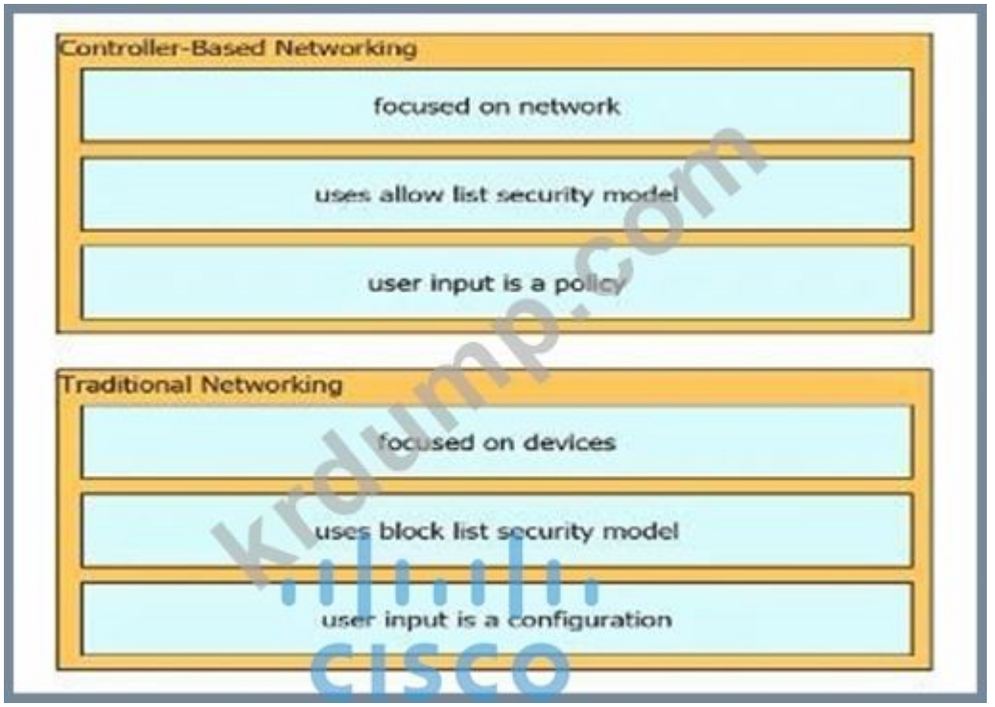
□□□ □□□□ □□□ □□□□ □□□□ □□□□ □□□ □□□□.



Answer:



Explanation:



NEW QUESTION: 465
Rapid PVST*□ □□□ □□□□ □□□ □□□ □□ □□ □□ □□ □□□□□?
A. □□□(config)#spanning-tree vlan 1 max-age 6
B. □□□(config)#spanning-tree vlan 1 hello-time 10
C. □□□(config)#spanning-tree vlan 1 □□□□ 4096
D. □□□(config)#spanning-tree vlan 1 □□ □□ 20
Answer: D (LEAVE A REPLY)
Forward time : Determines how long each of the listening and learning states last before the port begins forwarding.
Switch(config)# [no] spanning-tree vlan vlan_ID forward-time forward_time Configures the forward time of a VLAN. The forward_time value can be from 4 to 30 seconds.
https://www.cisco.com/c/en/us/td/docs/switches/lan/catalyst4500/12-2/15-02SG/configuration/guide/config/spantree.html#56177

NEW QUESTION: 466
□□□□ □□□□□.

```
R1# show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2, E - EGP
       i - IS-IS, L1 - IS-IS level-1, L2 - IS-IS level-2, ia - IS-IS inter area
       * - candidate default, U - per-user static route, o - ODR
       P - periodic downloaded static route

Gateway of last resort is not set
      10.0.0.0/24 is subnetted, 5 subnets
D     10.1.2.0/24 [90/2170112] via 10.165.20.226, 00:01:30, Serial0/0
D     10.1.3.0/24 [90/2170112] via 10.165.20.226, 00:01:30, Serial0/0
D     10.1.2.0/25 [90/2170112] via 10.165.20.126, 00:01:30, Serial0/0
D     10.1.3.0/25 [90/2170112] via 10.165.20.146, 00:01:30, Serial0/0
D     10.1.4.0/25 [90/2170112] via 10.165.20.156, 00:01:30, Serial0/0
      192.168.1.0/24 is variably subnetted, 2 subnets, 2 masks
C     192.18.10.0/24 is directly connected, GigabitEthernet0/0
      192.168.21.0/24 is variably subnetted, 2 subnets, 2 masks
C     192.168.11.0/24 is directly connected, GigabitEthernet0/1
     10.165.20.0/24 is variably subnetted, 2 subnets, 2 masks
C    10.165.20.224/24 is directly connected, Serial0/0
S     10.1.2.112/28 [1/0] via 10.165.20.166
```

□□□□ 10.1.2 126□ R1□□ □□□□ □□□□ □□ □□ □□□□□?

A. 10.165.20.146

B. 10.165 20.226

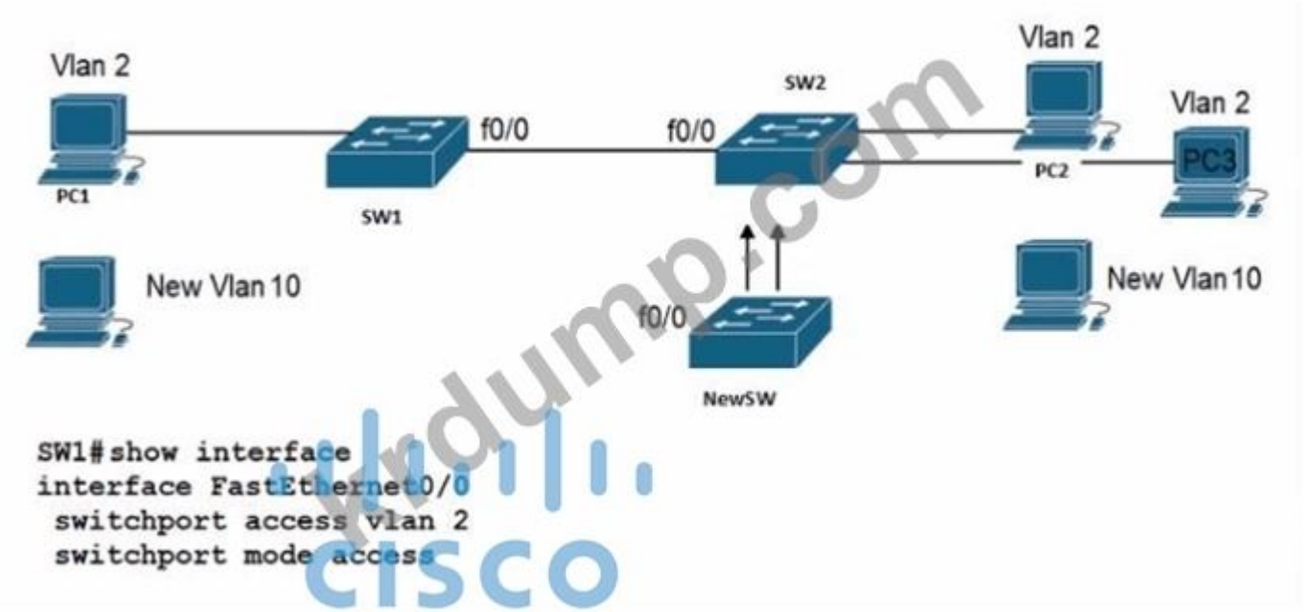
C. 10.165.20.166

D. 10.165 20.126

Answer: B (LEAVE A REPLY)

NEW QUESTION: 467

□□□□ □□□□□.



□□□□□ SW2□ □□□□ □□ □□□ Cisco □□□ NewSW□ □□□□ □□□□. □□ □□□ □□ □□□□□.

* □□□ SW1 □ SW2□ □□□ □□□ □□□□ □□ □□ □□□□□.
* PC1 PC2□ PC3 □ □□ □□□ □□□□□ □□□.
* □□□□ □□ VLAN 10□ □□□□ □□□□□ □□□□□. □□ □□□ □□□□ □□□?

A.
```
NewSW(config)#interface f0/0
NewSW(config-if)#switchport mode access
NewSW(config-if)#switchport trunk allowed vlan 2,10
NewSW(config-if)#switchport trunk native vlan 10
```

B.
```
NewSW(config)#interface f0/0
NewSW(config-if)#switchport mode access
NewSW(config-if)#switchport trunk allowed vlan 2,10
NewSW(config-if)#switchport trunk native vlan 2
```

C.
```
NewSW(config)#interface f0/0
NewSW(config-if)#switchport mode trunk
NewSW(config-if)#switchport trunk allowed vlan 10
NewSW(config-if)#switchport trunk native vlan 10
```

D.
```
NewSW(config)#interface f0/0
NewSW(config-if)#switchport mode trunk
NewSW(config-if)#switchport trunk allowed vlan 2,10
NewSW(config-if)#switchport trunk native vlan 2
```

Answer: D (LEAVE A REPLY)

NEW QUESTION: 468

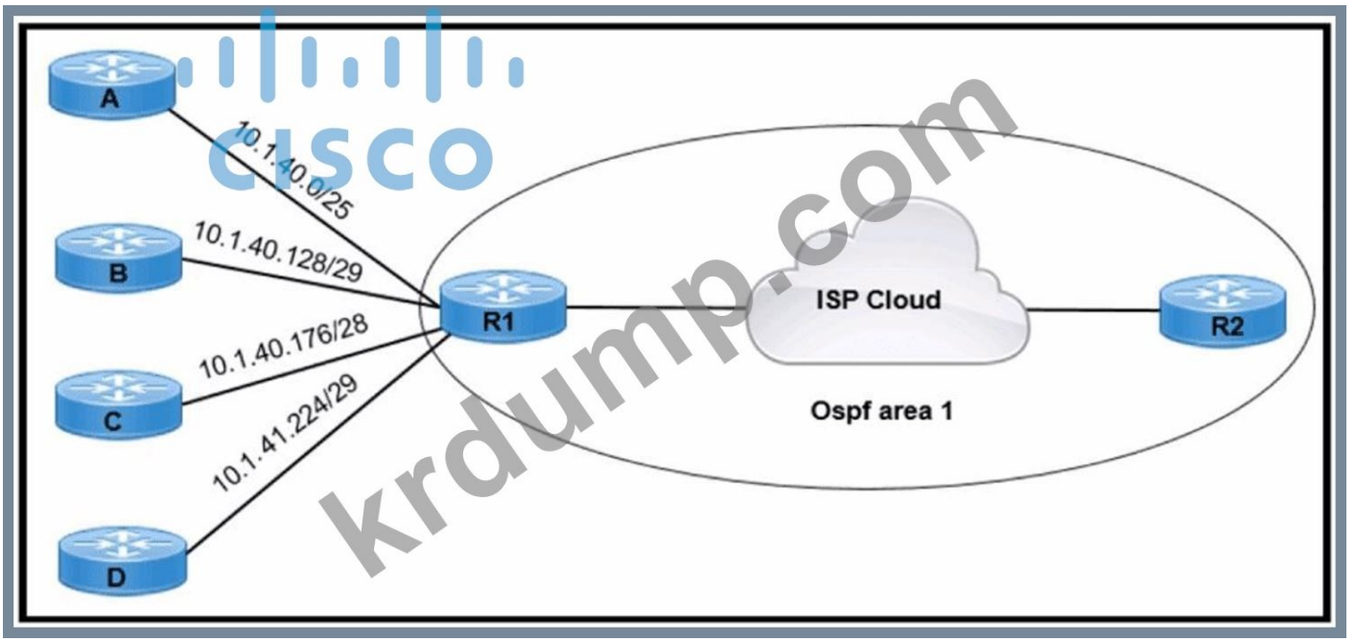
□□ □□ □ □□□ □□□ □□ Cisco□□ □□□□ □ □□ VPN □□□ □□□□□? (2□□ □□□□ □.)

A. □□□□□□□ VPN
B. IGETVPN
C. IPsec □□ □□□
D. IDMVPN
E. □□□ □ VPN

Answer: (SHOW ANSWER)

NEW QUESTION: 469
Ihree-filter □□□□ □□□□ □□□ □□□□ □□ □ □□□ □□□□□□□□ □□ □□□□□□□ □ □□□□ □□□ □□□ □□□□□?
A. □□ - □□ - □□ - □□
B. □□□ - □□ - □□ - □□ - □□□
C. □□□ - □□ - □□ - □□□
D. □□□ - □□ - □□□
Answer: (SHOW ANSWER)

NEW QUESTION: 470
□□□□ □□□□□.



□□□ R1□ □□□□□□ □□ □□□ □□□□□ □□□□.
A, B, C, D □□□□ □□□□□ R1□ OSPF □□ 1□ □□ □□□ □□□□ □□□□. OSPF□ □□□ □□ nary □□□ □□□□□?
A. 10.1.40.0/24
B. 10.1.41.0/25
C. 10.1.40.0/23
D. 10.1.40.0/25
Answer: C (LEAVE A REPLY)

NEW QUESTION: 471
WPA3□ □□□ □□ □□ □□□ □□□□□□□?
A. AES-64m □□ □□ □ AES-128 □□□□□□ □□
B. WEP □ □□□ □□□ □□□□ TKIP □□□
C. □□□ □□ □ □□□ □□ □□ □□□ □□□ □□ □ SAE
D. 802.1x □□ □ AES-128 □□□

Answer: C (LEAVE A REPLY)

NEW QUESTION: 472
Cisco DNA Center□ □□ □□□□ □□ □□□□□□ □ □□□□ □□□ □□ □□ □□□□□?
A. □□□□ □□□□ □□□ □ □□ □□□ □□□□□ □□□□ □□□□.
B. □□ □□ □□□□ □□□ □□□□□□.
C. □□□□ □□□□ □□□□ □□ □□ □□ □□□ □□□□□□□.
D. □□□ □□□ □□ □□□□ □□□ □□ □□ □□□ □□□□ □□ □□□ □□□ □□□ □ □□□ □.
Answer: B (LEAVE A REPLY)

NEW QUESTION: 473
□□ AP □□□ □□□□ □□□□ □□□□ □□ □□, □□, □□ □□□ □ □ □□ □□□ □□□□ □?
A. □□□ □□□□
B. □□□
C. □□□
D. □□ □□
Answer: B (LEAVE A REPLY)