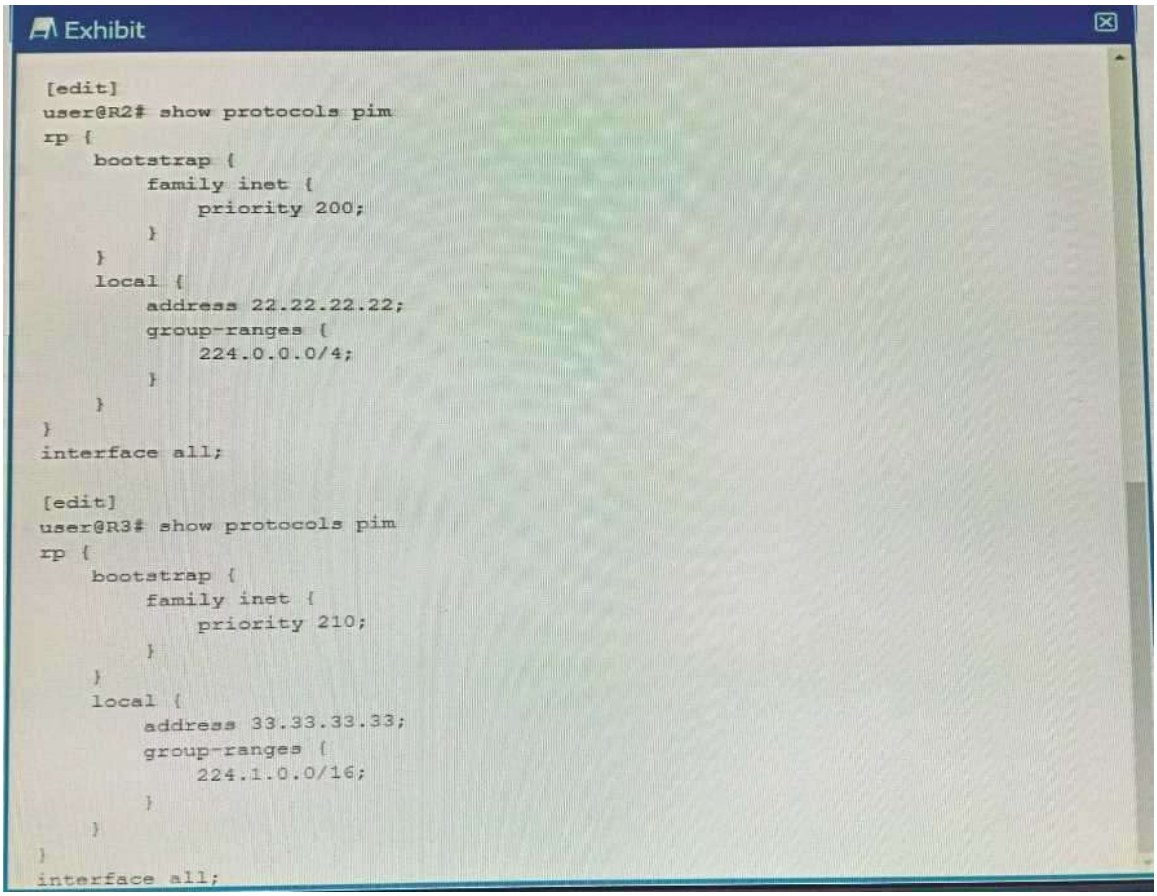
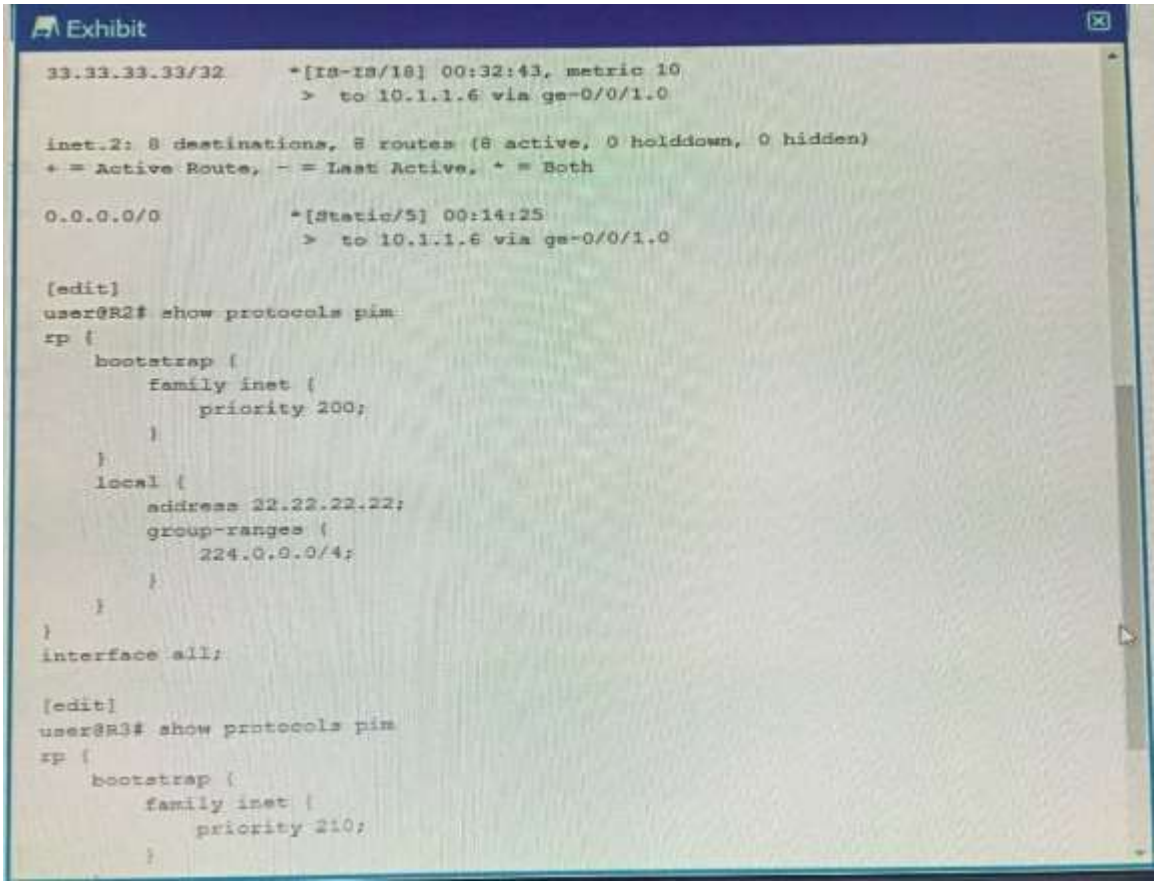
Q61
Exhibit:



Exhibit

```
[edit]
user@R4# run show pim rps
Instance: PIM.master

address-family INET
RP address       Type          Mode   Holdtime Timeout Groups Group prefixes
22.22.22.22      bootstrap     sparse      150     108       0 224.0.0.0/4
33.33.33.33      bootstrap     sparse      150     108       2 224.1.0.0/16

[edit]
user@R4# run show route 22.22.22.22

inet.0: 16 destinations, 16 routes (16 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both

22.22.22.22/32      *[IS-IS/18] 00:32:27, metric 10
                     >  to 10.1.1.2 via ge-0/0/0.0

inet.2: 8 destinations, 8 routes (8 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both

0.0.0.0/0           *[Static/5] 00:13:55
                     >  to 10.1.1.6 via ge-0/0/1.0

[edit]
user@R4# run show route 33.33.33.33

inet.0: 16 destinations, 16 routes (16 active, 0 holddown, 0 hidden)
+ = Active Route, - = Last Active, * = Both
```



R4 is directly connected to both RPs (R2 and R3). R4 is currently sending all joins upstream to R3 but you want to load balance the joins between both RPs
Referring to the exhibit, which configuration change will solve this issue?

A. Configure the group-range parameter to be the same on R2 and RCA
B. Configure the bootstrap priority on R2 to be the same as R3.
C. Configure the default route in inet.2 on R4 from R3 as the next hop to both R3 and R2.
D. Configure the join-load-balance parameter under PIM on R4.

Answer: D

Q62
Which two statements regarding ingress replication in EVPN are correct? (Choose two.)

A. Ingress replication will replicate all BUM traffic to all remote PEs in the EVI.
B. Ingress replication relies on PIM to build the multicast replication tree.
C. Ingress replication labels are learned from remote PEs through the EVPN Type-3 route.
D. Ingress replication is only supported in vrf-type routing instances.

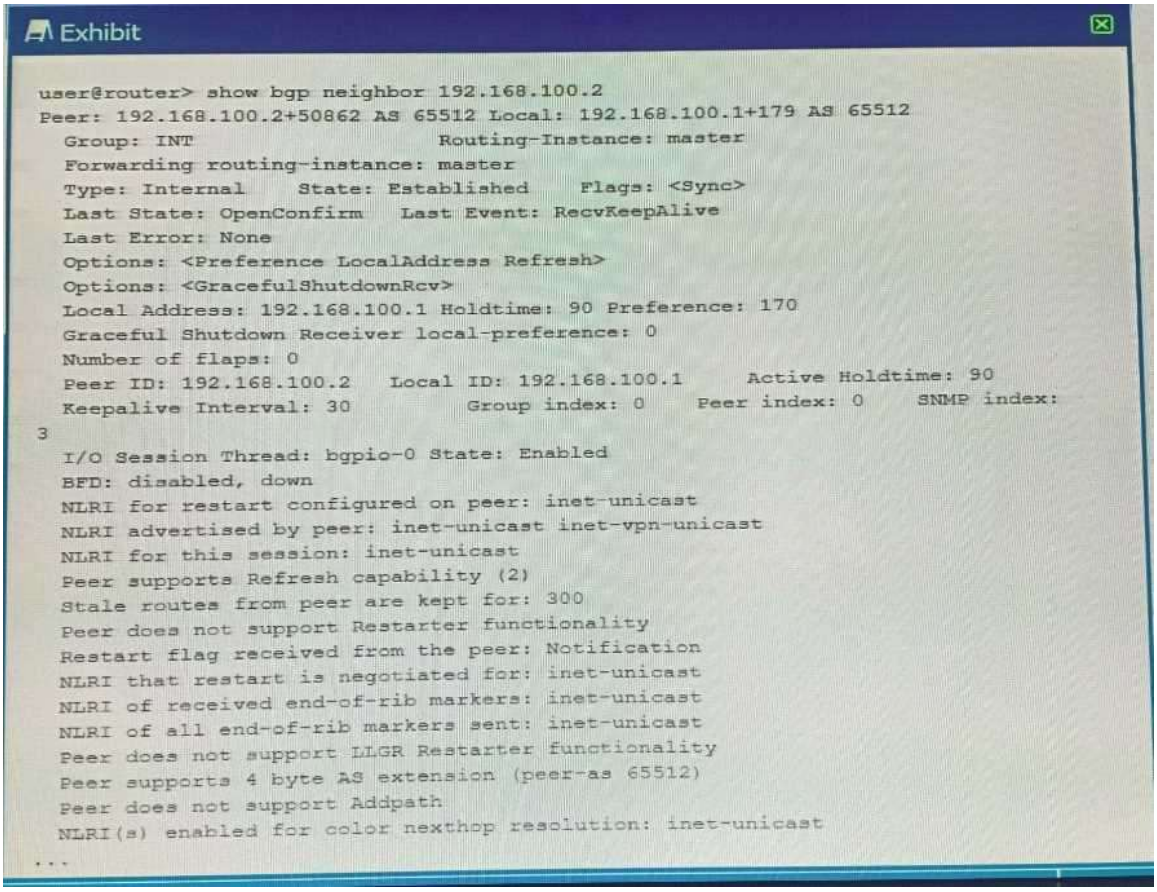
Answer: A, C

Q63
You are creating an LDP-signaled Layer 2 circuit between two sites. Site1 and Site2 use different VLAN IDs to connect to your PE devices In this scenario, which encapsulation type must be used on the logical interfaces?

A. vlan-bridge
B. vlan-ccc
C. vlan-tcc
D. vlan-vpls

Answer: C

Q64
Exhibit:

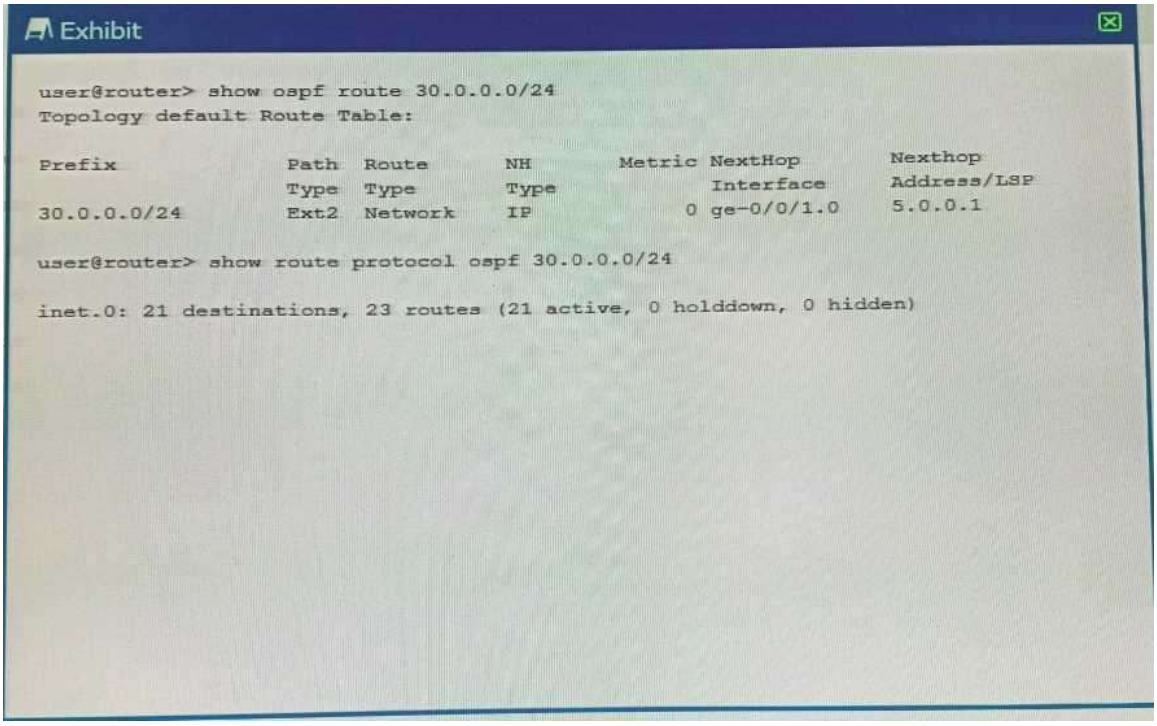


Referring to the exhibit, the local BGP router is receiving IPv4 routes from the BGP neighbor, but it is not receiving L3 VPN routes from the BGP neighbor.
Which two actions should you take to solve this problem? (Choose two.)

A. Configure the family inet-vpn unicast statement on the local BGP router.
B. Configure the family inet unicast statement on the local BGP router.
C. Configure the family inet unicast statement on the BGP neighbor
D. Configure the family inet-vpn unicast statement on the BGP neighbor.

Answer: A, D

Q65
Exhibit:



You notice an inconsistency between the routing table and the OSPF database, as shown in the exhibit. What are two reasons for this behavior? (Choose two.)

A. The LSA is a Type 4 LSA.
B. An OSPF export policy is being applied to the route.
C. An OSPF import policy is being applied to the route.
D. The LSA is a Type 5 LSA.

Answer: C, D