

Exam Code: 642-821

Exam Name: CCNP's Building Cisco Remote Access
Networks (BCRAN)

Vendor: CISCO

Version: DEMO

1: Which two of the following events will occur when the router command backup load 60 5 is used? (Choose two.)

- A.The backup link activates when the primary link exceeds 60 percent of bandwidth.
- B.The backup link activates when the primary link exceeds 60 kbps.
- C.The backup link deactivates when the primary link falls to 5 percent bandwidth.
- D.The backup link deactivates when the combined load falls to 5 percent bandwidth.
- E.The backup link deactivates when the combined load falls to 5 kbps.

Correct Answers: A D

3: Given the configuration command shown in the exhibit, which statement is true?

```
Router(config-if)# ip tcp header-compression passive
```

- A.All incoming TCP packets will be compressed
- B.All outgoing TCP packets will be compressed
- C.Incoming TCP packets will be compressed only if outgoing TCP packets on the same interface are compressed
- D.Outgoing TCP packets will be compressed only if incoming TCP packets on the same interface are compressed
- E.All incoming and outgoing TCP packets will be compressed.

Correct Answers: D

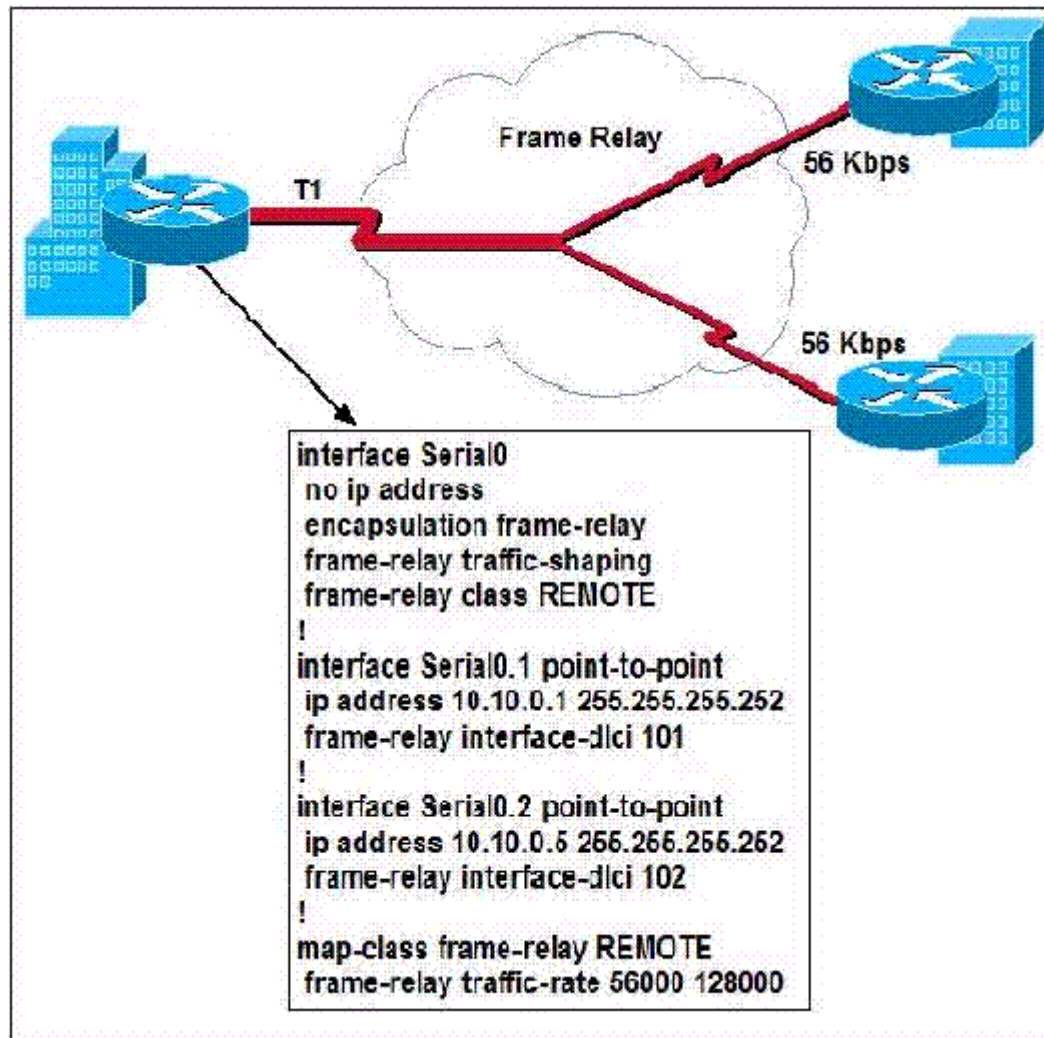
4: Based on the above configuration, which statement is true?

```
Router(config)# interface serial 1/1
Router(config-if)# backup interface bri0/0
Router(config-if)# backup load 80 10
```

- A.The backup interface will be used when traffic reaches 80 kbps on the primary interface.
- B.The backup interface will be disabled when the combined load on the primary and backup interfaces is less than 10%
- C.The backup interface will be disabled when the combined load on the primary and backup interfaces is less than 80 kbps.
- D.The backup interface will be disabled when the load on the primary interface is less than 10%.
- E.The backup interface will be disabled when the load on the primary interface is less than 80 kbps.

Correct Answers: B

5: What does the command frame-relay traffic-rate 56000 128000 accomplish as configured on the indicated router?



- A. It enables the average and peak rate for traffic received on the interface.
- B. It enables the average and peak rate for traffic sent out a virtual circuit.
- C. It does nothing until the REMOTE class is assigned to a sub-interface.
- D. It configures the interface default bandwidth and peak rate for traffic sent.

Correct Answers: B