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Preguntas

1. Which commands can you use to determine the IP address and network prefix of interfaces?

   A: `show interfaces`

2. Which command provides the IP address and interface assignment, but not the network prefix?

   A: `show ip interface brief`

3. Which commands would you use to determine if an interface is up?

   A: `show ip interface brief`

4. You need to determine the IOS version that is running on a router. Which command will give you this information?

   A: `show version`

5. Which commands provide information about the addresses of the router interfaces?

   A: `show ip route`

6. You are considering an IOS upgrade and need to determine if router flash can hold the new IOS. Which commands provide information about the amount of Flash memory available?

   A: `show flash`

7. You need to adjust a router configuration, but you suspect that a colleague may also be working on the router from another location. Which command provides information about the lines being used for configuration or device monitoring?

   A: `show user`

8. You have been asked to check the performance of a device interface. Which command provides traffic statistics for router interfaces?

   A: `show interfaces`

9. Customers are complaining that they cannot reach a server that they use for file storage. You suspect that the network may have become unreachable due to a recent upgrade. Which command provides information about the paths that are available for network traffic?

   A: `show ip route`

10. Which interfaces are currently active on the ISP Router?

    A: `GigabitEthernet 0/0, Serial 0/0/1`