

11

1. 【多选题】 Which commands are required to properly configure a router to properly configure a router to run OSPF and to add network 192.168.16.0/24 to OSPF area 0?(choose two)

- A. Router(config)#router ospf 1A. Router(config)#router ospf 1
- B. Router(config)#router ospf 0B. Router(config)#router ospf 0
- C. Router(config)#router ospf area 0C. Router(config)#router ospf area 0
- D. Router(config-router)#network 192.168.16.0 0.0.0.255 area 0D. Router(config-router)#network 192.168.16.0 0.0.0.255 area 0
- E. Router(config-router)#network 192.168.16.0 0.0.0.255 0E. Router(config-router)#network 192.168.16.0 0.0.0.255 0
- F. Router(config-router)#network 192.168.16.0 255.255.255.0 area 0F. Router(config-router)#network 192.168.16.0 255.255.255.0 area 0

反馈

题目来源: [SP0T0思博网络](#)

2. 【单选题】 Which parameter or parameters are used to calculate OSPF cost in cisco routers?

- A. Bandwidth, Delay, and MTU
- B. Bandwidth
- C. Bandwidth and MTU
- D. Bandwidth , MTU, Reliability, Delay, and Load

反馈

题目来源: [SP0T0思博网络](#)

3. 【单选题】 What is the default maximum number of equal-cost paths that can be placed into the routing of a cisco OSPF router?

- A. 2
- B. 4
- C. 16
- D. unlimited

反馈

题目来源: [SP0T0思博网络](#)

4. 【单选题】 What is the default administrative distance of OSPF

- A. 120
- B. 100
- C. 90
- D. 110

反馈

题目来源: [SP0T0思博网络](#)

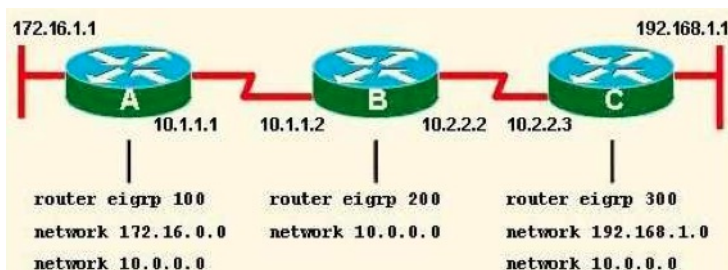
5. 【单选题】 A router has learned three possible routes that could be used to reach a destination network. One route is from EIGRP and has a composite metric of 20514560. Another route is from OSPF with a metric of 782. The last is from RIPv2 and has a metric of 4. Which route or routes will the router install in the routing table?

- A. the OSPF route
- B. the EIGRP route
- C. the RIPv2 route
- D. all three routes
- E. the OSPF and RIPv2 routes

反馈

题目来源: [SP0T0思博网络](#)

6. 【单选题】



Refer to the exhibit. When running EIGRP, What is required for RouterA to exchange routing updates with RouterC?

- A. As numbers must be changed to match on all the routers.
- B. Loopback interface must be configured so a DR is elected.
- C. The no auto-summary command is needed on Router A and Router C.
- D. Router B needs to have two network statements, one for each connected network.

反馈

题目来源: SPOTO思博网络

7. 【单选题】

Gateway of last resort is not set

192.168.25.0/30 is subnetted, 4 subnets

- D 192.168.25.20 [90/2681856] via 192.168.15.5, 00:00:10, Serial0/1**
- D 192.168.25.16 [90/1823638] via 192.168.15.5, 00:00:50, Serial0/1**
- D 192.168.25.24 [90/3837233] via 192.168.15.5, 00:05:23, Serial0/1**
- D 192.168.25.28 [90/8127323] via 192.168.15.5, 00:06:45, Serial0/1**
- C 192.168.15.4/30 is directly connected, Serial0/1**
- C 192.168.2.0/24 is directly connected, FastEthernet0/0**

Refer to the exhibit,which address and mask combination a summary of the routes learned by EIGRP?

- A. 192.168.25.0 255.255.255.240
- B. 192.168.25.16 255.255.255.252
- C. 192.168.25.0 255.255.255.252
- D. 192.168.25.28 255.255.255.240
- E. 192.168.25.16 255.255.255.240
- F. 192.168.25.28 255.255.255.240

反馈

题目来源: SPOTO思博网络

8. 【单选题】 Which type of EIGRP route entry describes a feasible successor?

- A. a primary route,stored in the routing table
- B. a backup route,stored in the routing table
- C. a backup route,stored in the topology table
- D. a primary route,stored in the topology table

反馈

题目来源: SPOTO思博网络

9. 【单选题】 Which command can be a router to verify the layer 3 path to a host?

- A. traceroute address
- B. tracert address
- C. ssh address
- D. telnet address

反馈

题目来源: SPOTO思博网络

10. 【多选题】 If IP routing is enabled, which two commands set the gateway of last resort to the default gateway? (Choose two.)

- A. ip default-gateway 0.0.0.0A. ip default-gateway 0.0.0.0
- B. ip route 172.16.2.1 0.0.0.0 0.0.0.0B. ip route 172.16.2.1 0.0.0.0 0.0.0.0
- C. ip default-network 0.0.0.0C. ip default-network 0.0.0.0
- D. ip default-route 0.0.0.0 0.0.0.0 172.16.2.1D. ip default-route 0.0.0.0 0.0.0.0 172.16.2.1

E. ip route 0.0.0.0 0.0.0.0 172.16.2.1E. ip route 0.0.0.0 0.0.0.0 172.16.2.1

反馈

题目来源: [SPOTO思博网络](#)