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QUESTION & ANSWER

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Exam : **EW0-100**

Title : Extreme Networks
Associate (ENA)

Version : Demo

1.What is the default value for the RIP garbage time setting?

- A. 30 seconds
- B. 60 seconds
- C. 120 seconds
- D. 180 seconds

Answer: C

2.Given router interfaces 10.0.0.1/24, 10.10.10.10/24, 192.168.0.1/24, and 192.168.255.254/24 on a Summit7i switch what will be the OSPF router ID given the following command: config ospf routerid automatic?

- A. 10.0.0.1/24
- B. 10.10.10.10/24
- C. 192.168.0.1/24
- D. 192.168.255.254/24

Answer: D

3.Which command would you use to configure VLAN corporate with IP address 192.168.0.1/16?

- A. config vlan corporate ipaddress 192.168.0.1/16
- B. config ipaddress corporate vlan 192.168.0.1/16
- C. config ipaddress 192.168.0.1/16 vlan corporate
- D. config ipaddress 192.168.0.1/16 corporate vlan

Answer: A

4.VLAN aggregation allows multiple sub-VLANs to share a single IP subnet.

- A. True
- B. False

Answer: A

5.How do you disable Split Horizon?

- A. disable rip splithorizon noadvertise
- B. unconfig rip splithorizon
- C. disable rip splithorizon
- D. unconfig rip splithorizon noadvertise

Answer: C

6.Name a relative route priority that cannot be altered? _____.

Answer: direct

7.Exhibit:



Given this display, how would you find information similar to the SHOW SWITCH command?

- A. Click on STATISTICS, then SHOW, then SWITCH.
- B. Click on STATISTICS, then SWITCH, then SHOW.
- C. Click on STATISTICS, then SHOW.
- D. Click on STATISTICS, then SWITCH.

Answer: D

8.Internal routers within an OSPF area are either DRs, BDRs, or _____.

Answer: ODR

9.Which ExtremeWare feature permits ESRP to increase the number of protected VLANs by placing them under the control of a master VLAN?

- A. ESRP groups
- B. ESRP domains
- C. ESRP host attach
- D. None of these.

Answer: B

10.STPDs s0, s1, and s2 have been created. How would you activate only s1 while leaving the other STPDs inactive?

- A. enable stpd s1

- B. enable s1 stpd
- C. enable stp " enable s1 stpd
- D. None of these

Answer: A

11.SNMP access to ExtremeWare can be limited by the following methods:

- A. Use an access list
- B. Use an access profile
- C. Use the disable snmp access command
- D. None of these

Answer: ABC

12.Which command would you use to configure VLAN CORPORATE (tag 100) with ports 1:1 through 4:8 tagged and ports 5:1 through 8:8 as untagged?

- A. config vlan corporate ports add 1:1-4:8 tagged " config vlan corporate ports add 5:1-8:8 untagged
- B. config vlan corporate add ports1:1-4:8 tagged " config vlan corporate add ports 5:1-8:8 untagged
- C. config corporate vlan add ports 1:1-4-8 tagged " config corporate vlan add ports 5:1-8:8 untagged
- D. config corporate vlan ports add 1:1-4:8 tagged " config corporate vlan ports add 5:1:8:8 untagged

Answer: B

13.How would you change the password for John Doe's management account?

- A. Enter config jdoe and then enter the new password twice.
- B. Enter config jdoe user account and then enter the new password twice.
- C. Enter config user account jdoe and then enter the new password twice.
- D. Enter config account jdoe and then enter the new password twice.

Answer: D

14.What is the minimum ExtremeWare software version that supports the Summit48i?

- A. ExtremeWare 4.x
- B. ExtremeWare 5.x
- C. ExtremeWare 6.x
- D. None of the above

Answer: C

15.When using Spanning Tree Protocol, ExtremeWare permits VLANs in different STPDs to share the same port when tagged.

- A. True
- B. False

Answer: B

16.Which of the following routes will be used to forward a frame to 192.168.1.174?

- A. 192.168.1.0/29
- B. 192.168.1.128/30
- C. 192.168.1.128/25
- D. None of these.

Answer: C

17.If a packet to be forwarded does not match existing flow information in the ASIC route cache, the packet is queued to the _____ for route processing.

Answer: cpu

18.In RIP, poison reverse means that:

- A. A route is not advertised to the interface from which it was learned.
- B. A route is advertised as unreachable to the interface from which it was learned.
- C. Traffic whose source interface does not match the routing table is blackholed.
- D. None of these.

Answer: B

19.RIP version 2 uses a composite metric that includes link speed and delay.

- A. True
- B. False

Answer: B

20.Unlike VRRP, the Extreme Standby Router Protocol provides redundancy at both the data link and network layers.

- A. True
- B. False

Answer: A

21._____ allow(s) multiple VLANs to be controlled by a single ESRP instance.

- A. ESRP domains
- B. ESRP groups
- C. ESRP host-attach

D. None of these.

Answer: A

22. Extreme Networks "I" series switches have this many queues per port. _____.

Answer: 8

23. QoS policy is applied _____ in an Extreme switch.

A. per port

B. per queue, per port

C. per queue

D. None of these.

Answer: B

24. Without QoS, all packets are allowed equal access to an egress port.

A. True

B. False

Answer: A

25. Which of the following is not advertised in an OSPF Link State Advertisement?

A. Costs

B. Link utilization

C. Router interfaces

D. Neighbor information

Answer: B

26. A VLAN can be a member of up to 64 STPDs.

A. True

B. False

Answer: B

27. What type of area is used to limit external routes?

A. Stub area

B. Normal area

C. Backbone area

D. None of these

Answer: A

28. All OSPF routers in the same area must have the same LSDB.

A. True

B. False

Answer: A

29.Which RIP settings are enabled by default?

A. Triggered updates

B. Poison Reverse

C. Split Horizon

D. Route redistribution

Answer: ABC

30.What is the default STP forward delay value?

A. 2 seconds

B. 10 seconds

C. 15 seconds

D. 20 seconds

Answer: C