

Extreme Networks Associate (ENA)

1. :What command is used to disable the learning of RIP routes on an interface?

A. configure rip rxmode none <vlan>

B. disable rip learning <vlan>

C. None of these.

D. configure rip interface <vlan> passive

Answer(s): A

2. :ESRP must be configured for IP multinetting to work correctly.

A. False

B. True

Answer(s): A

3. :In unicast IP routing, all forwarding decisions are based on the _____ of each packet.

A. source IP address

B. source MAC address

C. destination MAC address

D. destination IP address

Answer(s): D

4. :The IP protocol filter has mistakenly been deleted from your switch. Which commands will you use to restore it to the switch?

A. create protocol ip etype 0802

B. create protocol ip etype 0806

C. create protocol ip etype 0804

D. create protocol ip etype 0800

Answer(s): B,D

5. :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. 192.168.0.1/24

B. 192.168.255.254/24

C. 10.0.0.1/24

D. 10.10.10.10/24

Answer(s): B

6. :Which of the following is the default ESRP hello timer setting?

A. 10 seconds

B. 5 seconds

C. 20 seconds

D. 2 seconds

Answer(s): D

7. :Which of the following are ways the IP route table becomes populated?

A. IGMP snooping

B. relative route priorities

C. None of these.

D. default routes

Answer(s): D

8. :Before ExtremeWare will route packets between VLANs, the following must be configured:

A. IP forwarding must be enabled on each VLAN.

B. A valid IP address in each appropriate VLAN.

C. All of these.

D. Ports must be added to participating VLANs.

Answer(s): C

9. :Like OSPF stub areas, NSSA areas cannot be used as transit areas for virtual links.

A. False

B. True

Answer(s): B

10. :What effect does the hierarchical model of OSPF have on network traffic?

A. Only routers in area 0.0.0.0 must run the SPF algorithm.

B. LSAs are not forwarded outside of their areas.

C. ABRs consolidate all LSAs into one LSDB.

D. Virtual links are needed for OSPF routing to function.

Answer(s): B

11. :How could you disable MAC address learning for ports 1-8 on a Summit5i switch?

A. Enter the command disable mac-learning ports 1-8.

B. Enter the command disable ports mac-learning 1-8.

C. Enter the command disable learning ports 1-8.

D. Enter the command disable ports learning 1-8.

Answer(s): C

12. :What steps would you take to create a new protocol filter?

A. Enter the command create protocol <name> vlan <name>.

B. Enter the command create protocol <name>.

C. Enter the command config protocol <name>.

D. Enter the command config protocol <name> vlan <name>.

Answer(s): B

13. :How do you disable Poison Reverse?

A. disable rip poisonreverse noadvertise

B. disable rip poisonreverse

C. disable poisonreverse rip

D. disable poisonreverse rip noadvertise

Answer(s): B

14. :What is the default STP forward delay value?

A. 10 seconds

B. 15 seconds

C. 20 seconds

D. 2 seconds

Answer(s): B

15. :A routing protocol such as RIP, OSPF, or BGP must be enabled before a switch can perform IP routing.

A. False

B. True

Answer(s): A

16. :ExtremeWare will auto-complete a command with the following keystroke:

A. Tab key

B. None of these

C. Space bar

D. Escape key

Answer(s): A

17. :You need to change the name of a VLAN from corporate to corp. What steps would you take to do this?

A. config corp name corporate

B. config name corp corporate

C. config name corporate corp

D. config corporate name corp

Answer(s): D

18. :User account names and VLAN names share the same name space. A user named "default" cannot be created.

A. False

B. True

Answer(s): B

19. :What is the default 802.1Q ethertype used by Extreme Networks switches?

A. 0x8000

B. 0x8100

C. 0x9000

D. 0x9100

Answer(s): B

20. :Exhibit:

A. upload config 192.168.0.1 <filename>

B. download config 192.168.0.254 <filename>

C. upload config 192.168.0.254 <filename>

D. download config 192.168.0.1 <filename>

Answer(s): B
