

Extreme Networks Associate

1. Which CLI command would you use to add a VLAN to a newly created STPD s1?

A. config s1 add stpd vlan <vlan>

B. config stpd s1 add vlan <vlan>

C. config s1 stpd add vlan <vlan>

D. config stpd add s1 vlan <vlan>

Answer(s): B

2. Autonegotiation is enabled by default on all Ethernet ports of an Extreme switch.

A. false

B. true

Answer(s): B

3. What is the maximum number of simultaneously active protocol filters in the switch for all based Extreme switch products?

A. 7

B. None of these

C. 15

D. 14

Answer(s): C

4. What is the CLI command to configure a VLAN to only allow IPX-related traffic?

A. config ipx protocol <vlan>

B. None of these.

C. config <vlan> protocol ipx

D. config protocol <vlan> ipx

Answer(s): C

5. The CLI command to disable poison reverse on an Extreme switch is

A. disable rip poisonreverse noadvertise

B. disable rip poisonreverse

C. disable poisonreverse rip

D. disable poisonreverse rip noadvertise

Answer(s): B

6. Which of the following CLI commands would you use to enable ECMP for RIP?

A. enable rip route sharing

B. enable route sharing rip

C. enable iproute sharing

D. None of these, ecmp is not supported by RIP

Answer(s): D

7. ExtremeWare provides two release strategies, General Deployment and General Availability. The first is a stable release strategy with successive versions including bug fixes. The GA release is to introduce new features and products that will convert to GD status.

A. TRUE

B. FALSE

Answer(s): A

8. Upgrading the BootROM on a Summit 48i switch is done via the CLI command

A. None of these

B. enable bootrom [<host_name> | <ip_address>] <filename>

C. download bootrom [<host_name> | <ip_address>] <filename>

D. upload bootrom [<host_name> | <ip_address>] <filename>

Answer(s): C

9. What is the broadcast address for 192.168.1.49/30?

A. 192.168.1.48

B. 192.168.1.52

C. 192.168.1.51

D. 192.168.1.255

Answer(s): C

10. STPDs s0, s1, and s2 have been created. What is the CLI command to enable spanning tree protocol for only s1?

A. enable s1 stpd

B. enable stpd s1

C. None of these.

D. enable dot1d s1

Answer(s): B

11. Using RIP, how can you clear the IP routing table on a switch?

A. Clear ipfdb

B. Clear iparp

C. Clear iproute

D. Disable RIP / Enable RIP

Answer(s): D

12. What information will the CLI Command show edp provide?

A. The configured system names, Port numbers and VLANs of the remote Extreme switches

B. The EDP status of the local switch ports.

C. The MAC address of the remote systems connected.

D. All of the above

Answer(s): D

13. Which protocol operates in Layer 4 ?Transport Layer, of the ISO-OSI 7 Layer Model?

A. IPX

B. IP

C. TCP

D. SNA

Answer(s): C

14. There are no collisions occurring on a stable full duplex Fast Ethernet connection.

A. TRUE

B. FALSE

Answer(s): A

15. What load sharing algorithms are supported on switches with the ?chip-set.

A. round-robin

B. all of the above.

C. address-based

D. port-based

Answer(s): B

16. Which step would you take to configure a VLAN to only allow IP-related traffic?

A. config protocol <vlan> ip

B. None of these.

C. config <vlan> protocol ip

D. config ip protocol <vlan>

Answer(s): C

17. What happens when one executes the CLI command unconfigure switch all?

A. Erases the entire current configuration without a reboot

B. Resets configuration to factory defaults without a reboot

C. Erases both configurations and reboots the switch

D. Erases the configuration selected for next reboot, resets to factory defaults and reboots the switch

Answer(s): D

18. The Summit5i provides a total of 16 user ports from which 12 are either 100/1000 Ethernet (RJ-45) or 1000 Ethernet (MT-RJ) and the last 4 are unpopulated GBIC-based 1000BASE-X ports.

A. TRUE

B. FALSE

Answer(s): A

19. The acronym UDP stands for

A. Unreliable Delivery Protocol

B. None of these

C. Unspecified Data Profile

D. User Datagram Protocol

Answer(s): D

20. Extreme switches learn source MAC addresses and perform bridging based on the destination MAC address of incoming Ethernet frames.

A. TRUE

B. FALSE

Answer(s): A
