Extreme Networks EW0-200

Extreme Networks EW0-200 Extreme Networks Associate (ena)

Practice Test

Version 1.1

QUESTION NO: 1

In RIP, poison reverse processing means that:

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

Answer: A

QUESTION NO: 2

In spanning tree algorithm, the switch with the _____ is elected as the root bridge.

A. lowest numerical bridge ID
B. most number of active ports
C. None of these
D. highest numerical bridge ID

Answer: A

QUESTION NO: 3

In a Summit 5i switch, a MAC address must be configured for each physical port before routing can be configured.

A. TRUE
B. FALSE

Answer: B

QUESTION NO: 4

Which CLI command will remove the IP address that has been assigned to the default VLAN?

A. unconfig default ipaddress
B. disable default ipaddress
C. config default unconfig ipaddress
D. config default delete ipaddress

Answer: A

QUESTION NO: 5

In ExtremeWare user account names and VLAN names share the same name space. Therefore a user named efault?cannot be created.

A. TRUE
B. FALSE

Answer: A

QUESTION NO: 6

There are two types of the Ethernet protocol, Ethernet2 developed by DIX and 802.3 developed by the IEEE.

A. TRUE
B. FALSE

Answer: A

QUESTION NO: 7

When multiple VLANs need to be configured on one physical port, all these VLANs must be configured with a tag.

A. TRUE
B. FALSE

Answer: B

QUESTION NO: 8 CORRECT TEXT

What CLI command is used to show the port membership of only VLAN default? Your answer >

Answer: SHOWVLANDEFAULT

QUESTION NO: 9 CORRECT TEXT

You would use the _____ CLI command to turn off ECMP. Your answer >

Answer: DISABLEIPROUTESHARING

QUESTION NO: 10 CORRECT TEXT

The _____ CLI command is used to view Spanning Tree Protocol configuration settings of domain S1 only. Your answer >

Answer: SHOWS1

QUESTION NO: 11

Which of the following protocol filter/s is/are predefined in ExtremeWare?

A. TCP
B. OSPF
C. NETBIOS
D. All of these

Answer: C

QUESTION NO: 12

Which CLI command would you use to create a blackhole route that blocks traffic to the 10.0.0.0/8 network?

A. None of these.
B. config blackhole iproute ad 10.0.0.0/8
C. config iproute add 10.0.0.0/8 blackhole
D. config iproute add blackhole 10.0.0.0/8

Answer: D

QUESTION NO: 13

What is a CP SYN?request?

A. A request from a TCP client to synchronize an FTP session
B. A request from a TCP station to establish a TCP session to another station

C. TCP client to server keep-alive

D. A request from a TCP server to re-send telnet data

Answer: B

QUESTION NO: 14

The CLI command: ?7KH&/,FRPPDQGshow s0?and the CLI command ?"DQGWKH&/,FRPPDQGshow stpd s0?will display the same result.

A. FALSE

B. TRUE

Answer: B

QUESTION NO: 15

The RFC 1918 describes the use and benefits of IP address space for private Internets. The following IP address 172.16.280.4/24 can be considered as a valid private IP address.

A. TRUE

B. FALSE

Answer: B

QUESTION NO: 16

In OSPF, a router whose interfaces are all in the same area is called an OSPF router type:

A. All of these

B. Internal Router

C. ABR

D. ASBR

Answer: B

QUESTION NO: 17

When a bridge receives an Ethernet frame with an unknown destination MAC address, what does it do?

A. Floods the Ethernet frame to all other ports.

B. Set the egress ports in forwarding mode.

C. Set the egress ports in learning mode.

D. Disable the ingress Ethernet port.

Answer: A

QUESTION NO: 18

Which routing solution in IP RIP prevents loop problems by sending a hop count of 16?

A. triggered updates

B. split horizon

C. ECMP

D. poison reverse

Answer: D

QUESTION NO: 19

The modular BlackDiamond 6804 switch supports the following legacy WAN modules? (Choose all three that apply)

A. 4-port SONET/SDH OC-3/STM-1 ATM

B. 2-port SONET/SDH OC-12c/STM-4PoS

C. 16-port SONET/SDH T3/E3 PoS/ATM

D. 4-port SONET/SDH OC-3c/STM-1PoS

Answer: A,B,D

QUESTION NO: 20

How would you create a VLAN named corporate using the CLI command?

A. enable vlan corporate

B. createvlan corporate

C. config vlan corporate

D. None of these.

Answer: B

QUESTION NO: 21

When you type in the history command, the switch will show you the previous 49 commands. Using the arrow up/down key you can retrieve such a command.

A. FALSE
B. TRUE

Answer: B

QUESTION NO: 22

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

A. 15
B. 7
C. None of these
D. 14

Answer: A

QUESTION NO: 23

Which CLI command would you use to configure VLAN corporate with a tag value of 100?

A. config vlan corporate add 100 tag
B. config vlan corporate tag 100
C. config vlan corporate create tag 100

Answer: B

QUESTION NO: 24

In an Extreme switch, if MAC address learning is disabled on a port, no traffic destined to a permanent MAC address matching that port number will be forwarded, not even broadcast traffic.

A. FALSE
B. TRUE

Answer: A

QUESTION NO: 25

Broadcast frames are the only type of frames that may flood across VLANs.

A. TRUE
B. FALSE

Answer: B

QUESTION NO: 26

What VLAN types are supported in ExtremeWare?

A. Protocol-based VLAN
B. 802.1Q tagged VLAN
C. MAC-based VLAN
D. All of these

Answer: D

QUESTION NO: 27

Which of the following CLI command line statements will configure an IP address on the default VLAN?

A. config vlan default xnetid 192.168.1.1 255.255.255.0
B. enable vlan default xnetid 192.168.1.1/24
C. enable vlan default ipaddress 192.168.1.1 255.255.255.0
D. config default ipaddress 192.168.1.1/24

Answer: D

QUESTION NO: 28

How would you stop a scheduled configuration download from happening? Use the CLI command:

A. cancel configuration download
B. delete configuration download
C. configuration download cancel
D. download configuration cancel

Answer: D

QUESTION NO: 29

An OSPF router type whose interfaces connect to two or more Autonomous Systems is called:

A. None of these
B. ABR
C. Internal Router
D. BDR

Answer: A

QUESTION NO: 30

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

A. config stpd s1 add vlan <vlan>
B. config s1 stpd add vlan <vlan>
C. config s1 add stpd vlan <vlan>
D. config stpd add s1 vlan <vlan>

Answer: A

QUESTION NO: 31

A newly-created VLAN has no member ports, is untagged, and uses protocol filter ny?until one configures it otherwise.

A. FALSE
B. TRUE

Answer: B

QUESTION NO: 32

When the CLI command: show stpd, shows that the switch root bridge and bridge ID are the same, the switch is:

A. None of these.
B. The root bridge.

C. Not participating in spanning tree.

D. Designated bridge.

Answer: B

QUESTION NO: 33

What command would you use to add a new SNMP read-write community string called u.nt.b9?on your switch?

A. config snmp community readwrite eu.nt.b9

B. createsnmp readwrite community eu.nt.b9

C. config snmp add community readwrite eu.nt.b9

D. createsnmp add readwrite community eu.nt.b9

Answer: C

QUESTION NO: 34

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

A. Cleariproute

B. Clearipfdb

C. Cleariparp

D. Disable RIP / Enable RIP

Answer: D

QUESTION NO: 35

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

A. TRUE

B. FALSE

Answer: A

QUESTION NO: 36

When changing the password for John Doe management account, using the CLI command: config account johndoe password <cr>, you will be asked to enter the password twice.