

Exam Code: 2B0-011

Exam Name: ES Router Configuration

Vendor: Enterasys Networks

Version: DEMO

Part: A

1: Which two L3 multicast routing protocols does the X-Pedition Router support?

- A.PIM-SM
- B.IGRP
- C.EIGRP
- D.DVMRP

Correct Answers: A D

2: What are the two Queuing Management policies on the X-Pedition Router?

- A.Strict Priority, Control Policy
- B.Control Policy, Precedence Policy
- C.Strict Priority, Weighted Fair Queuing
- D.Control Policy, Weighted Fair Queuing

Correct Answers: C

3: During the boot process, what are all the physical ports initially added to?

- A.default VLAN
- B.configured VLAN
- C.protocol-based VLAN
- D.Physical ports are not detected during boot process

Correct Answers: A

4: What is the second step to gain access to an X-Pedition Router when the password is unknown?

- A.Copy the startup file to a backup
- B.Power cycle the router
- C.Press CTRL+ALT+DEL
- D.Rename the active file to bootup

Correct Answers: A

5: When an L3 interface is created on the X-Pedition Router and associated with a single port, which type of VLAN is created?

- A.Implicit Port based
- B.Implicit Subnet based
- C.Explicit Bridged-Protocol based
- D.No VLAN is created or required

Correct Answers: B

6: Which two types of VLAN ports are supported on the X-Pedition Router?

- A.Access and Full Duplex
- B.Control and Hybrid
- C.Trunk and Control
- D.Access and Trunk

Correct Answers: D

7: Which one of the following statements best describes the L2 operation of the X-Pedition Router?

- A.It acts as a Store and Forward switch.
- B.It acts as a Simple Cut-Through switch.
- C.It acts as an Adaptive Cut-Through switch.
- D.It acts as a Store and Cut-Through switch.

Correct Answers: A

8: Which two of the following descriptions are characteristics of the X-Pedition Router?

- A.Routing is performed by hardware
- B.The addition of new interfaces affects routing performance
- C.Forwarding and lookups are performed on each individual module
- D.Implementing Quality of Service and/or security Access Control Lists decreases performance

Correct Answers: A C

9: What of the following would cause the X-Pedition Router to go into Boot Prom Mode?

- A.a loss of power
- B.an invalid system image during bootup
- C.an invalid startup configuration during bootup
- D.Removing the PCMCIA card when the control module is operating

Correct Answers: B D

10: What is the slot numbering scheme for the XP8000 (formerly the SSR8000)?

- A.bottom left slot 0 to top right slot 7
- B.bottom left slot 0 to top right slot 8
- C.bottom right slot 0 to top left slot 7
- D.bottom right slot 0 to top left slot 8

Correct Answers: A

11: Which type of VLAN does the X-Pedition Router define that works at L3?

- A.SNA
- B.IP and IPX
- C.DECnet and IPv6
- D.Bridged-Protocols

Correct Answers: B

12: Which of the following protocols does the X-Pedition Router route?

- A.IP, IPX
- B.IP only; all other protocols bridged
- C.IP, IPX, DECnet, and Vines; all other protocols bridged
- D.IP, IPX and AppleTalk routed by ASICs; DECnet and Vines routed by software

Correct Answers: A

13: How many Queue Priority Levels are on the router?

- A.1
- B.2
- C.3
- D.4

Correct Answers: D

14: What is the first step to gain access to an X-Pedition Router when the password is unknown?

- A.Press the ESC key
- B.Power cycle the router and press the ESC key to enter BootROM mode.
- C.Press CTRL+ALT+DEL
- D.Rename the active file to bootup

Correct Answers: B

15: Which two methods can be used to load an operational system image to the X-Pedition Router?

- A.Load from a file on an FTP Server
- B.Load from a file on a TFTP Server
- C.Load from a file in the pc-flash/boot/ directory
- D.Load from a file in the in the int-flash/cfg/ directory

Correct Answers: B C

16: What is the X-PEDITION Router's default metric for redistributing routes into RIP?

- A.0
- B.1
- C.14
- D.16

Correct Answers: D

17: What is the default output-mac-encapsulation for an IPX interface on the X-Pedition Router?

- A.ethernet_ii
- B.ethernet_snap
- C.ethernet_802.2
- D.ethernet_802.3

Correct Answers: A

18: Which of the following types of vlans are supported?

- A.ip, ipx, icmp, and arp
- B.ipx, dec, apollo, and net-bios
- C.mac-based, policy-based, ip and ipx
- D.ip, ipx, port-based, and bridged-protocols

Correct Answers: D

19: Which two types of VLANs may be created on the X-Pedition Router?

- A.Trunk
- B.Access
- C.Port-Based
- D.Protocol-Based

Correct Answers: C D

20: Which command in enable mode displays the files in the int-flash/cfg/ directory?

- A.file dir slot0:
- B.system dir slot0:
- C.file dir bootflash:
- D.system show bootflash:

Correct Answers: C