Exam Number/Code:3M0-211

Exam Name: Certified Enterprise
LAN Specialist

Version: Demo

QUESTION 1
The Switch 7700 or Switch 8800 can be used as the primary authentication service
or as a backup if the RADIUS server group is unavailable.

A. True
B. False

Answer: A

QUESTION 2
Which four are Switching Fabric features/Functions on the Switch 8800? (Choose
four)

A. Each Switch Fabric has a data channel to every module
B. Supports a hot-swappable, load-balancing Switch Fabric.
C. There is a data channel between the two Switch Fabrics.
D. Each Switch Fabric has a management channel to every module
E. Supports a hot-standby, hot-swappable redundant Switch Fabric
F. The master Switch Fabric is always set to slot #1 unless the fabric in slot #1 fails
G. The master Switch Fabric provides route calculation and management for the entire
chassis

Answer: A,B,C,E

QUESTION 3
What is the maximum number of Linux Aggregation load-balancing groups
supported on the Switch 7700?

A. 4 groups
B. 13 groups
C. 24 groups
D. 64 groups
E. 128 groups

Answer: D

QUESTION 4
Which three are Quality of Service (QoS) features/functions on the Switch 8800?
(Choose three)

A. Has eight output queues per port

B. Supports Differentiated Services (DiffServ)prioritization

C. Uses a Randam Early Detection (RED) queue prioritization

D. Uses a Weihted Random Early Detection (WRED) queue prioritization

E. Can configure the priority queues "globally" across all I/O interfaces on a switch

F. Uses Resource Reservation Protocol (RSVP) to allocate bandwidth for high-priority applications

Answer: A,B,D

QUESTION 5

Which two rules must be followed when configuring Link Aggregation groups on the Switch 7700 1000BASE-T and 1000BASE-X modules? (Chosse two)

A. The Linux Aggregation group can start on any port.

B. All the ports in a Link Aggregation group must be consecutive

C. A single Link Aggregation group can span multiple Interface Modules

D. A maximum of eight ports can belong to a single Link Aggregation group

E. A maximum of twelve ports can belong to a single Link Aggregation roup

Answer: A,B

QUESTION 6

Which three Ethernet modes are supported on the Switch 7700 8-port 1000BASE-T(3c16859)Interface Module? (Choose three)

A. 10 Mbps in full duplex only

B. 10 Mbps in half/full duplex mode

C. 100 Mbps in full duplex mode only

D. 100 Mbps in half/full duplex mode

E. 1000 Mbps in full duplex mode only

F. 1000 Mbps in half/full duplex mode

Answer: B,D,E

QUESTION 7

Which two are functions of Switch 40x0 Family Multinetting? (Choose two)

A. Automatically assigns multiple VLANs on each router interface

B. Floods traffic from different subnets on the same broadcast domain

C. Enables configuration of multiple router interfaces for each VLan/broadcast domain

D. Enables multiple VLANs/broadcast domains to be configured for each router interface

Answer: B,C

QUESTION 8
What is the benefit of using the Switch 40x0 Family's Spanning Tree Ignore/Disable feature?

A. Prevents disassociation of Layer 2 traffic from Layer 3 traffic.
B. Enables use of a routing protocol at Layer 2 to make forwarding decisions
C. Enables use of spanning Tree Protocol (STP) at Layer 3 to prevent loops in the network
D. Supports use of routing paths at Layer 3, while Spanning Tree Protocol (STP) manages Layer 2 switched links

Answer: D

QUESTION 9
Which three are security-design features that can be employed in enterprise networks to improve security? (Choose three)

A. Enable IEEE 802 d link aggregation
B. Turn off IGMP snooping on all access-layer switches
C. Provide security for active devices using local or RADIUS authentication
D. Support IEEE 802.1X Network Login for authentication and authorization
E. Provide separate VLANs for management and wireless users with a VLAN-centric design
F. Employee TCP Windowing and or IEEE802.3X Flow Control to minimize effects of network attacks

Answer: C,D,E

QUESTION 10
Which three are key requirements for the Access Layer (edge) of the network? (Choose three)

A. Multilayer traffic prioritization
B. Multiple priority queues per port
C. Hardware-based Access Control List (ACLs)
D. Rate limiting and remarking for outgoing traffic.
E. MAC address authorization or IEEE 802.1X Network Login
F. Resource Reservation Protocol (RSVP) bandwidth allocation

Answer: A,B,E