www.CertBus.com

3605^{Q&As}

Avaya Ethernet Routing Switch Implementation and Maintenance Exam

Pass Avaya 3605 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.certbus.com/3605.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Avaya
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

When configuring an Ethernet Routing Switch (ERS) 8600 for Split Multi link Trunking (SMLT). Protection against an edge switch in the factory default condition must be taken into consideration. Which parameter WILL help prevent loops on the SMLT ports?

A. Discard Untagged Frames

B. Discard Looped Frames

C. Spanning Tree Enable

D. LACP Enable

Correct Answer: A

QUESTION 2

After experiencing issues with XFPs, the show sys pluggable-optical-modules info CLI command is used to find that the switch does not recognize the XFPs. Which other method can be used to view the XFP compatibility?

A. Check for port alarms.

B. Show DWDM-XFP {detail}.

C. Check the config sys set pluggable-optical-module info.

D. Select Edit, Port, General, DDI/SFP from the Enterprise Device Manager to see the XFP port specifics_

Correct Answer: D

QUESTION 3

Config mlt 1 create name "MLT to Core" Config rmlt 1 add ports 3/8, 4/8 Config mlt 1 add vlan 1 Config mlt 1 perform-tagging enable ho mlt info 1

To add more links to this MLT setup at a later date, what needs to be provisioned?

A. Create a new VLAN and add the new VLAN to the MLT.

B. More ports cannot be added because only a total of two can be aggregated to the core device.

C. once the MLT is enabled and working, more ports cannot be added to the link aggregation

D. Associate the new ports to the same settings as the current MLT ports; then add them to the MLT.

Correct Answer: D

QUESTION 4

Syslog in the Ethernet Routing Switch (ERS) 8600 allows the mapping of ERS 8600 errors to specified to be specified to the facility local 0-local 7. What is another place of information that syslog provides.

A. Security level

B. Message frequency

C. Syslog table location

D. System status

Correct Answer: A

QUESTION 5

After experiencing issues with XFPs, the show sys pluggable-optical-modules info CLI commands is used to find that the switch not recognize the XFPs. Which other method can be used to view the XFP compatibility?

A. Check for port alarms

B. Show DWDM-XFP {default}.

C. Use the monitor sys tech info command to monitor for any changes in compatibility.

D. Use enterprise Device Manager and select the Edit, Port, General tab from the navigation pane to display any XFP compatibility issues.

Correct Answer: D

QUESTION 6

A technician is troubleshooting some IP telephones that are connected to an Ethernet Routing switch (ERS) 8300 8348TX-PWR I/O module. The IP telephones will not turn on. The 48V LED on the module has been checked and it is steady amber.

A. 48V is present.

B. PoE is disabled.

C. 48V is not available.

D. Module is booting.

Correct Answer: D

QUESTION 7

Refer to the exhibit.

When checking an Inter Switch Trunks (IST) configuration using the show mlt ist info command as shown in the exhibit, which IP address should be in the IP ADDRESS column?

A. The IP address of the IST VLAN on the local switch.

B. The IP address of the IST VLAN on the peer switch.

C. The IP address of the first IST port on the peer switch.

D. The management IP address of the peer switch.
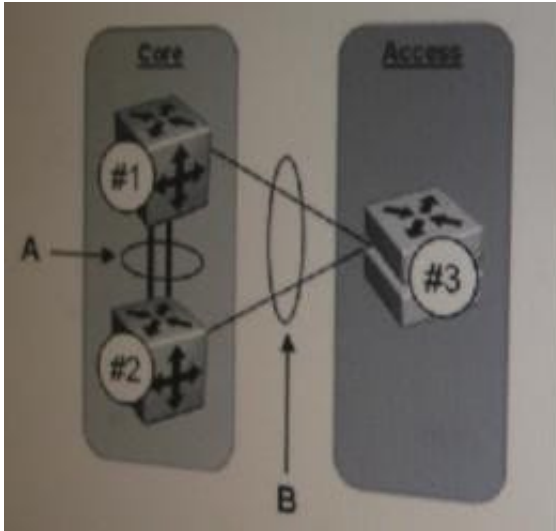
Correct Answer: B

QUESTION 8

Routed Split Multi-Link Trunking (RSMLT) is a way to ensure that traffic can be routed off the VLAN by adding router redundancy. When configuring the Ethernet Routing Switch (ERS) core switches, where is RSMLT configured?

A. An OSPF protocol

B. A core switch port

C. A VLAN

D. An edge switch port

Correct Answer: A

QUESTION 9

Refer to the exhibit.

Virtual Link Aggregation Control Protocol (VLACP) is configured by port, and traffic is only forwarded across the uplinks when VLCAP is up and running correctly.

A = InterSwitch Trunk (IST)

B = SplitMulti-Link Trunk (SMLT)

#1 ERS 8600

#2 ERS 8600

#3 ERS 4500

When configuring VLCAP for the network shown in the exhibit, where should it be configured?

A. On all IST ports and not SMLT ports.

B. On all SMLT links and one of the IST links.

C. On all IST and all SMLT ports.

D. On none of the IST or SMLT links depicted in this network.

Correct Answer: C

QUESTION 10

Traceout allows a route to be traced to a network using an Ethernet Routing Switch (ERS) 8600 CLI command. In the command output, the possible range of `w\\' values is 1-255.

The `w\\' value represents wait time for what?

A. Start of command execution

B. Time to live

C. Per probe

D. Completion of traceout report

Correct Answer: C

QUESTION 11

Which VLAN/VLANs should be included on the Inter Switch Trunks (IST) for a proper functioning split Multi-Link (SMLT) configuration?

A. Only VLAN 101

B. Only VLAN 1 and the IST

C. Only the VLANs that are also included on the SMIT/SLT uplinks3

D. The IST VLAN and all the VLANs that are included on all SMLT/SLT links

Correct Answer: D

QUESTION 12

An Ethernet Routing Switch (ERS) 8600 is being configured for Virtual Router Redundancy Protocol (VRRP).

If the default value is used on the peer switch, which CLI command would cause this switch to e the VRRP master?

A. Config vlan 100 ip vrrp 100 priority 250

B. Config vlan 100 ip vrrp 100 priority 1

C. Config vlan 100 ip vrrp 100 master

D. Config vlan 100 ip vrrp 100 priority master

Correct Answer: A

QUESTION 13

Which steps are initial steps required to configure the Ethernet Routing Switch (ERS) 8600 in a clustered basic core configuration? (Choose three.)

A. create VLANs

B. create the IST

C. enables OSPF

D. configure SMLT

Correct Answer: ABD

QUESTION 14

Which two functions describe VPFM? (Choose two.)

A. It is a network health at a glance tool.

B. It can correlate faults, traps, and provide notification.

C. It is another term for the SNM credential.

D. It is a device configuration tool.

Correct Answer: AB

QUESTION 15

An existing enterprise network is using Ethernet Routing Switch (ERS) 8600 switches in the campus core. It has determined that 10 Gigabit links are required to replace the existing 1 Gigabit links 1 to the closest. This will affect 18 connections on each of the ERS 8600 switches. Which statement describes how to accomplish this requirement in each ERS 8600 chassis?

A. Replace the two existing switch fabric modules with 8394SF systems.

B. Replace the two existing switch fabric modules with 8692SF and Supermezz.

C. Replace the two existing 8616SXE modules with 8612XLRS modules.

D. Replace the six 8683XLR modules with 8612XLRS.

Correct Answer: C

[Latest 3605 Dumps](#)   [3605 PDF Dumps](#)   [3605 VCE Dumps](#)