Free Questions for 4A0-113 by certsinside

Shared by Rosales on 29-01-2024

For More Free Questions and Preparation Resources

Check the Links on Last Page

Question 1

Question Type: MultipleChoice

What are the three databases maintained by a Link State Protocol?

Options:

A- Neighbor, adjacency, route table

B- Neighbor, topology, forwarding

C- Topology, routing, forwarding

D- There are only two databases: adjacency and topology

Answer:

B

Question 2

Question Type: MultipleChoice

From the list below select the statements that describe the behavior of link state information aging. (Choose 2)

Options:

A- The age for newly created link state information is set to 0 for OSPF and 1200 for IS-IS

B- The age for newly created link state information is set to 1200 for OSPF and 0 for IS-IS

C- The age is incremented or decremented as it is flooded from router to router and as it is held in the topological database.

D- The age is incremented or decremented only as it is held in the topological database and not as it is flooded router to router.

Answer:

A, C

Question 3

Question Type: **MultipleChoice**

An OSPF router receives an update in which the sequence number, age, and checksum are the same as the entry already in the topological database. What action is taken by the router?

Options:

A- The link state information is not populated in the database but is forwarded to all neighbors

B- The link state information already in the database is overwritten and the age is reset

C- The link state information is not populated in the database and an acknowledgement is sent

D- The link state information is regarded as old and nothing is done.

Answer:

C

Question 4

Question Type: **MultipleChoice**

In an OSPF environment, what must a router receive after it sends out an update?

Options:

A- The router must receive an acknowledgment

B- The router must receive a Hello

C- The router must receive a new sequence number

D- The router must receive a Link State Packet

Answer:

A

Question 5

Question Type: MultipleChoice

What must be configured on the Nokia 7750 SR for RIP to advertise locally attached links?

Options:

A- A policy statement within the router identifying what is to be advertised

B- Access-lists denoting what is to be advertised

C- Default metrics for each link

D- A group and neighbor statement for each peer

Answer:

A

Question 6

Question Type: MultipleChoice

Choose the Distance Vector Protocols from the list below:

Options:

A- OSPF

B- RIPv1

C- RIPv2

D- IS-IS

Answer:

B, C

Question 7

Question Type: MultipleChoice

Identify two attributes of Distance Vector Protocols: (Choose two)

Options:

A- Use split horizon by default.

B- Send information about directly connected links to neighbors at periodic intervals.

C- Use holddown timers when topologies change to allow for convergence.

D- Maintain multiple databases: neighbor, topology and routing.

Answer:

A, C

Question 8

Question Type: MultipleChoice

What is the default inbound metric for RIP on the Nokia 7750 SR?

Options:

A- Whatever the advertised metric happens to be.

B- A value of 1.

C- This must be administratively set as there is no default value.

D- A value of 15.

Answer:

B

Question 9

Question Type: **MultipleChoice**

Which of the following is NOT a characteristic of RIPv1?:

Options:

A- 30 second network updates

B- Classless routing

C- Broadcast advertisement

D- Poison Reverse

Answer:

B

To Get Premium Files for 4A0-113 Visit

https://www.p2pexams.com/products/4a0-113

For More Free Questions Visit

https://www.p2pexams.com/nokia/pdf/4a0-113