

Up-to-date Questions and Answers from authentic resources to improve knowledge and pass the exam at very first attempt. ---- Guaranteed.





killexams.com

Huawei

H12-261

HCIE-R&S (Written) (Expert -Routing & Switching) 2025









ORDER FULL VERSION

QUESTION: 255

The IS-IS authentication functions include interface authentication, area authentication, and routing domain authentication.

A. TRUE B. FALSE

Answer: A

QUESTION: 256

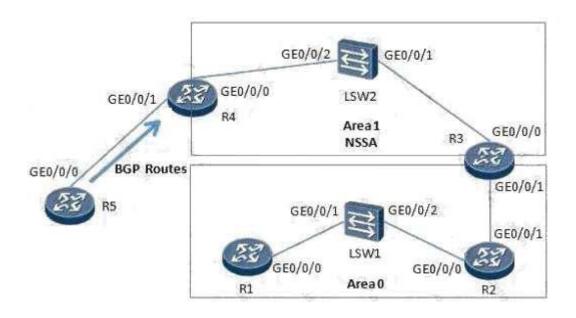
What can be said of TTL Propagation when IP propagation has been disabled (MPLS)? (Multiple Choice)

- A. The TTL field of the MPLS label header is set to 255 on the ingress LER.
- B. The TTL value of the IP header will not be reduced on the LSP. "
- C. The TTL field of the packet is set to 0.
- D. TTL propagation is only disabled in the ingress edge LSR.
- E. TTL propagation cannot be disabled in MPLS domain.

Answer: A, B

QUESTION: 257

The following figure shows the topology of a multi-protocol network. Router R4 in Area 1 imports routes learned through BGP to the OSPF processes. What types of LSAs will R3 generate and advertise to Area 0? (Multiple Choice)



A. Type 4 - ASBR Summary LSAs

B. Type 5 - AS External LSAs

C. Type 1 - Router LSAs

D. Type 7 - NSSA AS-external-LSAs

E. Type 2 - Network LSAs

Answer: B, C

QUESTION: 258

CAR has been configured on router HW1. What best defines Committed Access Rate (CAR)?

- A. CAR allows metering of traffic for traffic shaping.
- B. CAR is a feature that allows the rate limiting of traffic in either the incoming or outgoing direction.
- C. CAR is part of a set of features to be used in conjunction with queuing to form a hierarchical policy. CAR must always be applied in a parent policy-map, whereas CBWFQ should be applied in a child policy-map.
- D. CAR is a queuing feature.
- E. CAR matches only on UDP port range [16384 32767].

Answer: B

QUESTION: 259

A company has deployed SSM on its network. To reduce bandwidth consumption of multicast data on the LAN, the network administrator configures the following commands on the S5700 switch: [Quidway]igmp-snooping enable [Quidway]vlan 10 [Quidway-vlanloJigmp-snooping enable [Quidway-vlanlfJ]igmp-snooping version 3 The S5700 switch then forwards data packets based on groups that hosts have joined.

A. TRUE B. FALSE

Answer: B

QUESTION: 260

Serial 0 on a router is an OSPF network in area 1. You configure serial 0 as silent. What is the effect of this configuration change?

- A. OSPF will accept the routing updates from neighbors.
- B. OSPF will form all the available adjacencies on that interface.
- C. OSPF will not insert any of the learned routes in the local routing table.
- D. OSPF will not form any adjacencies on that interface.

Answer: D

OUESTION: 261

ICMPv6 uses the type field to identify packet types. Based on values of the type field, ICMPv6 packets are classified into two types: error packets and information packets.

A. TRUE B. FALSE

Answer: A

QUESTION: 262

An IS-IS neighbor relationship can be established on a P2P network as long as Hello packets are exchanged twice.

A. TRUE B. FALSE

Answer: A

QUESTION: 263

If a Gigabit Ethernet port receive buffer becomes full on a LAN switch, what protocol can be used to request that the remote port delay sending frames for a specified time?

A. 802.1U

B. 802.3Z

C. 802.1D

D. 802.3

E. 802.3AF

Answer: B

SAMPLE QUESTIONS



These questions are for demo purpose only. **Full version** is up to date and contains actual questions and answers.

Killexams.com is an online platform that offers a wide range of services related to certification exam preparation. The platform provides actual questions, exam dumps, and practice tests to help individuals prepare for various certification exams with confidence. Here are some key features and services offered by Killexams.com:



<u>Actual Exam Questions</u>: Killexams.com provides actual exam questions that are experienced in test centers. These questions are updated regularly to ensure they are up-to-date and relevant to the latest exam syllabus. By studying these actual questions, candidates can familiarize themselves with the content and format of the real exam.

Exam Dumps: Killexams.com offers exam dumps in PDF format. These dumps contain a comprehensive collection of questions and answers that cover the exam topics. By using these dumps, candidates can enhance their knowledge and improve their chances of success in the certification exam.

<u>Practice Tests</u>: Killexams.com provides practice tests through their desktop VCE exam simulator and online test engine. These practice tests simulate the real exam environment and help candidates assess their readiness for the actual exam. The practice tests cover a wide range of questions and enable candidates to identify their strengths and weaknesses.

<u>Guaranteed Success</u>: Killexams.com offers a success guarantee with their exam dumps. They claim that by using their materials, candidates will pass their exams on the first attempt or they will refund the purchase price. This guarantee provides assurance and confidence to individuals preparing for certification exams.

<u>Updated Content:</u> Killexams.com regularly updates its question bank and exam dumps to ensure that they are current and reflect the latest changes in the exam syllabus. This helps candidates stay up-to-date with the exam content and increases their chances of success.

<u>Technical Support</u>: Killexams.com provides free 24x7 technical support to assist candidates with any queries or issues they may encounter while using their services. Their certified experts are available to provide guidance and help candidates throughout their exam preparation journey.