

Huawei.H12-891_V1.0.v2022-08-03.q160

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NEW QUESTION: 1

Which of the following options can affect the establishment of IBGP neighbors?

- A. IGP routing is not passable
- B. iBGP-Multi-hop is not configured
- C. BGP protocol version inconsistencies
- D. Authentication is unsuccessful

Answer: A,C,D (LEAVE A REPLY)

NEW QUESTION: 2

When you deploy BGP/MPLSIPVPN, when two VPNs have a common site, the common site must not use overlapping address spaces with the other sites of the two VPNs.

A. FALSE ? :B

499The series description for configuring static ISPs in MPLS networks is correct?

B. TRUE

C. When an LSR is a Transit LSR, you need to configure both In Label and Out label, both in the range of 16-1023

D. When an LSR is Ingress LSR, only configure Out Label, which ranges from 16-1048575

E. When an LSR is TransitLSR, you need to configure both In Label and Out Label, both of which are

161023 The Out Label ranges from 16 to 1048575

F. When an LSR is An Egyptian LSR, only in Label needs to be configured, ranging from 16-1023

Answer: A,C (LEAVE A REPLY)

NEW QUESTION: 3

Router HW cannot access hosts in the remote network, router HW runs routing protocols and only pings the remote file server address 105401 on router HW with extensions through a default route

remote network , the result of ping on the router HW is rendered as 'requ.' est time out', according to the above description, the error in the following analysis is ?

- A. There is a firewall in the remote destination network, and the destination address can be reached without releasing ICMP traffic
- B. Router HW does not have a legitimate router to reach the destination address
- C. Ping is successful, but congestion occurs on the path to the destination address
- D. The next hop router for router HW did not reach the destination address
- E. ICMP packets, but the destination device fails to reply

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 4

Regarding the description of the permanent multicast address, the error is ?

- A. All routers running the OSPF protocol listen to 224005
- B. All hosts and routers in the network segment listen on 224001
- C. All routers listen on 224002
- D. All routers running the PIM protocol listen on 22400100

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 5

The following is the correct description of the aggregation of BGP (radio).

- A. After you configure the Aggregate ipv4-address mask, only aggregate routes are published, not detail routes.
- B. For IPv6 routing, BGP supports manual aggregation and automatic aggregation.
- C. Routes in the BGP local route table can be manually aggregated.
- D. BGP enables automatic aggregation by default.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

Regarding the FTP protocol, is it correct in the description below?

- A. In ftP Activee, the server side tells the client which port it expects to send data on by commanding "PORT"
- B. FTP always uses a TCP session to transmit control information and data information
- C. In ftP-style, the client completes the initialization of the TCP session for control and data
- D. FTP always uses TCP port 21 to establish a data session and TCP port 20 to establish a control session
- E. FTP always uses the TCP port to establish a data session and ICP port 21 to establish a control session

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 7

How do IGMPv2 routers maintain cinderband group membership? Multi-select

- A. The router maintains a timeout timer for each group membership, refreshes the timer if the receiver host is received, and deletes the group membership if the timer times out
- B. As soon as the leave message is received, the router immediately deletes the group membership
- C. The router periodically sends a Query message, and after the receiver host receives the Query message, it reports a Report message
- D. The router queries a specific group

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 8

The correct description of the scene shown in the following figure is:



- A. R1, which exists in both Level-1 and Level-2, can ping the interface address of R2 loopback0
- B. No neighbor relationship can be established between R1 and R2
- C. R there is a route to R2 loopback0 100
- D. LSDB

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 9

By default, huawei firewalls provide the following security areas:

- A. Untrust Zone
- B. Security zone
- C. Local zone
- D. Trust zone

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 10

Regarding the description of the BGP neighbor, the error is:

- A. BGP to establish a neighbor relationship needs to first interact with the link state information
- B. BGP establishing neighbors must be configured with MD5 authentication
- C. BGP routers that support autodiscovery neighbors
- D. BGP needs to establish a UDP connection before establishing a neighbor

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 11

Four routers R1, R2, R3, and R4 run IS, and the IS router type is noted in the diagram. All four routers have an area address of 49001, and looking at the routing table on R1 shows the following results, the reason why R did not reach the route of 1034344



```
[R1]dis ip routing-table
Route Flags: R - relay, D - download to fib
-----
Routing Tables: Public
Destinations : 7      Routes : 7

Destination/Mask    Proto  Pre  Cost    Flags NextHop         Interface
-----
10.12.12.0/24      Direct  0    0        D  10.12.12.1         GigabitEthernet0/0/0
10.12.12.1/32      Direct  0    0        D  127.0.0.1          GigabitEthernet0/0/0
10.23.23.0/24      ISIS-L1 15    0        D  10.12.12.2         GigabitEthernet0/0/0
```

- A. R and R4 Zone Planning Errors The System-ID of
- B. The routing policy configured on the ARO filters the System-ID of the default route
- C. R2 conflicts with R1
- D. R2 from conflicting with R3

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 12

In order to reduce the number of OSPF routes in some unscheduled areas, the OSPF protocol has developed special area functions, and the following characteristic description of ospf special areas is correct?(Single choice questions).

- A. AS-External-LSA is allowed to be published to Stub regions
- B. Special area routers cannot establish OSPF neighbor relationships with regular area routers
- C. Any OSPF zone can be configured as a special zone
- D. ASBR-Summary-LSA is allowed to be published to NSSA regions

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 13

Which of the following sequences can be matched by the regular expression [^100|200]\$?

- A. 100,300,200
- B. 300200 100
- C. 100 200 300
- D. 200 100 300

Special Discount: **KrDump**)

NEW QUESTION: 17

The Next Header field information exists only in the header of an IPv6 message and is used to indicate whether an extended header exists for IPv6

- A. False
- B. True

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 18

In the city, that is, mPLS BGPVPN network, when the packet enters the public network forwarding, it will be encapsulated with two layers of MPLS tags, the following description of the two layers of tags, the error is ?

- A. By default, the router assigns the same tag value to all VPNv4 routes destined for the peer
- B. The egress PE uses the inner tag when determining which egress CE the message should be sent to.
- C. MPLS BGPVPN uses two layers of tags: public labels (also known as outer labels) and private network labels (also known as inner labels).
- D. Private network tags are carried and distributed by MP-BGP when routing, and public network tags are distributed by the LDP protocol.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 19

Is the following description of the BSR/RP mechanism correct?

- A. BSR advertises BSR and C-RP information to all routers in the PIM-SM domain by flooding Bootstrap packets
- B. PIM-SM domain can have more than one C-BSR, but only one BSR can be elected by the C-BSR that receives the C-RP Packets are collected C-one RP information
- C. A C-BSR can also collect C-RP information by receiving C-RP packets

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 20

What is the wrong description of the function of OSPFv3 protocol authentication?

- A. OSPFv3 can only establish a security alliance SA using manual mode
- B. OSPFv3 authentication relies on IPv6 packet authentication headers and encapsulation security net load headers
- C. Huawei router OSPFv3 IPsec authentication can not only support transmission mode, but also support tunnel mode
- D. The OSPFv3 protocol header removes the Type and Automation fields

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 21

The message types of ISIS mainly include SNP, IIH, and LSP

- A. False
- B. True

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 22

What is the security level for untrust zones in the USG Series firewalls? (Radio).

- A. 50
- B. 15
- C. 10
- D. 5

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 23

The following is the correct description of the aggregation of BGP? (Single Choice Questions).

- A. You can manually aggregate the routes in the BGP local routing table with a profile
- B. By default, BGP enables automatic aggregation
- C. For IPv6 routing, BGP supports manual coalescing and automatic aggregation
- D. After you configure aggregate ipv4-address mask , only aggregate routes are published, not detail routes.

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 24

If you run PIM-SM in a multicast network, you need to build a multicast forwarding tree between the multicast source and the receiver to enable the receiver to receive the multicast effect, so what are the following options for the correct tree sketch for the build?

- A. RP and the receiver is built between the RPT tree
- B. Built between the RPT tree
- C. RP and the swap is the SPT tree
- D. What is built between the multicast source and the RP is the SPT tree

Answer: A,D ([LEAVE A REPLY](#))

NEW QUESTION: 25

In Huawei devices, when SIS introduces external routes and sets external route tags for route information, the Metric type of ISIS does not need to be modified and remains default.

- A. True
- B. False

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 26

Router R1 and Router R2 run BGP. Both routers are in the AS65234. The route for router R2 exists in the BGP routing table of the router R1, but not in the IP routing table of the router R1. So what causes the problem to occur? (Single Choice Questions).

- A. The BGP neighbor relationship is Down
- B. Router R1 does not enable BGP Multi-hop
- C. Synchronization is turned off
- D. Routing is not optimal

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 27

Which of the following attacks are DoS (Denial of service) attacks? (Multiple choice question)

- A. Man-in-the-middle attack
- B. Source IP address spoofing attack
- C. Single packet attack
- D. Flood Attack

Answer: (SHOW ANSWER)

NEW QUESTION: 28

Man-in-the-middle attacks or IP/MAC spoofing attacks can lead to information leakage and other hazards, and are more common in the intranet, in order to prevent man-in-the-middle attacks or IP/MAC spoofing attacks, you can take the configuration method

- A. Configure the trusted/untrusted interface
- B. Configure DHCP snooping on the switch to interoperate with DAI or IPSG
- C. Limit the maximum number of MAC addresses allowed to be learned on the switch interface
- D. Enable DHCP snooping to check the chaddr field in a DHCP request message

Answer: (SHOW ANSWER)

NEW QUESTION: 29

As shown in figure, Client1, Client2 and Client3 are simultaneously clients of R1. R1 introduces 10 routes. It is assumed that the RGP is configured correctly. The neighbor relationship has been established, how many route entries exist in the BGP routing table of the most client3?



- A. 10
- B. 20
- C. 15
- D. 1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 30

ISIS IPv6 cost 50 is configured under the interface, and the meaning of the command is ?

- A. The LEVEL-1 and Level-2 costs of the INTERFACE's IS-IS IPv6 are both 60
- B. The LEVEL-1 and Level-2 costs of the interface's IS-IS IPv6 are 50
- C. The LEVEL-2 cost of the interface's IS-IS IPv6 is 50
- D. The LEVEL-1 cost of the interface's IS-IS IPv6 is 50

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 31

Although the STP protocol can solve the loop problem, it affects the quality of user communication due to the slow convergence of the network topology. RSTP has made many improvements to STP, which of the following is not an improvement of RSTP to STP?

- A. If a port does not receive a configuration BPDU sent by the upstream device for 4 consecutive Hello Time, the device considers the negotiation with this neighbor to fail
- B. In addition to the 3 port states, RSTP vice adds 2 new port roles
- C. RSTP port state specification is divided according to whether the port forwards user traffic and learns the MAC address, reducing the original 5 port states to 3

- A. Configure the IPSG
- B. Limits the maximum number of DHCP Snooping binding table entries that the interface allows to learn
- C. Configuration DAI
- D. Configure the static ARP binding table

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 35

Run the SSM across the entire HW IP multicast network. The following about SSM understands correctly?(Multiple choice question)

- A. SSM uses only shared trees
- B. SSM is recommended when you have multiple sources and expect to minimize the state of mroute in your network Ideal for many-to-many applications
- C. SSM uses only the SPT tree
- D. Ideal for 1-to-many applications
- E. No RP is required

Answer: C,D,E ([LEAVE A REPLY](#))

NEW QUESTION: 36

In the use of the LACP protocol, the following description is correct ?(Multiple select).

- A. Source IP address load sharing, interface eth-trunk1Load-balance src-dst-ip, can be configured in an enabled link aggregation group with the following command
- B. The member interface can be removed from an enabled link aggregation group with the following command: interface GigabitEthernet0/0/1 Shutdown nterface Gigabithemet/O/1undo eth-trunkinterface GigabitEthemet0/0/1 undo shutdown
- C. A chain cluster that can be initiated through an order Join the member interface :interface GigabitEthemeto/0/1 shutdown interface igabitEthemetO/0/1 tunkportGigabitEthermet0/0/1 interface GigabitEthermet0/0/1 Undo shutdown
- D. You can avoid the Eth-Trunk interface from frequently shaking interface eth-trunk 1l lacp preempt enable lacp preempt delay delay-time with the following command

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 37

There is no routing protocol running on the router HW and only one default route reaches the remote network.

On the router job with the extension Ping remote file server address 105401. The result of Ping on the router job is presented as "Request time." out"? Based on the above description, the error in the following analysis is

?

- A. Router HW does not have a legitimate route to the destination address
- B. There is a firewall in the remote destination network, and no ICMP traffic is allowed

- C. ICMP packets can reach the destination address But the destination device failed to reply
- D. Ping is successful, but congestion occurs on the path to the destination address
- E. Router HW's next hop router does not have a path to the destination address

Answer: E ([LEAVE A REPLY](#))

NEW QUESTION: 38

Which of the following default routing delivery methods does OSPF support?(Multi-select)

- A. Answer can be issued on ASBR
- B. Can be issued on ABR
- C. It can be issued without force
- D. Issuance can only be enforced

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 39

The multicast protocol that can generate multicast distribution trees is ?

- A. PIMV2
- B. OSPF
- C. IGMPv2
- D. BGP

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 40

The switch role in the stacking system does not include ?

- A. Candidate Switch
- B. From the switch
- C. Standby Switch
- D. Primary Switch

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 41

Configure queue-based traffic shaping, which defaults to tailing if the queue length exceeds the cache size

- A. False
- B. True

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 42

Which of the following options is correct?

- A. Unicast and broadcasting cannot effectively achieve data transmission between one source and multiple destinations on P2MP, but multicast technology can
- B. Multicast technology is able to reduce redundant traffic, so network bandwidth can be saved C.

Multicast technology is used for "-to-many" applications

C. Since multicast is based on TCP to establish a connection, multicast technology can ensure the reliable transmission of data

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 43

The following about BGP routing, describing the error, is ?

- A. See the following entry in the BGP routing table:* 172161.11/32 000010 0? Indicates that the route is available non-optimal
- B. In PrefVal, Local_ Preference is equal to the case if the route is generated locally, IBGP Routing, the BGP preference for EBGP routing, is generated effectively referring to route priority.
- C. non-aggregate routes take precedence over aggregate routes
- D. For next_hop unreachable routes when invalid routes, do not participate in the preferred.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 44

When deploying BGP/MPLS IPVPN, OSPF's VPN route tag is not present

The extended properties of MP-BGP are passed only locally, only locally, and only meaningful on routers that receive MP-BGP routes and generate OSPF LSAs.

- A. TRUE
- B. FALSE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 45

Regarding the BGP alliance, the following description is wrong? Radio

- A. Consortium can easily detect the routing loop within the AS because EBGP is running between the subAS
- B. The consortium divides an AS into sub-AS, and the alliance external AS still considers the consortium to be an AS
- C. The subas number of the federation, which by default is advertised to the BGP peer outside the federation
- D. Subsystems within a consortium can use private AS numbers. Huawei NE/AR routers, a consortium can be configured with up to 32 subsystems.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 46

The following link-LSA for OSPFv3 is correct?

- A. Contains both the link-local address of the interface and all IPv6 prefixes on the interface.
- B. The Option field exists in the header of the LSA, not in the data area of the Link-LSA
- C. ?Link-LSA ???Prefix ?Prefixoptions ???Ox00,?? Prefix ????IPv6???????

NEW QUESTION: 50

A workstation is connected to an Ethernet switch in the work through a super-class 5 wire, the workstation can access the entire network (that is, full connection) through the switch, but the access rate is much lower than expected, when viewing the switch interface statistics, you can detect that there are many ultra-small frames, with software to read the statistics of the workstation network card, found that there are Many FCS and frame alignment errors, what causes the machine to cause these errors?

- A. The network interface card on the workstation is damaged
- B. The rate mismatch between the workstation and the switch
- C. The line between the workstation and the switch has been completely damaged
- D. The operating mode between the workstation and the switch does not match
- E. Interface mismatched to an 8021Qtrunk interface

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 51

The following statement about the Security Alliance SA in IPSec is wrong with ?

- A. IPSec only supports encrypting data using the pair encryption algorithm.
- B. IpSec peers must be at a two-way SA to establish an IPSec VPN connection to close
- C. Use the display ipsec command to view information such as the encryption method used with another IPSEC peer, the traffic of interest, and so on.
- D. SA is uniquely identified by a triple that includes the Security Parameter Inder ,Security Parameter Inder), the source IP address, and the Security Protocol Number (ASESP) used

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 52

The following description of the link state protocol is plausible?

- A. Fast convergence and low CPU utilization
- B. CPU utilization is high and loops are easy to generate
- C. Slow convergence and low CPU utilization
- D. Fast convergence and high CPU utilization

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 53

The command to configure VRRP preemption delay is ?

- A. vrrp vrid 1 preempt-mode timer delay 20
- B. vrrp vrid 1 preempt-timer 20
- C. vrrp vrid 1 preempt-delay 20
- D. vrrp vrid 1 timer delay 20

Answer: (SHOW ANSWER)

NEW QUESTION: 54

Configuration under a certain interface: isis timer hello 5 level-2, the following statement is correct?

- A. The hello packets sent at level-1 and Level-2 are both 5s
- B. The hello packets sent at level-1 are sent at 5s interval
- C. The level-2 hello packet send interval is 5s
- D. The CSNP packet sending interval for this interface Level-2 is 5S

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 55

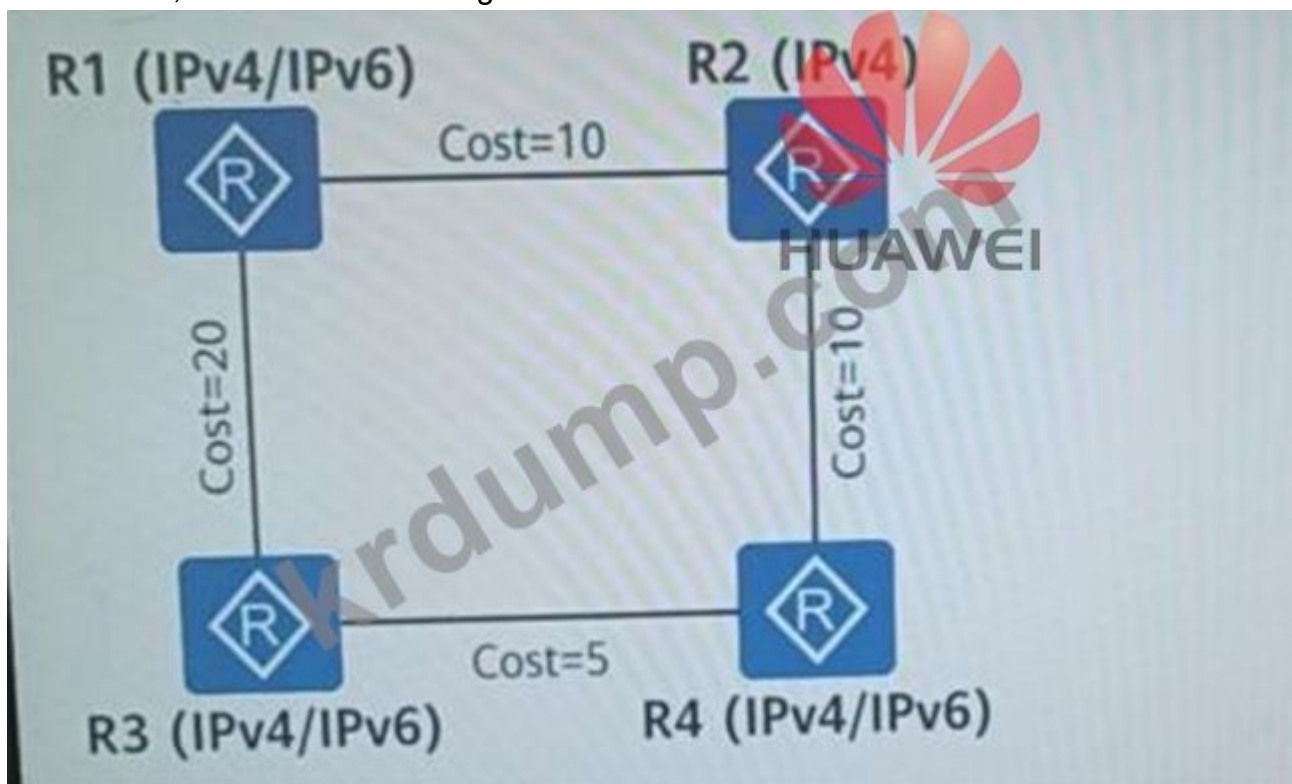
When the ABR is a Type 5/7 LSA Switch router in the NSSA zone, then the ABR can be used against the Type 7 LSA The converted type 5 LSA is aggregated.

- A. True
- B. False

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 56

IS-IS is a link-state routing protocol that uses the SPF algorithm for route calculations. As shown in the figure, at the same time, a certain area has IPV4 and IPV6 and runs IS-IS to achieve network interconnection, of which R2 only supports IPV4 Regarding the topology calculation of the network, which of the following statements is correct?



- A. By default, in the shortest path tree formed by the IPv6 network calculation, R1 accesses R4 as R1-R2-R4, since R2 does not support IPv6 Therefore, R2 will directly drop the IPv6 packet after receiving it, and select the traffic loss

B. By default, IPv4 and IPv6 networks are computed separately to form different shortest path trees

C. By default, IPv6 is not supported because R2 Therefore, in the shortest path tree formed by the IPv6 network computation, the path where R1 accesses R4 is: R1-R3-R4

D. If you want the IPv4 and IPv6 networks to compute the same shortest path tree. The IPv6-enabled topology ipv6 command is required to enable the IPv6 process of IPv6 under the IS-IS process

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 57

In an HW MPLS network, what parameters are used to define a forwarding equivalent class??

A. RSVP requests resource reservation

B. BGP MED ?

C. from CE Layer 2 links

D. IP prefix

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 58

If all the public IP addresses are used by a company's intranet users to access the Internet using NAT's No-pat method, what will happen to subsequent intranet users who access the Internet?

A. automatically switch NAT to PAT after the Internet

B. Squeeze out the previous user and force NAT conversion to go online

C. Synchronize messages to other NAT conversion devices for NAT conversion

D. Subsequent intranet users will not be able to access the Internet

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 59

When you deploy LLQ, you need to configure bandwidth parameters, what is the significance of bandwidth parameters?(Single choice questions).

A. Provides a built-in policer to limit the maximum available bandwidth of a low-latency queue during congestion

B. It represents a reference CIR to calculate the burst size D of the built-in tactical token bucket Changing parameters is an option because LLQ always takes precedence over other queues

C. The parameter should be as small as possible. It means that the bandwidth is always preserved, and even if the LLQ is set, changing the parameters will reduce the available bandwidth of the interface

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 60

As shown in the figure, Department A of Branch 1 has access to the Internet, but Department B can only use an encrypted VP to access headquarters resources, and NAT can be configured on

NEW QUESTION: 63

What is the following description of MPLS incorrect?

- A. The tag space range of dynamic signaling protocols such as LDP, M P-BGP is 16 to 1023
- B. MPLS supports multi-layer label nesting, and the S bit value of the innermost label is 1.
- C. When using the TTL processing method of Pipe mode, the IP packet transmits the TTL of the IP packet over the IPLS network. The value is only minus 1 for the MPLS in and out nodes.
- D. The length of the MPLS tag is 20 to 20 for packet forwarding.

Answer: A (LEAVE A REPLY)

NEW QUESTION: 64

A campus deployed both IPv4 and IPv6 networks for service testing, and ran IS-S to interconnect the networks. (The S-S routing protocol has good scalability and is widely used in the live network.) Regarding IS-IS extensibility, which of the following statements is true?

- A. For IS-IS, adding new features simply adds a new TLV to
- B. In order to support IPv6, IS-IS needs to add TLV to carry IPv6 address information
- C. IS-IS uses the TLV structure to build messages, making IS-IS more flexible and extensible
- D. NLPID is a new type of TLV added by IS-IS to support IPv6

Answer: A,B,C (LEAVE A REPLY)

NEW QUESTION: 65

During isis ' broadcast network database synchronization, is the following statement correct?



- A. R1 and R3 maintain database consistency by periodically sending PSNP requests.
- B. R2 As DIS, Hello time is 3 times that of a normal router.
- C. R2 as DIS does not receive PSNP nouns for other routes.
- D. R2, as DIS, sends CSNP periodically.

Answer: D (LEAVE A REPLY)

NEW QUESTION: 66

A router Router LSA is shown in the figure, and the error in the following statement is ?

```

<Huawei>display ospf lsdb router self-originate
  OSPF Process 1 with Router ID 10.0.12.1
    Area: 0.0.0.0
  Type      : Router
  Ls id     : 10.0.12.1
  Adv rtr   : 10.0.12.1
  Ls age    : 312
  Len      : 36
  Options   : ABR E
  seq#     : 80000013
  chksum   : 0xc61c
  Link count: 1
  * Link ID: 10.0.12.2
  Data     : 10.0.12.1
  Link Type: TransNet
  Metric   : 1

```

- A. This router supports external routing ingestion
- B. The Router ID of this router is 100121
- C. This router has established an adjacency relationship
- D. This router is a DR

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 67

The following topology diagram is available, and it is correct to analyze the following statement accordingly



- A. R1's IP routing table has both 10033/32 and 10000/16-bit route entries
- B. Because R does the route aggregation, R1 Only route entries of 10000/16 exist in the IP routing table
- C. There are route entries for 100 2/32 and 10000/16 in the IP routing table for AR1
- D. There are route entries for 100 2/32 and 10033/32 in the IP routing table for R1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 68

What categories can ACLs be divided into?

- A. Advanced ACLs
- B. User-defined ACLs
- C. Basic ACL
- D. Two-layer ACL

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 69

An engineer performed the ingestion operation on an OSPF router in a network of the company, is the following statement about the introduction of the routing LSA correct?

- A. Using the Link State ID and Advertising Router, you can uniquely identify an LSA
- B. Net Mask is set to all 0
- C. The Advertising Router report is set to as the Router ID of ASBR
- D. Link State ID is set as the destination network segment address

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 70

Cross-device link aggregation realizes the back-to-back transmission of data traffic and the mutual spare of the heap member switches, but due to the limited bandwidth of the heap cable between the heap devices, the forwarding efficiency can be improved in the following ways?

- A. Enables the stacking multi-master check function
- B. Connect the stacking device via a stacking card
- C. Configure the stacking system MAC address switching
- D. Enable traffic to be forwarded locally first

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 71

Is the following description of the MUX VLAN in Huawei switches correct?

- A. Under the same VLAN, MUX VLANs can be mixed with SuperVLANs
- B. Each Separate VLAN can bind multiple Principal VLANs
- C. The Principal port can pass the answer to all ends within the MUX VLAN
- D. MUX VLAN ??Principal VLAN ?Subordinate VLAN ???Separate VLAN ? Isolate VLAN

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 72

The following statement about the IS-IS protocol is incorrect?

- A. The IS-IS protocol supports CLNP networks
- B. The IS-IS protocol is a link-state protocol that runs between AS
- C. Messages for the IS-IS protocol are encapsulated directly by the data link layer

D. The IS-IS protocol supports IP network advertisement

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 73

DHCP Relay is responsible for forwarding DHCP packets between the DHCP server and the DHCP client, assisting the DHCP server in dynamically assigning network parameters to the DHCP client.

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 74

The following is the correct statement about the LSA of OSPFv3?

A. Router-LSA and Network-LSA does not contain routing information

B. When the Intra-AreaPrefixLSA's ReferencedLinkStateType-2, referencedLinkStateID contains the interface to DR ID

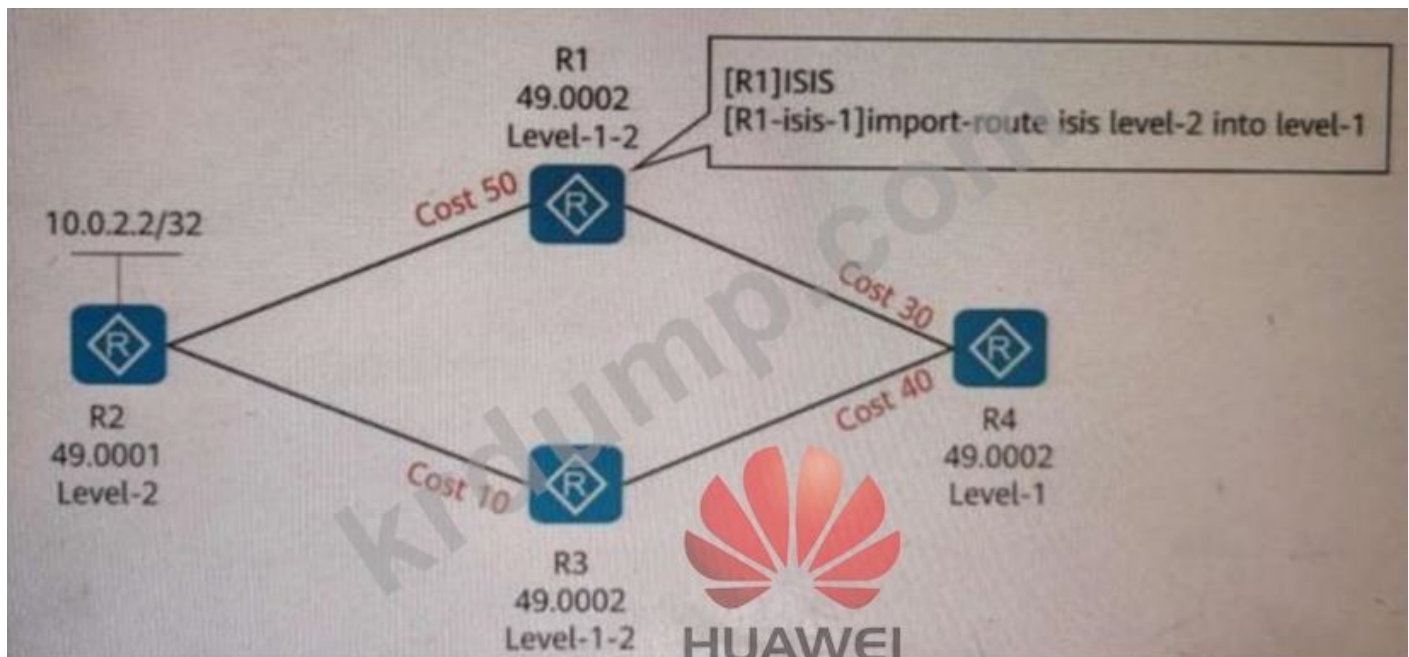
C. Inter-AreaPrefix-LSA's LinkStateID contains the prefix

D. Inter-AreaPrefix-LSA also contains LinkLocal information file

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 75

Four routers running IS-IS and an adjacency relationship has been established, the area number and the level of the router are noted in the figure, and the R4 reaches 10.0.2.2/32 on the R1 device. Cost for how much?



A. 40

B. 50

C. 80

In an MPLS BGPVPN environment, if tags are distributed only through BGP and LDP, the MPLS tags of the message can be up to two layers of tags

- A. True
- B. False

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 80

In a multicast network running PIM-SM mode, how does the router choose the upstream interface?

- A. Interface for sending PIM Hello messages.
- B. The interface that is fast to the PIM Join message
- C. looks up the outgoing interface corresponding to the RP address in the unicast routing table
- D. Interfaces to which multicast group members are directly connected
- E. Find the outbound interface corresponding to the mapping proxy in the unicast routing table

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 81

As shown in the figure, all routing diagrams declare the loopback address in OSPF, where R2 does not return the address is 10022/32, it is advisable to tell AraD. The R3 loopback address is 10033/32 1001.1.0/24 external routing, in order to reduce the burden on the R1 router, the configuration command is as follows: (Multiple choice questions) [R1] ip-prefix 1 permit 001.1.0/24 [R1] ospf 1 [R1-ospf-1] filter-policy ip-prefix 1 import please ask the following description is correct?

- A. In the IP routing table of router R1, there is an external route to 1001.1.0/24
- B. In the IP routing table of router R1, there is no loopback route to R2
- C. In the P route table of router R1, there is no external route to 1001.1.0/24
- D. In the IP routing table of router R1, there is no loopback route to R3

Answer: B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 82

What is correct below about LDP synchronization in ISIS?

- A. LDP synchronization can be deployed on the Loopback interface.
- B. LDP establishes neighbors faster than ISIS, so LDP synchronization is turned off by default
- C. LDP synchronization avoids traffic loss when the active-standby link is switched.
- D. LDP synchronization can be turned on globally.

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 83

View the IGMP configuration of the interface on the router RTA as follows, and the information about the operation of the RTA is incorrect

```
<RTA>display igmp interface
Interface information of VPN-Instance: public net
GigabitEthernet0/0/1(192.168.1.1):
  IGMP is enabled
  Current IGMP version is 2
  IGMP state: up
  IGMP group policy: none
  IGMP limit: -
  Value of query interval for IGMP (negotiated): -
  Value of query interval for IGMP (configured): 60 s
  Value of other querier timeout for IGMP: 0 s
  Value of maximum query response time for IGMP: 10 s
  Querier for IGMP: 192.168.1.1 (this router)
```

- A. The interface IP address is 1921681.1
- B. The maximum response time for query messages is 10 seconds
- C. The IGMP protocol version is 2
- D. The packet interval for a particular group query is 60 seconds

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 84

Among the routing policy tools commonly used by BGP, which ones can be used to filter routes?

- A. Route-policy
- B. Ip extcommunity-filter
- C. filter-policy
- D. Traffic-policy

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 85

What are the following statements about 8021x, RADIUS, and HWTACACS certification?

(Multiple choice questions).

- A. RADIUS authentication and WTACACS authentication are mutually exclusive and cannot be two-factor authentication for the same user at the same time.
- B. RADIUS authentication and HWTACACS authentication can perform two-factor authentication for the same user at the same time, which is more secure.
- C. Users can use 8021x authentication to access the network and complete identity authentication through RADIUS
- D. RADIUS authentication is mutually exclusive with 8021x authentication.

Answer: A,C ([LEAVE A REPLY](#))

NEW QUESTION: 86

The fields that represent priority in the VLAN (8021Q) data encapsulation are a total of 6 bits.

- A. True
- B. False

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 87

Regarding BGP4+, the following statement is correct?

- A. BGP4+ carries the next hop address of the IPv6 route through the NEXT_HOP attribute
- B. BGP4+ carries the prefix and mask length of the IPv6 route through the NLRI attribute
- C. BGP4+ carries the next hop address of the route through the Network Address of Next Hop in the NLRI properties MP_REACH
- D. The NEXT_HOP attribute does not exist in BGP4+

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 88

Which of the following is incorrect about HTTPS?(Multiple Choice)

- A. HTTPS protocol uses TCP port 443 by default
- B. HTTPS secures access to data by using SSLVPN.
- C. When using HTTPS to access a website, the website cannot be accessed if the user's browser does not recognize the website's digital certificate.
- D. If the HTTPS traffic contains a virus, the router cannot detect the virus directly using IPS technology

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 89

When you troubleshoot a local area network with Huawei equipment deployed, you find that there are a large number of unicast frames with unknown source AC addresses in the local area network . A large number of unknown source MAC addresses single-plug frames can cause the switch the biggest danger is ?

- A. Consume the MAC address table entry available in the system
- B. Consumes a TCAM table entry
- C. Memory that occupies the cache ton
- D. Consume the available bandwidth
- E. Increases the power consumption of the power supply

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 90

In the following topology diagram, R1 can access the Internet through R2 and R3, R1 and R2, R1 and R3 An EGP connection is established between R3 , and R2R3 belongs to the same AS, each via BGP Publishing a default route that requires R1 to visit Internet's traffic preference R2, can the following practices be achieved?

- A. R2 specifies that the peer R1 sets the local priority to 150 in the export direction
- B. R1 specifies that the peer R3 sets the MED property to 150 in the import direction
- C. R1 specifies that the peer R2 beats the local priority in the import direction to 150
- D. R2 specifies that the peer R1 sets the MED property to 150 in the export direction

Answer: ([SHOW ANSWER](#))

The Layer 3 logical interface on XLAN L3 Gateway that enables communication between different VXLAN virtual networks is ?

- A. VBDIF interface
- B. Layer 2 sub-interface
- C. NVE interface
- D. VLANIF interface

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 94

An advanced access control list is a sequence of rules consisting of permit |deny statements that can match IP messages based on which attributes ?(). Multiple select).

- A. Source address
- B. Destination address
- C. Source port number
- D. Destination port number

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 95

The following statement about the OSPFv3 message format is correct?(Multiple select).

- A. Remove the Authentication, Auth Type fields
- B. There is no change in the option field of the Hello message
- C. Hello messages no longer contain address information, carrying Interface ID
- D. The OSPF version number changed from 2 to 3

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 96

MPLS is called multiprotocol label switching, and with respect to label descriptions in MPLS, the correct one is ?(Multiple select).

- A. The MPLS system has a variety of label publishing protocols, such as LDP is a label publishing protocol
- B. MPLS supports single-layer tags as well as multi-tier tags
- C. The label is carried by the head of the MPLS message and has a global significance, that is, the label value of all routers cannot repeat
- D. A tag is a fixed-length, locally only meaningful identifier that uniquely identifies the FEC to which a group belongs

Answer: A,B,D ([LEAVE A REPLY](#))

NEW QUESTION: 97

What are the main reasons why RSTP converges faster than STP?

- A. RSTP has a smaller overhead
- B. RSTP does not converge based on timer

- C. RSTP has a smaller timer
- D. RSTP increases the variety of port states

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 98

Regarding BGP route filtering, the following description is wrong?

- A. For routes published locally, configure a routing policy that takes effect before the route is added to the BGP route table.
- B. When a route to a BGP peer is received, a routing policy is enforced to filter unwanted BGP routes that are not added to the local BGP routing table.
- C. The filtering relationship between Route-Policy's nodes is "or." ", that is, as long as a node filter is passed, it can pass through the Route-policyo
- D. In the same node of Route-Policy, multiple if-match clauses for different attributes are "or" relationships.

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 99

Regarding the site in the BGP/MPLSIP VPN network architecture, the following description is correct?

- A. Two geographically separated networks must belong to different sites
- B. A site is a set of IP systems, and a network of hosts cannot be called site
- C. Terminals connected to the carrier network through the same CE may belong to different sites
- D. Under no circumstances can different sites that belong to the same VPN use overlapping address spaces

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 100

As shown in the figure, R1, R2, and R3 run OSPF at the same time and declare their respective ring ports, as described below is the error.

- A. R1 can make Efilter-policy import filter the loopback route for R3
- B. R1, you can use the Make Efilter export command in Area 1 to filter loopback routes for R3
- C. R2 you can make Efilter in Area 0 The import command to filter the loopback route for R3 on
- D. R2, you can use the filter po y export command to filter R3's loopback route

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 101

WRED is configured on the newly deployed router HW The following description of the WRED feature is correct as ?(Multiple select).

- A. When traffic exceeds the minimum threshold, WRED starts dropping all ingress traffic (tail drops).

B. Avoid global synchronization by selectively dropping multiple TCP streams Low-bandwidth traffic is easier to drop than high-bandwidth traffic

C. WRED can set different drop thresholds and packet loss rates for packets of different priority

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 102

In EPIM-SM, the following description of the PIM Join message is correct?

A. PIM Join messages for the multicast tree are only sent when the multicast tree is first established

B. PIM Join messages are sent every 3 minutes, and status

C. The upstream router sends a PIM Join acknowledgment in response to each PIM Join message received from the downstream router

D. The PIM Join message is sent every 60 seconds to refresh the status of the upstream router mroute for the multicast tree

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 103

NSF (Non-Stopping Forwarding) and non-stop circuits are transmitted NSR (Non-Stopping Routing) are two highly reliable solutions, and the following statement is correct

A. After NSF is enabled, the router is switched back, and the routing table and forwarding table remain unchanged, so traffic is not lost during grf time

B. After NSR enablement, if the business batch backup has not yet ended, a master board failure occurs, the NSR cannot be completed

C. NSF routers do not need to negotiate the ability to support NSF through specific messages

D. NSR backers require the ability to support NSR through specific message negotiation

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 104

Both the CSNP packet of ISIS and the DD packet of OSPF have a role in the MA network, describing the role of the link state database summary, which is correct compared to the following statements of these two types of messages

A. Both packets need to be confirmed to the terminal router after being sent, otherwise they need to be retransmitted

B. Once the adjacency relationship is established, the CSRP packet and the D message will stop sending

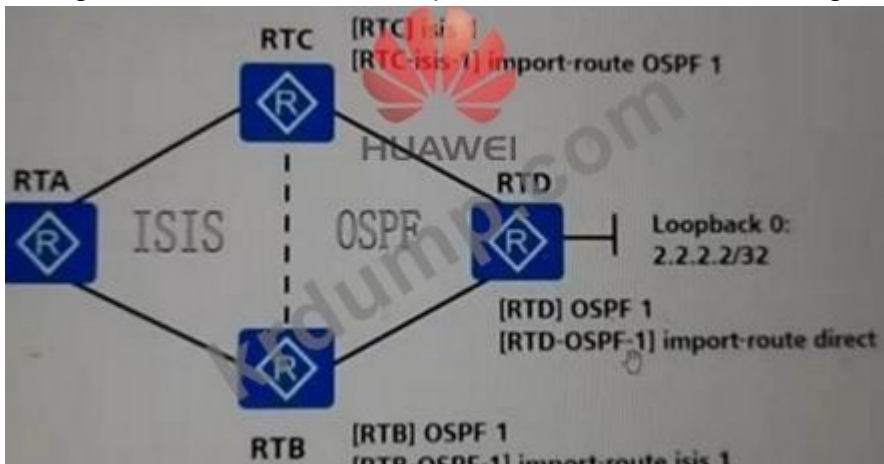
C. The two packets do not need to be confirmed to the router after they are sent the master-slave relationship in the DD message interaction of

D. OSPF is not identity bound to dr/BDR; the CSN message is generated only by DIS

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 105

import route direct on the RTD, assuming that all other configurations are dead default configurations, then the description of this network is wrong ?



- A. On the RTC, the following configuration is adopted, only the routes of the 2222/32 cinder segment can be filtered out when routing is introduced, IRTClip ip-prefix 10 index 1 deny2000 8 less-equal 32
- B. The following configuration can filter out the routes of the 2/32 CIDR block of the white RTD when RTC introduces OSPF routes.
- C. RTB learns that the routing next hop for the 2/32 network segment is RTA
- D. Adjusting the ISIS priority to 160 on the RTB avoids suboptimal routing problems in the network.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 109

ISIS does not send CSNP packets under the P2P network type during the neighbor establishment process.

- A. False
- B. True

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 110

When there are multiple rule rules for ACLs in VRP, which of the following statements is true regarding the order of matching? (Single choice questions).

- A. By default, matching occurs in the order in which the permit is matched first and deny later.
- B. There is only one matching order and cannot be modified.
- C. By default, matching is made from smallest to largest according to the Rule-ID.
- D. By default, matching is based on the principle of "depth first"

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 111

The following statement about VXLAN gateways is incorrect

- A. VXLAN Layer 3 gateways can be divided into centralized gateways and distributed gateways.

B. Layer 3 gateway: Used for cross-subnet communication of VXLAN virtual networks and access to external networks.

C. Layer 2 gateway: Used to solve the problem of tenant access to the VXLAN virtual network, it can also be used for subnet communication of the same VXLAN virtual network.

D. Layer 2 gateway and VPN instance binding.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 112

In the forwarding table of the switch, a MAC address can correspond to only one outlet at a time

A. True

B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 113

RD is used to distinguish the same IP address in different VPNs, how many bits does RD contain ? (Single choice)

A. 32

B. 128

C. 64

D. 16

Answer: **C** ([LEAVE A REPLY](#))

NEW QUESTION: 114

The default configured switch has an empty MAC address table at this time , and Host A connected to the switch issues the first unicast data frame, so what will the switch do after receiving the teaching system?(Single choice questions).

A. The switch will forward data to interface

B. The switch records the source MAC address of the data frame and floods the data frame

C. The switch will drop the data frame

D. based on the mesh MAC address of the data frame The switch caches the data frame and waits for the destination host to send the effect frame before forwarding it

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 115

All interfaces of the router have OSPF enabled, the Cost value of the link is identified in the figure, and the Loopback0 socket for R2 is advertised in area 1 , then R1 reaches 10022/32 with a Cost value of ?



- A. 100
- B. 50
- C. 150
- D. 200

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 116

Which of the following configurations for OSPFv3 route aggregation is correct?

- A. [Huawei] interface gigabitethernet 1/0/0 [Huawei-GigabitEthernet1 / 0/0] asbr-summary fc00:0048 cost 20
- B. Huawei] ospfv3 1 [Huawei-ospfv3-1] area 1 Huawei-ospfv3-1-area-0001] asbr-summary fc000:048 cost 20 tag 100
- E. [Huawei] ospfv3 1 [Huawei-ospfv3-1] abr-summary fc000:0:48 cost 400
- C. [Huawei] ospfv3 1 [Huawei-ospfv3-1] area 1 [Huawei-ospfv3-1-area-0001] abr-summary fo0:0 0:48 cost 400
- D. [Huawei] ospfv3 1 [Huawei-ospfv3-1] asbr-summary fc00:0:0:48 cost 20 tag 100

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 117

?BGP4?, Update ????M IP_R EACH_NLRI ????? next hop network address ????? ?

- A. at the same time Can only be a global unicast address
- B. You can carry a link-local address and a global unicast address
- C. Can only be a link-local address
- D. It can be just link-local address

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 118

Which of the following are single-packet attacks?

- A. Malformed Message Attack
- B. DDos Attack
- C. Scan Probe Attack
- D. Special control message attacks

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 119

R3 is not established with the R1's IS-IS neighbor, and according to the information in this figure, the possible cause is ?



- A. R3 duplicates the System ID of R1
- B. R3 does not match the IS-Level of R1
- C. R3 and R1 interconnection ports circuit-type do not match the IH authentication of R1
- D. R3 and R1

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 120

Configure the ipv6 preference under the IS-IS protocol view, the role of this command is to configure the priority of the Ipv6 protocol generated by the IS-IS protocol

- A. TRUE
- B. FALSE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 121

In PIM-SM, the description of RP is incorrectly ?

- A. All members of the group and the multicast sources that send multicast data to the group converge to the unique RP



- A. ESP + tunnel mode
- B. AH + tunnel mode
- C. AH + transmission mode
- D. None of the above options are correct

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 124

The following description is correct regarding route control

- A. OSPF, ISIS, and BGP can issue default routes.
- B. IBGP routes can be introduced using the import-route BGP command
- C. AS-path-fiter is for AS-path, which affects the routing of paths.
- D. In Node 10, if-match community-fiter1 and f-match as-pah-fiter1 are "and the relationship

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 125

WRED is configured on the newly deployed router HW. What is the correct description of the WRED features below? (Multiple choice questions).

- A. When the flow exceeds the minimum threshold, WRED begins to discard all inlet flow (tail drop)
- B. Avoid global synchronization by selectively dropping multiple TCP streams
- C. WRED can set different drop thresholds and packet loss rates for packets of different priority
- D. Low-bandwidth traffic is easier to drop than high-bandwidth traffic

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 126

Because BGP is an EGP routing protocol, BGP routing policies can only be deployed between EBGP neighbors, and routing policies between IBGP neighbors are not valid.

- A. TRUE
- B. FALSE

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 127

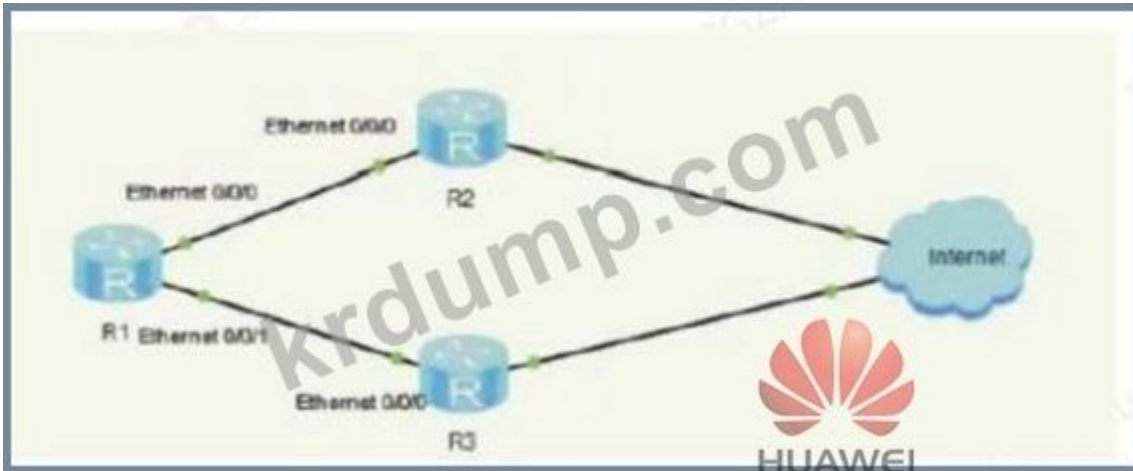
How many bits are there in the label field of MPLS ?

- A. 20
- B. 3
- C. 8
- D. 1

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 128

In the following topology diagram,



R1 can be established between R2 and R3 fetches the Internet, R1 and R2, R1 and R3 EGP connections, R2, R3 belong to the same AS The default routes are issued through BGP separately, requiring R2 to be preferred for traffic accessed by R1 to the Internet, and the following practices can be achieved

- A. R2 specifies peer R1 in the export direction setting MED property to 150
- B. R1 specifies the peer R2 sets the local priority in the import direction to 150
- C. R1 specifies that peer R3 sets the MED property to 150 in the import direction
- D. R2 specifies that peer R1 is in export The direction setting local priority is 150

Answer: B,C ([LEAVE A REPLY](#))

NEW QUESTION: 129

For Layer 2 VPN technology, the following statement is correct?(Multiple choice questions).

- A. VPLS is a widely used technology in the live network, which can provide transparent transmission of three-layer messages and achieve multi-point access.
- B. BGP EVPN addresses issues such as MAC address drift and multi-tenancy that VPLS cannot support.
- C. BGP EVPN supports features such as tenant isolation, Multi-homing , and broadcast suppression.
- D. The VPLS configuration is complex and the Layer 2 network transmits BUM packets.

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 130

If the Option field value in the OSPFv3 Hello message issued by the router's Gigabit Ethernet0/0 interface is

0x000013, the following description is correct

- A. Router A supports AS-External-LSA flood
- B. Router A is an OSPFv3 device with forwarding capability
- C. The GigabitEthernet0/0/0 interface of Router A adds IPv6 routing to compute
- D. Router A's GigabitEthernet0/0/0 interface belongs to the NSSA zone

Answer: A,B,C (LEAVE A REPLY)

NEW QUESTION: 131

The following description of LDP reliability is incorrectly ?(Radio).

- A. LDP and IGP linkage, the need for IGP has been routed to release, to ensure that LDP and IGP path consistent
- B. LDP GR takes advantage of the high difference between the LS forwarding plane and the control plane to realize that the device forwards without interruption when the protocol is restarted or the master-standby is reversed
- C. Manually configured LDP FRR policies default to 32-bit backup routes that trigger LDP to establish backup LSPs
- D. LLDPFRR also allows LSPs to be generated for tag mappings from non-optimal next hops, and as a live LSP backup, supervising forwarding table entries

Answer: C (LEAVE A REPLY)

NEW QUESTION: 132

The following description of VRRP load sharing is correct?(Multiple choice questions).

- A. When configuring priority, make sure that the same router acts as a master in the three VRRP backup groups
- B. When you deploy load sharing, hosts in the same LAN are required to configure the IP addresses of different virtual routers as gateway addresses for missing provinces
- C. VRRP load sharing requires at least two virtual routers to provide forwarding services at the same time
- D. You can create multiple VRRP backup groups on one interface of a router . The router can act as a master for one VRRP backup group and as a backup for other VRRP backup groups

Answer: B,C,D (LEAVE A REPLY)

NEW QUESTION: 133

Which timer for spanning tree protocol dictates how often to see the root bridge send configuration BPDUs?

- A. HOLD timer
- B. forwarding delay timer
- C. STP timer
- D. Maxage timer

E. Hello timer

Answer: E ([LEAVE A REPLY](#))

NEW QUESTION: 134

The following description of the attributes of BGP is correct? Radio

- A. A route can have only one community attribute value.
- B. The AS number of the adjacent AS, ranked to the far right of the list of AS_Path in the BGP route entry.
- C. When a BGP Speaker publishes a route learned from an EBGP peer to an IBGP peer, it does not change the next hop attribute of that routing information.
- D. Local_Pref is valid only between EBGP peers and is not advertised to third-party AS

Answer: C ([LEAVE A REPLY](#))

NEW QUESTION: 135

S-4S supports multi-instance and multi-process, that is, on an IS-IS router, multiple VPN instances can be configured to associate with multiple IS-S processes, the following description of IS-IS multi-instance and multi-process, which are correct ?

- A. If an IS-IS router creates multiple IS-IS processes, each process is independent of each other
- B. 1 IS-IS processes can be associated with several different VPN instances
- C. 1 IS-IS processes can only be associated with 1 VPN instance
- D. 1 VPN instances can be associated with several different IS-IS processes

Answer: A,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 136

The correct statement about the IGMP proxy is ? Multi-select

- A. IGMP proxy device cannot send query messages to downstream member hosts in place of the IGMP querier to maintain group membership
- B. IGMP proxy can detect the link status with the linkage through the information of the member host joining/leaving the multicast group, and realize the rapid switching of the primary and standby device links
- C. The downstream interface of the IGMP proxy device generates multicast relay table items
- D. IGMP proxy is typically deployed on devices between hosts that are members of the access device The

Answer: B,C,D ([LEAVE A REPLY](#))

```
H12-891_V1.0 00 000 00000 00 DumpTop 00 0000 000 H12-891_V1.0
00! DumpTop 0 00 H12-891_V1.0 00 000 000000, DumpTop H12-891_V1.0
00 000 000000000 000 00000000. 0000 000 0000 00
DumpTop H12-891_V1.0 000 00000.
```

Special Discount: **KrDump**)

NEW QUESTION: 137

The following description of BGP loop protection is correct: multi-select

- A. BGP routers do not announce any slaves The EBGP peer comes to update the information to its EBGP peer
- B. Any update information received from the EBGP peer that contains its own AS number in the AS-PATH attribute is discarded via the AS-PATH attribute
- C. Any routing information from an IBGP peer is advertised to the other IBGP peers
- D. Non-RR BGP routers do not announce any updates from IBGP peers to other IBGP peers

Answer: B,D ([LEAVE A REPLY](#))

NEW QUESTION: 138

VPN instances are also known as VPN routing forwarding tables (PN Routing and Forwarding table), and there are multiple route forwarding tables on the PE, including a public route forwarding table, one or more VPN route forwarding tables, and VPNv4 Route forwarding table.

- A. TRUE
- B. False

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 139

A company network runs the OSPF protocol, a project in order to understand the OSPF mechanism in the network to perform packet transfer operations, the following description of ospf messages is correct?

- A. LS update packet synchronizes the link state database by sending detailed LSA information
- 2
- B. When an LsUpdate packet is received, the router must send an LsAck acknowledgment
- C. The interface sends a Hello packet immediately after joining the OSPF region
- D. LS update packet is sent only when the adjacency relationship is established

Answer: A,C ([LEAVE A REPLY](#))

NEW QUESTION: 140

The advantages of building a campus network using stacking, clustering technology include which of the following?(Multi-select)

- A. Simplifies network management and reduces the complexity of network deployment planning
- B. Improved network equipment and link utilization
- C. Business disruption time is greatly reduced
- D. It can effectively reduce network power consumption

Answer: A,B,C ([LEAVE A REPLY](#))

NEW QUESTION: 141

Two routers, connected together through the serial port, but can not ping between each other , now check the port status as follows: Can the following information determine what the cause is?



- A. Subnet mask does not match the
- B. Insufficient link bandwidth
- C. The IP addresses on both ends are not on the same network segment
- D. The link layer protocols on both ends are inconsistent

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 142

Router A has an IP route entry with a purposeful CIDR block of 10001/32 and an outgoing interface of GigabitEthernet0/0/1. Now add the following configuration: `acl number 2000 rule 10 permit source 1001.10# traffic classifier test if-match acl 2000 # traffic behavior test remark dscp cs3# traffic policy test classifier test behavior test# interface GigabitEthernet0/0/1 ip address 1001212552552550 traffic-policy test outbound#` assuming router A received a destination IP of 10001. Of packets, the following statements are correct:

- A. If the data packet source IP address is 1001.2, it can be forwarded with the DSCP field marked CS3
- B. If the packet source IP address is 1001.2, it cannot be forwarded
- C. If the packet source IP address is 1001.1, it can be forwarded while the DSCP field is marked as CS3
- D. If the packet source IP address is 1001.2, it can be forwarded while the DSCP field remains unchanged

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 143

The following description of the GVRP interface registration mode in Huawei switches is correct?

- A. When the interface layer two operating mode must be hybrid
- B. When fixed registration mode is selected, the interface cannot propagate dynamic VLANs
- C. When the normal registration mode is selected, allow the interface to dynamically register and unregister the VLAN. Logout here includes deleting dynamically learned VLANs and VLANs created natively by the administrator
- D. GVRP when the register mode with forbidden is selected, there are four types of interface registration mode

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 144

Is the following GR description of ISIS correct?

- A. ISIS's GR notifies of events and maintains neighbor relationships through CSNP messages.
- B. ISIS's GR defines a new TLV structure to support this feature.
- C. The GR feature of ISIS is turned on by default.
- D. ISIS's GR has a total of four timers.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 145

What are the differences between traffic policing and traffic shaping?

- A. The token bucket algorithm is used for traffic supervision, and the SPD algorithm is used for traffic shaping
- B. For traffic policing, the usage of the buffer can be adjusted for traffic exceeding the CIR
- C. For traffic shaping, it can be over-CIR Traffic adjustment for the usage of the buffer
- D. Traffic shaping is applied in the inlet direction and traffic supervision is applied in the outlet direction
- E. For traffic shaping, the router caches excess packets until bandwidth is available again

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 146

The following description of the LDPLSP establishment process is correct?

- A. The process of establishing a LSP is actually to bind the FEC to the tag and advertise this binding to the LSP upstream LSR process.
- B. By default, LSRs are for the same FEC, and the received tag mappings can only come from the optimal next hop, not from the non-optimal next hop.
- C. When a network topology change causes the next hop neighbor to change, the free label keep method is used. LSR can quickly rebuild the LSP by directly using the labels sent by the original non-optimal next-hop neighbor. Liberal needs more memory and tag space.
- D. In the DoD mode of label publishing, for a specific FEC, the LSR does not need to obtain a label request message from upstream to distribute the label.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 147

IPV6 multicast introduces the concept of multicast scope, which of the following ways is the multicast scope concept implemented? Multi-select

- A. When the group shake source sends IP6 multicast data, the TTL value of the packet is set to limit the transmission range of the group shake
- B. Multicast scope is just a concept of spreading scope, and there is no specific technical implementation.

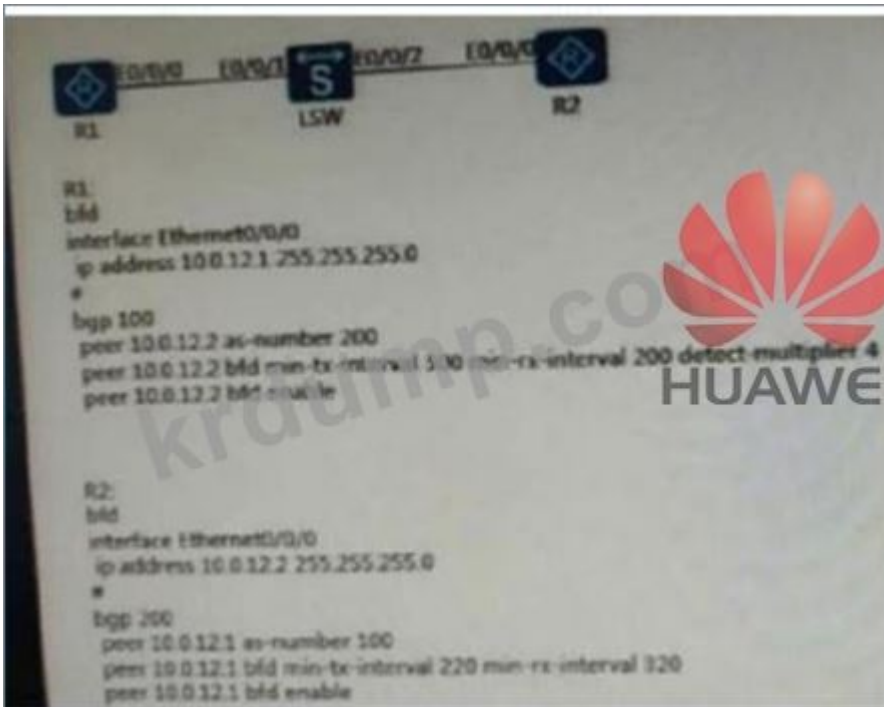
C. There is a special field in the IPv6 multicast address that specifies the propagation range of multicast.

D. During network configuration, the administrator uses the configuration command at the edge of the network to limit the multicast scope.

Answer: C,D ([LEAVE A REPLY](#))

NEW QUESTION: 148

As shown in the figure,



R1, R2 establishes an EBGP neighbor and turns on the BFD detection function, the following statement is correct

A. R2 is 600ms

B. R1 Detection time for BFD packets The detection time for BFD packets for 660ms

C. Detection time for BFD packets for AR2 800ms

D. R1 Detection time for BFD packets for 1280ms

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 149

In the evolution from IPv4 networks to IPv6, some transition technologies have emerged, which of the following are common types of transition technologies?

A. Tunneling Technology

B. Compatible with Technology

C. Dual-stack technology

D. Conversion Technology

Answer: A,B,C,D ([LEAVE A REPLY](#))

NEW QUESTION: 150

NEW QUESTION: 154

The following statement about the five types of LSAs in OSPF is used to pass external routes, and the following statement about the five types of LSAs is incorrect and flooding in

- A. Routers in the same zone as ASBR can calculate external routes by changing the LSA and the five types of LSAs in the region
- B. OSPF networks in non-Stub/NSSA regions
- C. Configuring the appropriate filtering policy on the ABR or ASBR can filter five types of LSAs
- D. The FA address is included in the five types of LSAs, and the FA address is 000 only as reserved for no practical purpose

Answer: D ([LEAVE A REPLY](#))

NEW QUESTION: 155

BGP can only automatically aggregate routes whose source is Incomplete.

- A. False
- B. True

Answer: B ([LEAVE A REPLY](#))

NEW QUESTION: 156

The MAC address of a PC is 5489-98FB-65D8 The administrator wants this PC to get the specified P address

1921681.11/24 from the DHCP server So the administrator-configured command should be,

- A. dhcp static-bind ip address 1921681.11 mac- address 5489-98FB-65D8
- B. dhcp static-bind ip address 1921681.11 24 mac- address 5489-98FB-65D8
- C. dhcp server static -bind ip address 1921681.112552552550 mac-address 5489-98FB-65D8
- D. dhcp server static-bind ip-address 1921681. 11 mac- address 5489-98FB-65D8

Answer: ([SHOW ANSWER](#)**)**

NEW QUESTION: 157

MQC, like PBR-can only be called under the device's Layer 3 interface.

- A. FALSE
- B. TRUE

Answer: A ([LEAVE A REPLY](#))

NEW QUESTION: 158

VrRP priority is not configured as 0, devices that issue VRRP priority of 0 stop participating in the VRRP backup group, notifying the backup device to become a master device as soon as possible without having to wait until the Master_Down_Interval timer times out

- A. True
- B. False

Answer: ([SHOW ANSWER](#)**)**

