

HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

True or False Question Question 56/60

Use keyboard ↑↓ to switch questions

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Question59 (15 Points)

Question60 (15 Points)

Wrong 0

Unanswered 0

56. Static routes and OSPF routes can form equal-cost routes.

 True False[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: False



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Question59 (15 Points)

Question60 (15 Points)

Wrong 0

Unanswered 0

True or False Question Question59/60

Use keyboard ↑↓ to switch questions



59. WLAN technology enables transmission of information by radio waves over the air. Currently, the 2.6 GHz and 5 GHz frequency bands are used.

 True False[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: False

HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Question49 (20 Points) ■

Question50 (20 Points) ■

True of False Question 10

Question51 (15 Points) ■

Question52 (15 Points) ■

Question53 (15 Points) ■

Question54 (15 Points) ■

Question55 (15 Points) ■

Question56 (15 Points) ■

Question57 (15 Points) ■

Question58 (15 Points) ■

Question59 (15 Points) ■

Question60 (15 Points) ■

■ Wrong 0

■ Unanswered 0

True or False Question Question58/60

Use keyboard ↑↓ to switch questions



58、A hybrid port on a switch can connect to either a user host or a port on another switch.

 True False[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: True



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question >

Question49 (20 Points)

Question50 (20 Points)

True of False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Question59 (15 Points)

Question60 (15 Points)

Wrong 0

Unanswered 0

True or False Question Question57/60

Use keyboard ↑↓ to switch questions



57. Specific routes can be summarized into a summary route only when they have the same next-hop address.

 True False[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: True



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question49 (20 Points)

Question50 (20 Points)

True of False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Question59 (15 Points)

Question60 (15 Points)

Wrong 0

Unanswered 0

True or False Question Question55/60

Use keyboard ↑↓ to switch questions



55. Segment routing (SR) provides an innovative traffic steering method. It divides a network path into segments and allocates segment IDs (SDIs) to these segments. The segments and nodes are sequentially arranged into a segment list to form a forwarding path.

 True False[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: True



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Question49 (20 Points) ■

Question50 (20 Points) ■

True of False Question 10

Question51 (15 Points) ■

Question52 (15 Points) ■

Question53 (15 Points) ■

Question54 (15 Points) ■

Question55 (15 Points) ■

Question56 (15 Points) ■

Question57 (15 Points) ■

Question58 (15 Points) ■

Question59 (15 Points) ■

Question60 (15 Points) ■

■ Wrong 0

■ Unanswered 0

True or False Question Question54/60

Use keyboard ↑↓ to switch questions



54. A CAPWAP tunnel is established between the Fit AP and AC to transmit management traffic and service data traffic.

 True False[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: False





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

True or False Question Question 53/60

Use keyboard ↑↓ to switch questions



Question 49 (20 Points)

Question 50 (20 Points)

True or False Question 10

Question 51 (15 Points)

Question 52 (15 Points)

Question 53 (15 Points)

Question 54 (15 Points)

Question 55 (15 Points)

Question 56 (15 Points)

Question 57 (15 Points)

Question 58 (15 Points)

Question 59 (15 Points)

Question 60 (15 Points)

Wrong 0

Unanswered 0

53. AAA is short for authentication, authorization, and application.

 True False[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: False

HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Question49 (20 Points)

Question50 (20 Points)

True of False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Question59 (15 Points)

Question60 (15 Points)

Wrong 0

Unanswered 0

True or False Question Question52/60

Use keyboard ↑↓ to switch questions



52. SNMP is a standards-based network management protocol widely used on TCP/IP networks. It provides a method for managing NEs through a central computer that runs network management software, that is, a network management station (NMS). An SNMP NMS and SNMP agent communicate with each other through the TCP protocol.

 True False

Previous

Next



Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: False

HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Question59 (15 Points)

Wrong 0

Unanswered 0

True or False Question Question51/60

Use keyboard ↑↓ to switch questions



51. Python can run in both interactive mode and non-interactive (script) mode.

 True False[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: True



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Question58 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question 50/60

Use keyboard ↑↓ to switch questions



50. Which of the following statements about Layer 2 hybrid ports are true?

- A. When a tagged frame needs to be sent from a Layer 2 hybrid port of a switch and the VID in the tag of the frame is in the untagged VLAN ID list, the port removes the tag from the frame and then sends the untagged frame out on the link. ✓
- B. When a tagged frame needs to be sent from a Layer 2 hybrid port of a switch and the VID in the tag of the frame is in the tagged VLAN ID list, the port sends the frame out on the link without removing the tag from the frame. ✓
- C. When receiving an untagged frame on a link, a Layer 2 hybrid port adds a tag with the VID as its PVID to the frame and then forwards the frame.
- D. After receiving a tagged frame on a link, a Layer 2 hybrid port checks whether the VID in the tag of the frame is in the tagged or untagged VLAN ID list. If not, the port discards the frame. ✓

[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Question56 (15 Points)

Question57 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question49/60

Use keyboard ↑↓ to switch questions



49. Interfaces GE1/0/1 and GE1/0/0 on both switches CE1 and CE2 shown in the figure have the following configurations: interface GE1/0/1 undo shutdown port link-type access # interface GE1/0/0 undo shutdown port link-type trunk port trunk pvid vlan 2 # Which of the following statements are true?



A. All devices connected to the same hub belong to the same collision domain.



B. The Ethernet uses CSMA/CD to avoid collisions in collision domains.



C. Each port of a router connects to a broadcast domain.



D. Each port of a switch connects to a collision domain.



Previous

Next

✓ Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABCD



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 48/60

Use keyboard ↑↓ to switch questions



Question 45 (20 Points)

Question 46 (20 Points)

Question 47 (20 Points)

Question 48 (20 Points)

Question 49 (20 Points)

Question 50 (20 Points)

True or False Question 10

Question 51 (15 Points)

Question 52 (15 Points)

Question 53 (15 Points)

Question 54 (15 Points)

Question 55 (15 Points)

Question 56 (15 Points)

Wrong 0

Unanswered 0

48. In OSPF, which of the following network types require the election of a DR and BDR?

 A. P2MP B. P2P C. NBMA D. BMA

Previous

Next

✓ Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: CD

HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Question55 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question47/60

Use keyboard ↑↓ to switch questions



47. Which of the following statements about Layer 2 and Layer 3 loops are true?

 A. If redundant links are deployed on the network, Layer 2 loops may occur. B. Layer 2 loop may occur if cables are incorrectly connected. C. The TTL field in the IP packet header can prevent Layer 2 loops. D. The Layer 2 frame header does not contain any information that can prevent data frames from being forwarded endlessly.

Previous

Next

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Question54 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question46/60

Use keyboard ↑↓ to switch questions



46. Which of the following are valid MAC address types?

 A. Unicast MAC address B. Broadcast MAC address C. Anycast MAC address D. Multicast MAC address[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Question53 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question45/60

Use keyboard ↑↓ to switch questions



45. Which of the following statements about OSPF router IDs are true?

- A. To ensure protocol stability, it is recommended that the network administrator manually configure a router ID for an OSPF process. ✓
- B. device uses the smallest IP address configured on loopback interfaces as its router ID. If no loopback interface is configured, the device uses the smallest IP address configured on interfaces as its router ID. ✓
- C. The router ID of every device in an OSPF area must be unique. ✓
- D. router ID can be manually configured or automatically selected by a device. ✓

[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ACD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Question52 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question44/60

Use keyboard ↑↓ to switch questions



44. Refer to the following configuration:

[huawei]interface eth-trunk 1

[huawei-Eth-Trunk1]undo portswitch

Which of the following statements about the undo portswitch command are true?

 A. This command enables a router to support Layer 2 link aggregation. B. This command enables a router to support Layer 3 link aggregation. ✓ C. This command enables a Layer 3 switch to support Layer 2 link aggregation. D. This command enables a Layer 3 switch to support Layer 3 link aggregation. ✓

Previous

Next

✓ Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: BD



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question40 (20 Points)

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Question50 (20 Points)

True or False Question 10

Question51 (15 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question43/60

Use keyboard ↑↓ to switch questions



43. Which of the following statements are false about the forwarding behavior of access ports on a switch?

 A. When an access port of the switch receives a data frame carrying the same tag as the default VLAN ID of the port, the port accepts the frame. B. When an access port of the switch sends an untagged data frame, the port adds its default VLAN ID to the frame. C. When an access port of the switch receives an untagged data frame, the port adds its default VLAN ID to the frame. D. When an access port of the switch receives a data frame carrying the same tag as the default VLAN ID of the port, the port discards the frame.

Previous

Next

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: BD





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 42/60

Use keyboard ↑↓ to switch questions



Question 39 (20 Points)

Question 40 (20 Points)

Question 41 (20 Points)

Question 42 (20 Points)

Question 43 (20 Points)

Question 44 (20 Points)

Question 45 (20 Points)

Question 46 (20 Points)

Question 47 (20 Points)

Question 48 (20 Points)

Question 49 (20 Points)

Question 50 (20 Points)

True or False Question 10

Wrong 0

Unanswered 0

42. Which of the following are advantages of switch stacking and clustering?

 A. Improves network reliability. B. Improves the performance of single switches. C. Simplifies network structure. D. Simplifies network management.

Previous

Next

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ACD



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 41/60

Use keyboard ↑↓ to switch questions



Question 38 (20 Points)

41. Network Address Translation (NAT) translates the IP address in an IP packet header into another IP address. Which of the following methods can implement NAT?

 A. NAT Server B. Static NAT/NAPT C. Dynamic NAT D. Easy IP[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABCD

Wrong 0

Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 40/60

Use keyboard ↑↓ to switch questions

Question 37 (20 Points)

Question 38 (20 Points)

Question 39 (20 Points)

Question 40 (20 Points)

Question 41 (20 Points)

Question 42 (20 Points)

Question 43 (20 Points)

Question 44 (20 Points)

Question 45 (20 Points)

Question 46 (20 Points)

Question 47 (20 Points)

Question 48 (20 Points)

Question 49 (20 Points)

Question 50 (20 Points)

Wrong 0

Unanswered 0

40. A WLAN is a network that uses wireless signals such as radio waves, lasers, and infrared rays to replace the traditional media used for transmission on a wired LAN. Which of the following devices are commonly used on a WLAN?

 A. Fit AP B. Fat AP C. Cloud AP D. Wireless access controller (AC)[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABCD

HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question36 (20 Points)

Question37 (20 Points)

Question38 (20 Points)

Question39 (20 Points)

Question40 (20 Points)

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Question49 (20 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question39/60

Use keyboard ↑↓ to switch questions



39. PPP over Ethernet (PPPoE) is a link layer protocol that encapsulates PPP frames into Ethernet frames. Which of the following statements about PPPoE are true?

- A. PPPoE session establishment involves three stages: PPPoE discovery, session, and termination. ✓
- B. PPPoE is often used by home users and enterprise users to dial up for Internet access. ✓
- C. PPPoE client can terminate a PPPoE session in unicast mode. ✓
- D. PPPoE client broadcasts a request for the required service information. ✓

[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABCD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Question35 (20 Points)

Question36 (20 Points)

Question37 (20 Points)

Question38 (20 Points)

Question39 (20 Points)

Question40 (20 Points)

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Question47 (20 Points)

Question48 (20 Points)

Wrong 0

Unanswered 0

Multi-answer Question Question38/60

Use keyboard ↑↓ to switch questions



38. A host at 192.168.1.1/24 on an intranet wants to access a server at 160.131.20.1 on a public network. Refer to the following configuration on a gateway router:

```
[RTA]interface GigabitEthernet 0/0/0
```

```
[RTA-GigabitEthernet0/0/0]nat outbound 2000
```

Which of the following statements are true?

A. The administrator configures the NAT Server.

B. The administrator configures Easy IP.

C. The address 192.168.1.1 will be translated into a public IP address in a public address pool.

D. The address 192.168.1.1 will be translated into the public network address of the interface GigabitEthernet 0/0/0 on the gateway router.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: BD



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 37/60

Use keyboard ↑↓ to switch questions

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Question 37 (20 Points)

Question 38 (20 Points)

Question 39 (20 Points)

Question 40 (20 Points)

Question 41 (20 Points)

Question 42 (20 Points)

Question 43 (20 Points)

Question 44 (20 Points)

Question 45 (20 Points)

Question 46 (20 Points)

Question 47 (20 Points)

Wrong 0

Unanswered 0

37. A WLAN is constructed using wireless technologies. Which of the following are wireless network types based on the application scope?

 A. WMAN B. WWAN C. WLAN D. WPAN

Previous

Next

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABCD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 36/60

Use keyboard ↑↓ to switch questions



36. An IPv6 address is 128 bits long. For convenience, IPv6 addresses can be abbreviated. For the IPv6 address 2001:0DB8:0000:1234:FB00:0000:5000:45FF, which of the following comply with the IPv6 address abbreviation rules?

 A. 2001:DB8:0:1234:FB00::5:45FF B. 2001:DB8:0:1234:FB00::5000:45FF C. 2001:0DB8:0:1234:FB00:0:5000:45FF D. 2001:DB8::1234:FB00:0:5000:45FF

Previous

Next



Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: BCD

Question33 (20 Points)

Question34 (20 Points)

Question35 (20 Points)

Question36 (20 Points)

Question37 (20 Points)

Question38 (20 Points)

Question39 (20 Points)

Question40 (20 Points)

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

Question45 (20 Points)

Question46 (20 Points)

Wrong 0

Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 35/60

Use keyboard ↑↓ to switch questions



Question 32 (20 Points)

Question 33 (20 Points)

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Question 37 (20 Points)

Question 38 (20 Points)

Question 39 (20 Points)

Question 40 (20 Points)

Question 41 (20 Points)

Question 42 (20 Points)

Question 43 (20 Points)

Question 44 (20 Points)

Question 45 (20 Points)

Wrong 0

Unanswered 0

35. A router can advertise default routes in an OSPF area. Which of the following statements about OSPF default route advertisement are false?

 A. The default-route-advertise command can be used to advertise a default route in an OSPF area only when the default route exists on the local device. B. After learning the default route advertised by the router, other routers in the same OSPF area as the router must add this route to their routing tables. C. The preference of the advertised default route in the routing table is 10. D. If there is no default route on the local device, the default-route-advertise always command can be run to advertise a default route in an OSPF area.

Previous

Next

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: BC



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Multi-answer Question Question 34/60

Use keyboard ↑↓ to switch questions



34. Which of the following IP addresses are private IP addresses?

 A. 172.16.1.1/30 B. 172.33.1.1/30 C. 10.0.1.1/30 D. 192.168.1.1/30[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ACD

Question31 (20 Points)

Question32 (20 Points)

Question33 (20 Points)

Question34 (20 Points)

Question35 (20 Points)

Question36 (20 Points)

Question37 (20 Points)

Question38 (20 Points)

Question39 (20 Points)

Question40 (20 Points)

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

Question44 (20 Points)

■ Wrong 0 ■ Unanswered 0



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

[All](#) Just look at the questions[Multi-answer Question](#) 20

Question31 (20 Points)

Question32 (20 Points)

Question33 (20 Points)

Question34 (20 Points)

Question35 (20 Points)

Question36 (20 Points)

Question37 (20 Points)

Question38 (20 Points)

Question39 (20 Points)

Question40 (20 Points)

Question41 (20 Points)

Question42 (20 Points)

Question43 (20 Points)

■ Wrong 0 ■ Unanswered 0

Multi-answer Question Question33/60

Use keyboard ↑↓ to switch questions



33. The route preference is an indicator used by a router to compare routes of different routing protocols. Which of the following statements are true about the default preference of common routes?

A. The default preference of an OSPF internal route is 10.



B. The default preference of a static route is 60.



C. The default preference of an OSPF external route is 255.

D. The default preference of a direct route is 0.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: ABD



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the title >

Multi-answer Question Question 32/60

Use keyboard ↑↓ to switch questions



32. For the IPv6 address 2000:002A:0000:0000:000A:020C:023D, which of the following comply with the IPv6 address abbreviation rules?

 A. 2000:2A::A:20C:23D B. 2000:2A::A:2C:23D C. 2000:2A:0:0:0:A:20C:23D D. 2000:2A:0:0:0:A:2C:23D[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 20 Point(s)

Correct answer: AC

Multi-answer Question 20

Question 31 (20 Points) ■

Question 32 (20 Points) ■

Question 33 (20 Points) ■

Question 34 (20 Points) ■

Question 35 (20 Points) ■

Question 36 (20 Points) ■

Question 37 (20 Points) ■

Question 38 (20 Points) ■

Question 39 (20 Points) ■

Question 40 (20 Points) ■

Question 41 (20 Points) ■

Question 42 (20 Points) ■

■ Wrong 0 ■ Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 30/60

Use keyboard ↑↓ to switch questions



Question 29 (15 Points)

Question 30 (15 Points)

Multi-answer Question 20

Question 31 (20 Points)

Question 32 (20 Points)

Question 33 (20 Points)

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Question 37 (20 Points)

Question 38 (20 Points)

Question 39 (20 Points)

Question 40 (20 Points)

Wrong 0 Unanswered 0

30. OSPF authentication enables a device to encrypt OSPF packets by adding an authentication field to the packets, ensuring network security. Which of the following statements about OSPF authentication is false?

- A. OSPF authentication is classified into area authentication and interface authentication.
- B. The authentication modes of two OSPF neighbors must be the same, that is, both of them either use interface authentication or use area authentication. ✓
- C. Area authentication applies to the packets received on all the interfaces in a specific area.
- D. Interface authentication is configured in the interface view and applies to all the packets received on the interface.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All

Just look at tl

Single-answer Question Question 29/60

Use keyboard ↑↓ to switch questions



Question 28 (15 Points)

Question 29 (15 Points)

Question 30 (15 Points)

Multi-answer Question 20

Question 31 (20 Points)

Question 32 (20 Points)

Question 33 (20 Points)

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Question 37 (20 Points)

Question 38 (20 Points)

Question 39 (20 Points)

Wrong 0

Unanswered 0

29. An IPv6 address is 128 bits long. Typically, an IPv6 address is represented by eight groups of 16-bit hexadecimal values separated by colons (:). Which of the following statements about IPv6 addresses is false?

- A. There may be ULA conflicts in a global scope.
- B. The IPv6 address with the prefix FE80::/10 is a link-local address (LLA).
- C. global unicast address (GUA) is globally unique.
- D. Each IPv6 interface must have a unique local address (ULA).



Previous

Next



Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: D



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 28/60

Use keyboard ↑↓ to switch questions



Question 27 (15 Points)

Question 28 (15 Points)

Question 29 (15 Points)

Question 30 (15 Points)

Multi-answer Question 20

Question 31 (20 Points)

Question 32 (20 Points)

Question 33 (20 Points)

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Question 37 (20 Points)

Question 38 (20 Points)

Wrong 0

Unanswered 0

28. What is the length range of an Ethernet frame?

 A. 64 to 1518 bytes B. 46 to 1518 bytes C. 46 to 1500 bytes D. 64 to 1500 bytes

Previous

Next

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: A



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 27/60

Use keyboard ↑↓ to switch questions



Question 26 (15 Points)

Question 27 (15 Points)

Question 28 (15 Points)

Question 29 (15 Points)

Question 30 (15 Points)

Multi-answer Question 20

Question 31 (20 Points)

Question 32 (20 Points)

Question 33 (20 Points)

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Question 37 (20 Points)

Wrong 0

Unanswered 0

27. Which of the following statements is false about Control and Provisioning of Wireless Access Points (CAPWAP)?

- A. CAPWAP transmits two types of messages at the transport layer: service data traffic and management traffic.
- B. CAPWAP is used to maintain the connectivity between APs and an AC.
- C. CAPWAP is an application layer protocol based on TCP.
- D. When tunnel forwarding is used, an AP exchanges data with an AC through a CAPWAP tunnel.



Previous

Next



Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 26/60

Use keyboard ↑↓ to switch questions



Question 25 (15 Points)

Question 26 (15 Points)

Question 27 (15 Points)

Question 28 (15 Points)

Question 29 (15 Points)

Question 30 (15 Points)

Multi-answer Question 20

Question 31 (20 Points)

Question 32 (20 Points)

Question 33 (20 Points)

Question 34 (20 Points)

Question 35 (20 Points)

Question 36 (20 Points)

Wrong 0

Unanswered 0

26. Which of the following lists the correct protocol layers of the TCP/IP reference model from bottom to top?

- A. Physical layer, data link layer, network layer, transport layer, and application layer
- B. Physical layer, data link layer, network layer, transport layer, session layer, presentation layer, and application layer
- C. Application layer, transport layer, network layer, data link layer, and physical layer
- D. Application layer, presentation layer, session layer, transport layer, network layer, data link layer, and physical layer

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: A



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

[All](#)[Just look at tl](#)

Single-answer Question Question 24/60

Use keyboard ↑↓ to switch questions



Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

Question29 (15 Points)

Question30 (15 Points)

Multi-answer Question 20

Question31 (20 Points)

Question32 (20 Points)

Question33 (20 Points)

Question34 (20 Points)

Wrong 0

Unanswered 0

24. If the PVID of a trunk port on a switch is 10 and the port trunk allow-pass vlan 7 9 command is configured on the port, which of the following statements is true?

- A. Data frames of VLANs 7, 8, and 9 can be transmitted on a trunk link.
- B. Data frames of VLANs 1, 7, 8, and 9 can be transmitted on a trunk link.
- C. Data frames of VLANs 1, 7, and 9 can be transmitted on a trunk link.
- D. Data frames of VLANs 7, 8, 9, and 10 can be transmitted on a trunk link.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 23/60

Use keyboard ↑↓ to switch questions



23. In which of the following modes are DHCP Discover messages sent?

 A. Anycast B. Broadcast C. Multicast D. Unicast[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B

Question 22 (15 Points)

Question 23 (15 Points)

Question 24 (15 Points)

Question 25 (15 Points)

Question 26 (15 Points)

Question 27 (15 Points)

Question 28 (15 Points)

Question 29 (15 Points)

Question 30 (15 Points)

Multi-answer Question 20

Question 31 (20 Points)

Question 32 (20 Points)

Question 33 (20 Points)

■ Wrong 0 ■ Unanswered 0



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

[All](#)[Just look at tl](#)

Single-answer Question Question 22/60

Use keyboard ↑↓ to switch questions



Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

Question29 (15 Points)

Question30 (15 Points)

Multi-answer Question 20

Question31 (20 Points)

Question32 (20 Points)

■ Wrong 0

■ Unanswered 0

22. A router has the following four specific routes:

ip route-static 10.1.20.0 24 12.1.1.2

ip route-static 10.1.21.0 24 12.1.1.2

ip route-static 10.1.22.0 24 12.11.2

ip route-static 10.1.23.0 24 12.1.1.2

To summarize these specific routes, which of the following commands should be run?

 A. ip route-static 10.1.20.0 23 12.1.1.2 B. ip route-static 10.1.0.0 16 12.1.1.2 C. ip route-static 10.1.16.0 21 12.1.1.2 D. ip route-static 10.1.20.0 22 12.1.1.2[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: D



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 21/60

Use keyboard ↑↓ to switch questions



21. Which is the most widely used VLAN assignment method?

- A. MAC address-based VLAN assignment
- B. Interface-based VLAN assignment
- C. Protocol-based VLAN assignment
- D. IP subnet-based VLAN assignment

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

Question29 (15 Points)

Question30 (15 Points)

Multi-answer Question 20

Question31 (20 Points)

■ Wrong 0

■ Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 20/60

Use keyboard ↑↓ to switch questions



Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

Question29 (15 Points)

Question30 (15 Points)

Multi-answer Question 20

Wrong 0

Unanswered 0

20. Refer to the following configuration on a Huawei router.

<huawei>system-view

[huawei]user-interface maximum-vty 7

Which of the following statements is true?

- A. The router allows a maximum of seven users to log in concurrently through the asynchronous serial port.
- B. The router allows a maximum of seven users to log in concurrently through Telnet.
- C. The router allows a maximum of seven users to log in concurrently through the console port.
- D. If a user forgets the system login password, the user will be locked out after seven consecutive failed login attempts.

Previous

Next

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 19/60

Use keyboard ↑↓ to switch questions



Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

Question29 (15 Points)

Question30 (15 Points)

■ Wrong 0

■ Unanswered 0

19. The MAC address table of a switch is as follows:

00-01-02-03-04-AA G0/0/1

00-01-02-03-04-CC G0/0/3

A data frame with the destination MAC address 00-01-02-03-04-BB is received on G0/0/1, and another data frame with the destination MAC address 00-01-02-03-04-CC is received on G0/0/3. How does the switch process the two data frames?

 A. Forwards the first frame and discards the second frame. B. Floods the first frame and forwards the second frame. C. Forwards the first frame and floods the second frame. D. Floods the first frame and discards the second frame.

Previous

Next

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: D



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 18/60

Use keyboard ↑↓ to switch questions



Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

Question29 (15 Points)

■ Wrong 0

■ Unanswered 0

18. Which of the following statements about BPDUs in STP is false?

- A. BPDUs are classified into configuration BPDUs and TCN BPDUs.
- B. When the network topology becomes stable, all switches proactively send configuration BPDUs.
- C. TCN BPDUs are triggered only when the network topology changes.
- D. configuration BPDU contains parameters such as the bridge ID, path cost, and port ID.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 17/60

Use keyboard ↑↓ to switch questions



Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

Question28 (15 Points)

■ Wrong 0

■ Unanswered 0

17、Python can be used to implement automatic network deployment, operation, and maintenance, reducing the dependence on human resources. This resolves the problems with traditional network O&M. Which of the following statements about Python is false?

- A. When a method is defined in a class, the method must carry a self keyword.
- B. module is a saved Python file and usually does not have a main function.
- C. Two forward slashes (//) can be used to mark a single-line comment.
- D. class is a collection of objects with the same attributes and methods.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C



Search



B



F



E



W



X



P



F



C



G





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question16/60

Use keyboard ↑↓ to switch questions



16、What is the network ID for the IP address 192.168.1.1/29?

 A. 192.168.1.0 B. 192.168.1.4 C. 192.168.1.7 D. 192.168.1.255[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: A

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Question27 (15 Points)

■ Wrong 0

■ Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 15/60

Use keyboard ↑↓ to switch questions



Question14 (15 Points)

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Question25 (15 Points)

Question26 (15 Points)

Wrong 0

Unanswered 0

15. A WLAN is constructed using wireless technologies. Which of the following statements about the WLAN networking is false?

- A. The service set identifier (SSID) identifies a wireless network and is represented using a character string.
- B. The basic service set identifier (BSSID) identifies a wireless network and is represented using the MAC address of an AP.
- C. basic service set (BSS) indicates an area covered by an AP.
- D. virtual access point (VAP) is a service entity virtualized on an AP. All VAPs virtualized on the same AP has the same BSSID.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: D



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 14/60

Use keyboard ↑↓ to switch questions



14. Which of the following states indicates that the neighbor relationship is stable between OSPF-enabled DR-other routers on a broadcast network?

 A. Full B. Loading C. Two-way D. Down[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C

Question13 (15 Points)



Question14 (15 Points)



Question15 (15 Points)



Question16 (15 Points)



Question17 (15 Points)



Question18 (15 Points)



Question19 (15 Points)



Question20 (15 Points)



Question21 (15 Points)



Question22 (15 Points)



Question23 (15 Points)



Question24 (15 Points)



Question25 (15 Points)



■ Wrong 0

■ Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All

Just look at tl

Single-answer Question Question 13/60

Use keyboard ↑↓ to switch questions



Question12 (15 Points)

Question13 (15 Points)

Question14 (15 Points)

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

Question24 (15 Points)

Wrong 0

Unanswered 0

13. Network Address Translation (NAT) translates the IP address in an IP packet header into another IP address. Which of the following is not an advantage of NAT?

- A. Allowing the access of intranet hosts to external networks and the access of external hosts to intranets, and enabling communication between intranets and external networks
- B. Implementing accurate identification and control of packet flows on networks to control network access behavior, prevent network attacks, and improve network bandwidth efficiency
- C. Alleviating the exhaustion of IP addresses
- D. Effectively preventing attacks from external networks and greatly improving network security

[Previous](#)[Next](#)

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 12/60

Use keyboard ↑↓ to switch questions



12. Which of the following statements about STP and RSTP is false?

- A. There are three RSTP port states: Forwarding, Learning, and Blocking.
- B. RSTP converges faster than STP.
- C. There are five STP port states: Forwarding, Learning, Listening, Blocking, and Disabled.
- D. RSTP is backward compatible with STP.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: A

Question11 (15 Points)

Question12 (15 Points)

Question13 (15 Points)

Question14 (15 Points)

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Question23 (15 Points)

■ Wrong 0

■ Unanswered 0



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 11/60

Use keyboard ↑↓ to switch questions



11、 What is the valid VLAN ID range?

 A. 1 to 4095 B. 0 to 4094 C. 1 to 4094 D. 0 to 4095[Previous](#)[Next](#)

✔ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C

Question10 (15 Points)

Question11 (15 Points)

Question12 (15 Points)

Question13 (15 Points)

Question14 (15 Points)

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

Question20 (15 Points)

Question21 (15 Points)

Question22 (15 Points)

Wrong 0

Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 9/60

Use keyboard ↑↓ to switch questions



9. OSPF is configured on RTA, RTB, and RTC. GigabitEthernet 0/0/0 interfaces of these routers belong to area 0 and the network types of these interfaces are broadcast. The router ID of RTA is 1.1.1.1, and the DR priority of GigabitEthernet 0/0/0 on RTA is set to 0. The router ID of RTB is 2.2.2.2, and the DR priority of GigabitEthernet 0/0/0 on RTB is set to 255. The router ID of RTC is 3.3.3.3, and the DR priority of GigabitEthernet 0/0/0 on RTC is the default value.

Which of the following statements is true about the DR and BDR on the network?

A. RTB functions as the DR, and RTC as the BDR.



B. RTB functions as the DR, and RTA as the BDR.

C. RTA functions as the DR, and RTB as the BDR.

D. RTC functions as the DR, and RTB as the BDR.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: A

Question8 (15 Points)



Question9 (15 Points)



Question10 (15 Points)



Question11 (15 Points)



Question12 (15 Points)



Question13 (15 Points)



Question14 (15 Points)



Question15 (15 Points)



Question16 (15 Points)



Question17 (15 Points)



Question18 (15 Points)



Question19 (15 Points)



Question20 (15 Points)



Wrong 0

Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 8/60

Use keyboard ↑↓ to switch questions



8. The Versatile Routing Platform (VRP) uses the file system to manage files and directories on a device. Which of the following commands can be used to check the current directory of a device?

 A. dir B. pwd C. display dir D. ls

Previous

Next

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: B

Question7 (15 Points)

Question8 (15 Points)

Question9 (15 Points)

Question10 (15 Points)

Question11 (15 Points)

Question12 (15 Points)

Question13 (15 Points)

Question14 (15 Points)

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Question18 (15 Points)

Question19 (15 Points)

■ Wrong 0

■ Unanswered 0



Search



talent.shizhi.huawei.com/iexam/1365189427395223554/examContent?examId=1592050502435507212&examResultId=1668117722891837442&sxz-lang=en_US

HCIA-Datacom V1.0 Mock Exam

Pass Score: 1000 Points Answer Time: 00:11:21 Exit

All Just look at the question >

Single-answer Question Question 7/60 Use keyboard ↑↓ to switch questions < >

Question6 (15 Points) ■

Question7 (15 Points) ■

Question8 (15 Points) ■

Question9 (15 Points) ■

Question10 (15 Points) ■

Question11 (15 Points) ■

Question12 (15 Points) ■

Question13 (15 Points) ■ Previous Next

Question14 (15 Points) ■

Question15 (15 Points) ■

Question16 (15 Points) ■

Question17 (15 Points) ■

Question18 (15 Points) ■

■ Wrong 0 ■ Unanswered 0

7. The Point-to-Point Protocol (PPP) is a common data link layer protocol for wide area networks (WANs). Which of the following statements about PPP is false?

- A. The establishment of a PPP link goes through three phases: link layer negotiation, network layer negotiation, and authentication. ✓
- B. If PPP uses password authentication mode, negotiation packets are transmitted in plain text, which is insecure.
- C. PPP uses the Link Control Protocol (LCP) to negotiate link control layer parameters.
- D. PPP supports the Password Authentication Protocol (PAP) and Challenge-Handshake Authentication Protocol (CHAP).

Congratulations, you got it! My Score: 15 Point(s) Correct answer: A



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 6/60

Use keyboard ↑↓ to switch questions



6. Which of the following packet types is used by OSPF to maintain neighbor relationships?

 A. DD B. LSR C. Hello D. LSU[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C

Question5 (15 Points)

Question6 (15 Points)

Question7 (15 Points)

Question8 (15 Points)

Question9 (15 Points)

Question10 (15 Points)

Question11 (15 Points)

Question12 (15 Points)

Question13 (15 Points)

Question14 (15 Points)

Question15 (15 Points)

Question16 (15 Points)

Question17 (15 Points)

Wrong 0

Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 5/60

Use keyboard ↑↓ to switch questions



5. Which of the following statements is true about APs in WLAN networking?

- A. Typically, APs use PoE power to facilitate deployment.
- B. An AC must be deployed in WLAN networks.
- C. Fat APs need to work with an AC and are managed and configured by the AC in a unified manner.
- D. Fit APs can independently implement functions such as wireless user access, service data encryption, and service data packet forwarding.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: A

Question4 (15 Points)



Question5 (15 Points)



Question6 (15 Points)



Question7 (15 Points)



Question8 (15 Points)



Question9 (15 Points)



Question10 (15 Points)



Question11 (15 Points)



Question12 (15 Points)



Question13 (15 Points)



Question14 (15 Points)



Question15 (15 Points)



Question16 (15 Points)



■ Wrong 0

■ Unanswered 0



Search



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the question

Single-answer Question Question 4/60

Use keyboard ↑↓ to switch questions



4. Which of the following statements about Fit AP+AC networking is true?

- A. The AP version can be upgraded through HTTP.
- B. The tunnel forwarding mode can reduce the forwarding pressure on the AC.
- C. After a CAPWAP tunnel is established between the AC and Fit AP, keepalive packets are used to detect the status of the CAPWAP tunnel.
- D. data tunnel and a control tunnel will be established between the AC and Fit AP.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: D

Question3 (15 Points)

Question4 (15 Points)

Question5 (15 Points)

Question6 (15 Points)

Question7 (15 Points)

Question8 (15 Points)

Question9 (15 Points)

Question10 (15 Points)

Question11 (15 Points)

Question12 (15 Points)

Question13 (15 Points)

Question14 (15 Points)

Question15 (15 Points)

Wrong 0

Unanswered 0



Search





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at tl >

Single-answer Question Question 3/60

Use keyboard ↑↓ to switch questions



Question2 (15 Points) ■
Question3 (15 Points) ■
Question4 (15 Points) ■
Question5 (15 Points) ■
Question6 (15 Points) ■
Question7 (15 Points) ■
Question8 (15 Points) ■
Question9 (15 Points) ■
Question10 (15 Points) ■
Question11 (15 Points) ■
Question12 (15 Points) ■
Question13 (15 Points) ■
Question14 (15 Points) ■

3. The establishment of an OSPF adjacency between devices involves four steps. Which of the following statements about these steps is true?

- A. The devices negotiate the master/slave relationship, establish bidirectional neighbor relationships, exchange LSAs, update LSAs, and synchronize their LSDBs.
- B. The devices negotiate the master/slave relationship, exchange LSAs, establish bidirectional neighbor relationships, update LSAs, and synchronize their LSDBs.
- C. The devices establish bidirectional neighbor relationships, negotiate the master/slave relationship, exchange LSAs, update LSAs, and synchronize their LSDBs. ✓
- D. The devices exchange LSAs, negotiate the master/slave relationship, establish bidirectional neighbor relationships, update LSAs, and synchronize their LSDBs.

[Previous](#)[Next](#)

Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: C





HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All

Just look at tl

Single-answer Question Question 2/60

Use keyboard ↑↓ to switch questions



Question1 (15 Points)

Question2 (15 Points)

Question3 (15 Points)

Question4 (15 Points)

Question5 (15 Points)

Question6 (15 Points)

Question7 (15 Points)

Question8 (15 Points)

Question9 (15 Points)

Question10 (15 Points)

Question11 (15 Points)

Question12 (15 Points)

Question13 (15 Points)

Wrong 0

Unanswered 0

2. Which of the following is not a valid port role in RSTP?

 A. Designated port B. Root port C. Backup port D. Forwarding port

Previous

Next

✓ Congratulations, you got it!

My Score: 15 Point(s)

Correct answer: D



HCIA-Datacom V1.0 Mock Exam

Pass

Score: 1000 Points

Answer Time: 00:11:21

Exit

All Just look at the diagram

Single-answer Question 30

Question1 (15 Points)

Question2 (15 Points)

Question3 (15 Points)

Question4 (15 Points)

Question5 (15 Points)

Question6 (15 Points)

Question7 (15 Points)

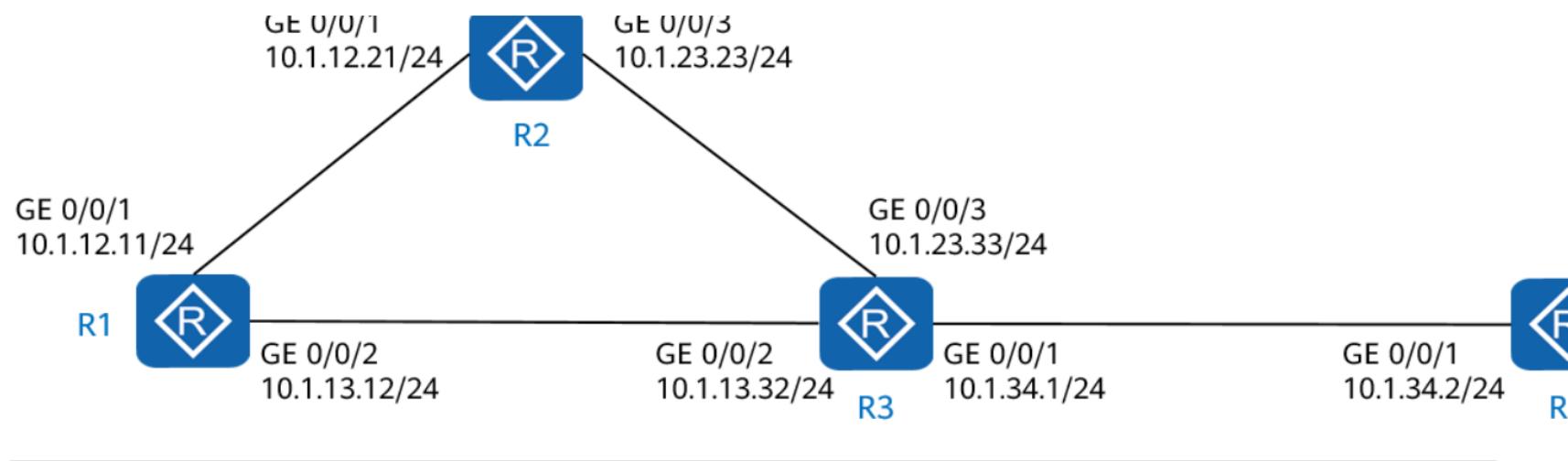
Question8 (15 Points)

Question9 (15 Points)

Question10 (15 Points)

Question11 (15 Points)

Question12 (15 Points)



- A. The routing table of R1 contains both the static route and OSPF route to the network segment 10.1.34.0/24.
- B. The routing table of R1 contains the OSPF route to the network segment 10.1.34.0/24, and the next hop of the route is 10.1.12.21.
- C. The routing table of R1 contains only the OSPF route to the network segment 10.1.34.0/24, and the next hop of the route is 10.1.13.32.
- D. The routing table of R1 contains only the static route to the network segment 10.1.34.0/24.

Next

Wrong 0

Unanswered 0



Search

