

HCIA Routing&Switching v1.0 (H12-211)

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Question 1



Which of the following problems are caused by routing loops? (Choose three)

- A. Slow convergence
- B. Packets circulate between routers
- C. Router restarting
- D. Inconsistency of routing information

Answer : **ABD**

Question 2



An administrator wishes to manage the router in the remote branch office, which method can be used?

- A. Telnet
- B. FTP
- C. Console Connection
- D. DHCP

Expose Correct Answer

Question 3



The administrator cannot use telnet to manage the AR2200. The administrator is able to verify connectivity to the router and has been informed that other administrators have no difficulties using telnet.

Which statements describe the possible reasons for this problem? (Choose all that apply.)

- A. The user's status has been blocked
- B. The user's privilege level has been changed to 0.
- C. The user has been deleted.
- D. The telnet service in the AR2200 router has been disabled.

Expose Correct Answer

Question 4



A user logged into a VRP supported device through telnet, but when attempting to configure the device, found that he is unable to use the system-view command to enter the system-view.

What are the possible reasons for this? (Choose two)

- A. The device's VTY interface only provides permission for some telnet users to run the system-view command.
- B. The user's telnet software restricts use of this command.
- C. The user's privilege level is lower than the level associated with the system-view command.
- D. The system-view command privilege level is lower than the level associated with the user.

Expose Correct Answer

Question 5



The users who log on the router through Telnet are not permitted to configure IP address.
What is the possible reason?

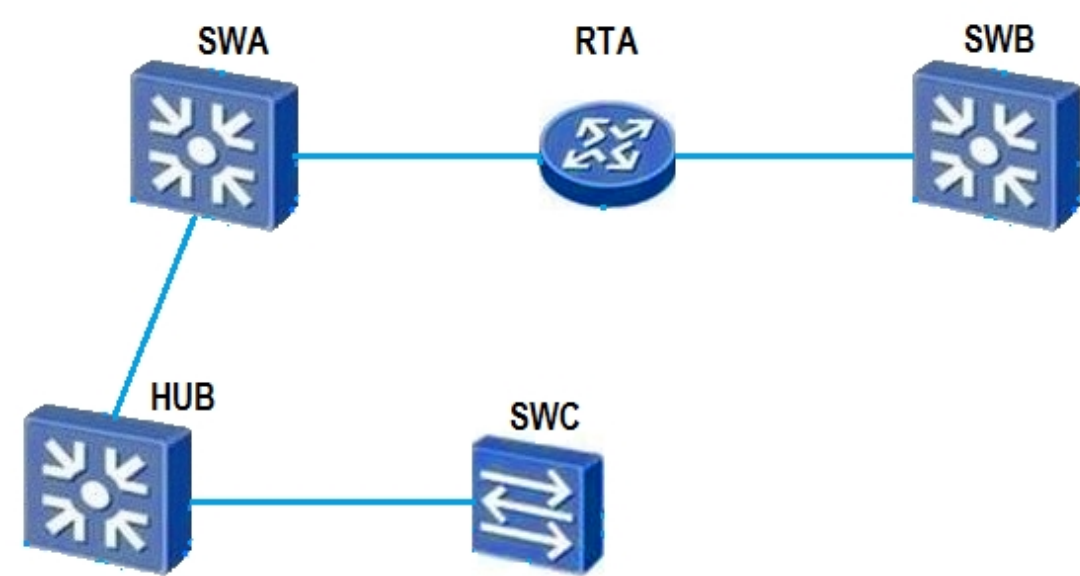
- A. Communication failures occur between the user and the router.
- B. The authentication mode of Telnet is set incorrectly.
- C. Privilege level of Telnet is set incorrectly.
- D. SNMP parameters are set incorrectly.

Expose Correct Answer

Question 6



Which of the following statements are correct? (Choose two)



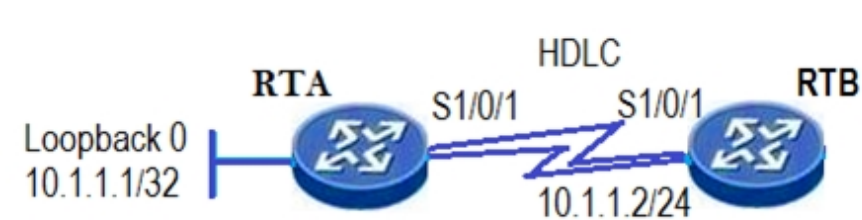
- A. A single collision domain exists between RTA and SWC.
- B. A single broadcast domain exists between SWA and SWB.
- C. A single collision domain exists between SWA and SWC.
- D. A single broadcast domain exists between SWA and SWC.

Expose Correct Answer

Question 7



On the interface serial 1/0/1 of RTA, the command "ip address unnumbered interface loopback 0" has been configured.



Which following statements are correct? (Choose two).

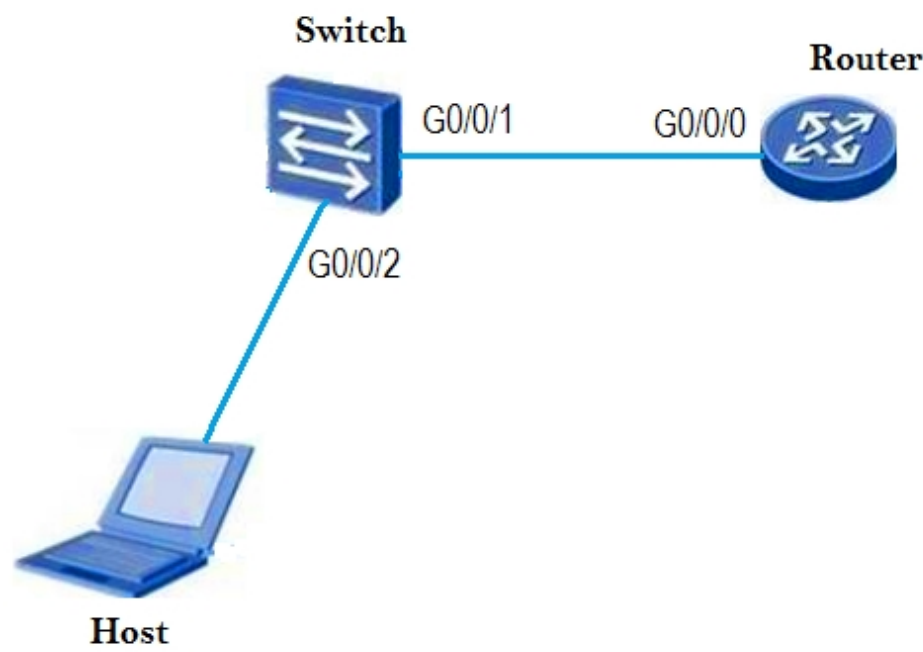
- A. The IP address of interface serial 1/0/1 is 10.1.1.1/24
- B. The IP address of interface serial 1/0/1 is 10.1.1.1/32
- C. The route entry 10.1.1.0/24 exists in RTA's routing-table
- D. The route entry 10.1.1.0/24 does not exist in RTA's routing-table

Expose Correct Answer

Question 8



Refer to the graphic.



The host has a problem establishing a telnet connection with the router attached to interface G0/0/0. Which of the following steps can be used to help the administrator identify the problem? (Choose two)

- A. Check whether the host has configured the gateway IP address.
- B. Check whether the switch has configured the gateway IP address.
- C. Use the ping tool to check connectivity between host and router.
- D. Check the telnet server configuration is right on the router.

Expose Correct Answer

Question 9



Which of the following methods are supported by VRP platform to configure the router? (Choose three)

- A. Through the Console port
- B. Through Telnet
- C. Through the AUX port
- D. Through FTP

Expose Correct Answer

Question 10



The administrator wishes to update the configuration file of an AR2200 router using a USB cable. How can this be achieved? (Choose all that apply.)

- A. The administrator should connect the USB cable between the terminal and the mini USB port of the AR2200 router.
- B. The administrator should connect the USB cable between the terminal and the USB port of the AR2200 router.
- C. The AR2200 router cannot support configuration updates through a USB cable.
- D. The administrator should install the mini USB drivers on the terminal after connecting the USB.

Expose Correct Answer

Question 11



The administrator wishes to manage a network through telnet from a user's terminal to a router.
How can this be achieved?

- A. A connection should be established between the ethernet port of the terminal and the console port of the router.
- B. A connection should be established between the ethernet port of the terminal and the ethernet port of the router.
- C. A connection should be established between the console port of the terminal and the ethernet port of the router.use console cable connect pc's ethernet port and router's console port.
- D. A connection should be established between the COM port of the terminal and the console port of the router.

Expose Correct Answer

Question 12



Whilst configuring a device, an administrator experiences trouble remembering certain commands.
Which of the following will help support the administrator? (Choose two)

- A. TAB
- B. question mark
- C. ctrl+b
- D. ctrl+c

Expose Correct Answer

Question 13



```
<Huawei> system-view
[Huawei] user-interface console 0
[Huawei-ui-console0] user privilege level 15
[Huawei-ui-console0] authentication-mode password
[Huawei-ui-console0] set authentication password cipher huawei2012
[Huawei-ui-console0] quit
```

Refer to the configuration output. The administrator configured the device using the commands in the configuration output. Regarding these commands, which statement is false?

- A. The administrator wishes to enable management through the console interface.
- B. Following configuration, the administrator cannot manage the device remotely.
- C. A user that logs-in through the console interface is assigned the highest privilege level.
- D. The password of a user logged in through console is "cipher huawei2012".

Expose Correct Answer

Question 14



Which of the following is abbreviation of VRP?

- A. Versatile Routine Platform
- B. Virtual Routing Platform
- C. Virtual Routing Plane

D. Versatile Routing Platform

Expose Correct Answer

Question 15



Which of the following must be used to establish the configuration environment when a router is powered on for the first time?

- A. SSL
- B. SSH
- C. Console port
- D. Telnet

Expose Correct Answer