

Huawei

Exam HC-711

HCNA Huawei Certified Network Associate - Constructing Basic Security Network (HCNA-CBSN)

Version: 6.0

[Total Questions: 363]

Question No: 1

After using the vpn client user Wang l2tp vpn dial from outside the network normally get the address and found able to access all the resources within the network,but itcannotopen the page on the internet,possible reasons for the?

- A. vpn device software version is incorrect
- **B.** vpn client software version is incorrect
- C. Misconfigured firewall l2tp
- **D.** After the dial-in l2tp vpn, default route points to the local computer dial-up access to the address

Answer: D

Question No: 2

In tunnel mode, AH security protocol, which of the following new IP packet header fields without data integrity check?

- A. TTL
- B. Source IP address
- C. Destination IP address
- D. The source IP address and destination IP address

Answer: A

Question No: 3

SSL VPN file sharing applications in use need to enter a user name, password, and domain information, in order not to enter a user name and password, you can set the permissions on the file sharing server.

- A. True
- B. False

Answer: A

Question No: 4

Which of the following is an IETF industry standard VPN protocols?

Α.	PP	ГΡ
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B. L2F

C. L2TP

D. PP2F

Answer: C

Question No:5

Difference IPSEC security protocol that AH AH and ESP can achieve data encryption,data validation to support a wider range of ESP?

A. True

B. False

Answer: B

Question No: 6

ASPF makes firewall to support multiple data channels of a control on the channel protocol, but also to facilitate the formulation of policies in various security applications are very complex situation.

A. True

B. False

Answer: A

Question No:7

SVN3000 network expansion in the application, the client obtains an IP address in two ways: the virtual gateway address pool and DHCP server within the network.

A. True

B. False



Answer: A

Question No:8

Network Address Port Translation (NAPT) and Network Address Translation (NAT)whatis the difference?(Choose two)

- **A.** After NAPT conversion for users outside the network, all packets from the same IP address or IP address of a few
- **B.** NAT only supports application layer protocol address translation
- C. NAPT only supports network layer protocol address translation
- **D.** NAT support network layer protocol address translation

Answer: A,D

Question No:9

In the GRE configuration environment,under the Tunnel interface mode, destination address generally refers to?

- A. The end of the Tunnel interface IP address
- B. The end of the IP address outside the network outlet
- **C.** Peer IP address outside the network entry
- D. Remote Tunnel Interface IP address

Answer: C

Question No: 10

Which of the following are IPSec security protocol?(Choose two)

- A. AH
- B. ESP
- C. 3DES
- D. AES

Answer: A,B

Question No: 11

SVN3000 file sharing interactive process, the correct order is:

- 1, file server accepts the request packet, the format of the response SMB packet to SVN;
- 2,the client user initiates a request inwards network file server HTTPS format,sent to SVN;
- 3, SVN SMB response packet will be converted to HTTPS format and forwarded to the client;
- 4, SVN HTTPS requests will be converted to the format of packets SMB packet format and forwarded to the file server.
- **A.** 1-2-3-4
- **B.** 2-4-1-3
- **C.** 3-1-4-2
- **D.** 3-1-2-4

Answer: B

Question No: 12

Access control lists which mainly consists of the following scenarios?(Choose three)

- **A.** Network Address Translation (NAT)
- B. QOS
- C. Policy Routing
- **D.** GRE

Answer: A,B,C

Question No: 13

Which of the following protocols are GRE VPN technology in the world's most used Internet transport protocol?

- A. GRE
- B. IPX
- C. IP
- D. TCP

Answer: C

Question No: 14

Use one or many- way NAT translation(non- PAT), when all are using the external IP address (using NAT technology to access the Internet application scenarios), the subsequent network users Internet For what will happen?

- A. Squeezing out the previous user, forcing the NAT Internet
- B. Subsequent users will not access the network
- **C.** NAT PAT automatically switch to the Internet
- **D.** The packets are synchronized to other devices for NAT NAT translation

Answer: B

Question No: 15

Which of the following is a multi -channel protocol?

- A. FTP
- B. Telnet
- C. HTTP
- D. SMTP

Answer: A

Question No: 16

About stateful inspection firewall and packet filtering firewall description iscorrect.

A. Packet filtering firewall is not required for each packet entering the firewall rule matching;



- **B.** Because the UDP protocol is connectionless -oriented protocol,so stateful inspection firewall UDP packetscannotmatch state table;
- **C.** When stateful inspection firewall to inspect packets, packets of the same before and after the connection is not relevant.
- **D.** Stateful inspection firewall only needs to connect to the first packet to match the access rule, which is connected directly to the subsequent packets matching(to TCP applications, for example) in the state table

Answer: D

Question No: 17

Firewalls can protect the internal network security in the Internet, but cannot protect the host security in an internal network.

- A. True
- B. False

Answer: B

Question No: 18

Applied on the interface of the firewall packet filtering, cited acl2000, the source IP address of the IP address 192.168.0.55 to reach the interface, the following statements is correct?(Choose two)

acl 2000 match-order auto

rule permit source 192.168.0.1 0.0.0.255

rule deny source 192.168.0.32 0.0.0.31

- **A.** The IP packet matching allows policy to be forwarded by the firewall
- **B.** The IP packet matching refused strategy will be discarded by the firewall
- C. configured to match the order of priority of use acl2000
- D. acl2000 using a depth-first match order

Answer: B,D



Question No: 19

SVN file sharing technology is to convert the file sharing protocol to SSL-based Hypertext Transfer Protocol (Https), for end-users feel is a Web-based file server application.

- A. True
- B. False

Answer: A

Question No: 20

LNS through what information(protocol field)to determine the packet as L2TP packet and sent L2TP protocol processing module for processing?

- A. LAC client source IP address
- B. The LNS destination IP address
- C. Source UDP port 1701
- **D.** UDP port 1701

Answer: D

Question No: 21

When TSM system supports strong linkage anti-virus software, anti-virus software will be able to drive anti-virus and other operations.

- A. True
- B. False

Answer: A

Question No: 22

In these types of scenarios, mobile users need to install additional features (L2TP) for



VPDN software?

- A. Based on user-initiated L2TP VPN
- B. Based NAS -initiated L2TP VPN
- C. Initiated based on LNS L2TP VPN
- **D.** All other options are

Answer: B

Question No: 23

The following are the main features stateful inspection firewall is which?

- A. Processing speed
- B. Excellent follow-up packet processing performance
- **C.** Only detect the network layer
- **D.** Packet filtering detection for each package

Answer: B

Question No: 24

When configuring l2tp, for commands allow l2tp virtual-template, statements is correct?

- **A.** LNS is used to specify the trigger condition to initiate a call
- **B.** LAC is used to specify the trigger condition to initiate a call
- C. LAC is used to specify the call to accept Virtual-Template used
- **D.** LNS to accept the call to specify the use of Virtual-Template

Answer: D

Question No: 25

AH which can provide the following security features?(Choose three)

- A. Data origin authentication
- **B.** Data Confidentiality

- C. Data integrity check
- D. Anti-replay

Answer: A,C,D

Question No: 26

Which of the following agreement is a multi-channel protocol?

- A. WWW
- B. FTP
- C. PING
- D. TELNET

Answer: B

Question No: 27

PPPoE is mainly used for which scene?

- A. Provide remote access users access to Ethernet
- **B.** Provide access to remote Ethernet services for dial-up users
- C. Enables users to access the Internet data packets are encrypted
- **D.** To the user can access the Internet faster

Answer: A

Question No: 28

Following on E1 and CE1, saying right there?(Choose three)

- A. Can operate in clear channel mode
- B. E1 work in the non -channel mode are unframed mode
- C. E1 work in framing mode, only once timeslot bundling
- **D.** CE1 work in unframed mode, you can bundle multiple slots

Answer: A,C,D