H12-711.34q

H12-711

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

Exam A

QUESTION 1
Which of the following can be supported by Policy Center access control? (Choose three.)

A. Hardware SACG (hardware security access control gateway)
B. 802.1X
C. ARP control
D. Software SACG (host firewall)

Correct Answer: ABD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 2
SSL VPN supported file sharing types can be divided into two kinds of SMB and NFS, SMB correspond Windows hosts, NFS correspond Linux host

A. True
B. False

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 3
Which user authentication methods can be supported by Policy Center system? (Choose three.)

A. IP address authentication
B. MAC address authentication
C. Ordinary ID/password authentication
D. LDAP authentication

Correct Answer: BCD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 4
Which of the following encryption algorithm, encryption and decryption keys are the same?

A. DES
B. RSA(1024)
C. MD5
D. SHA-1

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 5
Policy Center system can implement two dimensions' management functions: organizational management and regional management

A. True
B. False

Correct Answer: A

Section: (none)
Explanation

Explanation/Reference:
QUESTION 6
Which of the following components do consist of Policy Center system? (Choose three.)

A. Anti-virus server
B. SC control server
C. Access control equipment
D. SM management server

Correct Answer: BCD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 7
Which of the following are included in the operating system patch violations level of Terminal security system? (Choose two.)

A. Low
B. Important
C. Serious
D. General

Correct Answer: CD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 8
What does ACL 2999 belong to?

A. Basic Access Control Lists

B. Advanced Access Control Lists

C. Access control list based on MAC address

D. Time-based access control list

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 9
Some applications, such as Oracle database application, there is no data transfer for a long time, so that firewall session connection is interrupted, thus resulting in service interruption, which of the following technology can solve this problem?

A. Configure a long business connection

B. Configure default session aging time

C. Optimization of packet filtering rules

D. Turn fragment cache

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:

QUESTION 10
Terminal security access control can support? (Choose three.)

A. SACG hardware (hardware security access control gateway)
B. 802.1X
C. ARP control
D. Software SACG (host firewall)

Correct Answer: ABD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 11

When Layer 2 switches (not configured VLAN) receiving a data frame, of no match is found in the MAC address table, it will forward the data frame to all ports (including Layer 2 switches receiving port).

A. True
B. False

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 12

How to view the matching number of security policy?

A. display current-configuration
B. display policy all
C. display startup saved-configuration
D. display device

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 13
Which VPN access modes are suitable for mobile office workers? (Choose three.)

A. GRE VPN
B. L2TP VPN
C. SSL VPN
D. L2TP over IPsec

Correct Answer: BCD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 14
In the GRE configuration environment, which of the following interface or IP address is the local GRE device configuration of the end private network route required to point to? (Choose two.)

A. Tunnel Interface
B. External networks (Internet) Interface
C. Tunnel interface IP address
D. External network (Internet) interface IP address

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 15
Which of the following belongs to multi-channel protocol?

A. FTP

B. Telnet
C. HTTP
D. SMTP

Correct Answer: A
Section: (none)
Explanation

Explanation/Reference:
QUESTION 16
What problem does IPsec IKE aggressive mode mainly solve?

A. solve the problem of slow negotiation on both ends of the tunnel
B. solve the security problem in the process of negotiation
C. solve NAT traversal problem
D. solve because of uncertain originator source address cannot select pre-shared key problem

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 17
When you configure a firewall between the domain security policy, if the 192.168.0.0/24 network segment is set to match object, the following configuration, which is correct? (Choose two.)

A. policy 1policy source 192.168.0.0 mask
   255.255.255.0
B. policy 1policy source 192.168.0.0
   255.255.255.0
C. policy 1policy source 192.168.0.0 mask
   0.0.0.255
D. policy 1

policy source 192.168.0.0 0.0.0.255

Correct Answer: AD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 18
In a Firewall hot standby configuration, HRP key configuration includes which of the following? (Choose three.)

A. Enable HRP backuphrp enable
B. Enabling fast backup session
   summaryhrp mirror session enable
C. Specifies the heartbeat porthrp
   interface interface-type interface-
   number
D. Preemption delayhrp preempt
   [delay interval]

Correct Answer: ABC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 19
For E1/CE1 configuration:

1, configure the virtual serial port IP address
2, configure the virtual serial port link layer protocol
3, configure E1 working mode 4,
configure the timeslot bundling

The correct configuration sequence is:

A. 1-2-3-4
B. 2-1-3-4
C. 3-4-2-1

D. 4-3-2-1

Correct Answer: C
Section: (none)
Explanation

Explanation/Reference:

QUESTION 20
What do VLAN port types include? (Choose three.)

https://vceplus.com/

A. Access Port
B. Trunk port
C. Hybrid port
D. Ethernet port

Correct Answer: ABC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 21
Which scenarios does IPSec WEB configuration wizard not support?

A. Gateway to Gateway

B. Center Gateway
C. Branch Gateway
D. Host and Host

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:

QUESTION 22
In the firewall, detect ftp command to set in which mode? (Choose two.)

A. System Model
B. Interface Mode
C. Domain Model
D. Inter-Domain mode

Correct Answer: CD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 23
In most scenarios, NAT Inbound is used to the enterprise private network users to access the Internet scenario.

A. True
B. False

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 24
What are common hash algorithms? (Choose two.)

A. DES
B. AES
C. MD5
D. SHA-1

Correct Answer: CD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 25

HRP A [USG] display vrrp interfaceGigabitEthernet 1/0/1

GigabitEthernet1/0/1 I Virtual Router 1

VRRP Group: Active

state: Active

VirtualIP: 202.30.10.1

Virtual MAC: 0000-5e00-0101

Pimary IP: 202.38.10.2

PriorityRun: 100

MasterPriority: 100

Preempt: YES Delay Time: 10

Execute the command on the Firewall and display the above information.
Which of the following description is correct? (Choose two.)

A. This Firewall VGMP group status is Active
B. The virtual IP address of the firewall G1/0/1 interface is 202.30.10.2
C. The priority of the VRRP backup group of the firewall VRID 1 is 100

D. If the master device fails, it will not switch

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 26
Which of the following are the key features of the state inspection firewall include?

A. The processing speed is slow
B. Follow-up packet processing performance is excellent
C. Can only detect network layer
D. Do the packet filtering detection to each packet

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:
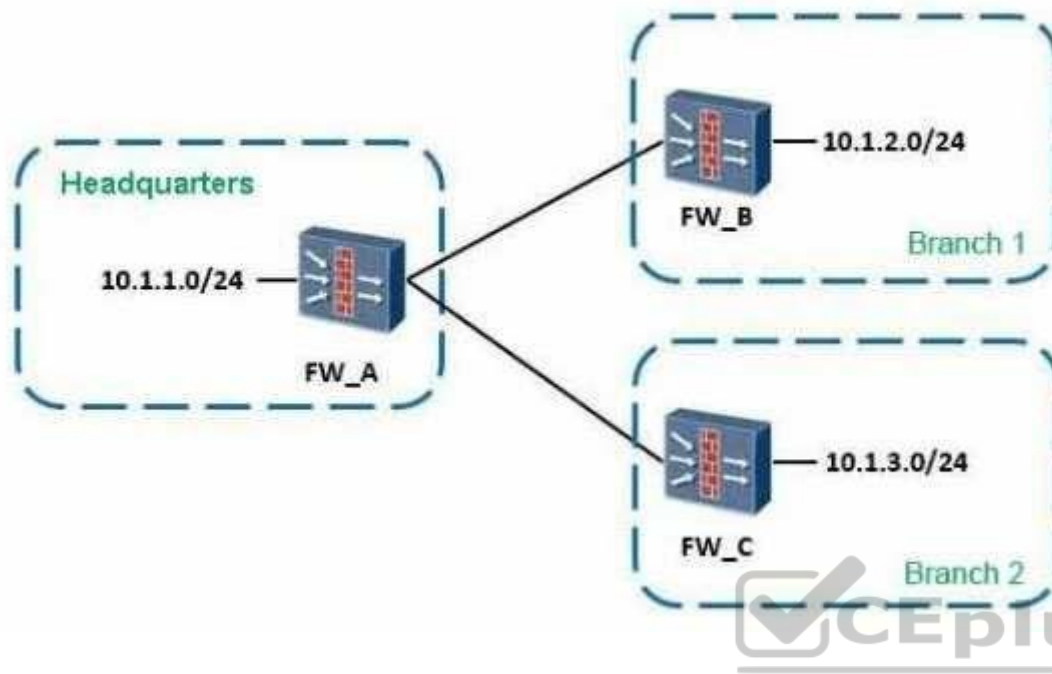
QUESTION 27
As shown, when configuring the point-to-multipoint scenarios, the headquarters network segment is 10.1.1.0/24, the segment of branch 1 is 10.1.2.0/24, of branch 2 is 10.1.3.0/24.
About the protected data flow configuration which defined by headquarters and branch offices, which of the following combinations can be the full matched requirements?

1. [FW_A-acl-3000] rule permit ip source 10.1.1.0 0.0.0.255 destination 10.1.2.0 0.0.0.255
2. [FW_A-acl-3001] rule permit ip source 10.1.1.0 0.0.0.255 destination 10.1.3.0 0.0.0.255
3. [FW_B-acl-3000] rule permit ip source 10.1.2.0 0.0.0.255 destination 10.1.1.0 0.0.0.255
4. [FW_B-acl-3001] rule permit ip source 10.1.2.0 0.0.0.255 destination 10.1.3.0 0.0.0.255
5. [FW_C-acl-3000] rule permit ip source 10.1.3.0 0.0.0.255 destination 10.1.1.0 0.0.0.255
6. [FW_C-acl-3001] rule permit ip source 10.1.3.0 0.0.0.255 destination 10.1.2.0 0.0.0.255

A. 1 2
B. 1 2 3 5
C. 1 2 4 6
D. 3 4 5 6

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 28
Which of the following addresses can be used for web management address of USG product? (Choose three.)

A. Interface Address
B. Sub-interface address

C. Slave IP address of the interface

D. AUX interface address

Correct Answer: ABC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 29
In SSL handshake protocol, what is the role of Server Key Exchange message?

A. server key exchange message indicates that the server has finished sending all the information

B. in the server key exchange message, it contains set of parameters required for completing key exchange

C. it contains an X.509 certificate in server key exchange message, the public key is contained in the certificate, which is issued to the client to verify signatures or to encrypt messages when key exchange

D. in the server key exchange message, it contains the negotiated CipherSuite which is copied to the state of the current connection

Correct Answer: B
Section: (none)
Explanation

Explanation/Reference:

QUESTION 30
About the default security zones of USG series security firewall, which of the following statement is correct?

A. The default security zone can be deleted

B. The security level of the default security zone can be modified

C. The default security zone cannot be deleted, but can modify the security level

D. There are four default security zones

Correct Answer: D
Section: (none)
Explanation

Explanation/Reference:
QUESTION 31
When using the web configuration type to do the configuration, the correct statements as following are: (Choose two.)

A. When configuring the inter-domain security policy, it needs to set the source security area as Untrust, the target security area as DMZ
B. When configuring the NAT Server, the internal address is 10.1.1.2, the external address is 200.10.10.1
C. When configuring the inter-domain security policy, setting the source security area as DMZ, the target security area as Untrust
D. When configuring the NAT server, the internal address is 200.10.10.1, the external address is 10.1.1.2

Correct Answer: AB
Section: (none)
Explanation

Explanation/Reference:

QUESTION 32
In the SSL handshake protocol, which of the following message is optional? (Choose two.)

A. Server Key Exchange
B. ChangeCipherSpec
C. Certificate verify
D. ServerHelloDone

Correct Answer: AC
Section: (none)
Explanation

Explanation/Reference:

QUESTION 33
What are the following values can be set as in USG series firewall security level definition from the security zone? (Choose two.)

A. 150
B. 100
C. 80
D. 40

Correct Answer: CD
Section: (none)
Explanation

Explanation/Reference:

QUESTION 34
In the inter-domain security firewall policy, which of the following data stream is not Outbound direction?

A. Data flow from the DMZ to Untrust zone
B. Data flow from the Trust zone to the DMZ zone
C. Data flow from Trust area to the Untrust zone
D. Data flow from the Trust zone to the Local zone

Correct Answer: D
Section: (none)

Explanation

Explanation/Reference: