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NEW QUESTION: 1

For a wireless network with WPA2 PSK authentication and SSID broadcast, the user can double-click on the SSID and enter the correct username and password to access the network.

- A. True
- B. False

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

NEW QUESTION: 2

You can plan the area in the WLAN Planner tool and import the exported planning file to the eSight to complete the planning of the area.

- A. FALSE
- B. TRUE

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

NEW QUESTION: 3

What is the area covered by a single AP called?

- A. BSA
- B. SSA
- C. TSA
- D. ESA

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

NEW QUESTION: 4

The two bands of an AP that implements spectrum navigation must use the same SSID and security policy.

- A. True
- B. False

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

NEW QUESTION: 5

If AP wants to get the IP address of AC through NS Server, the first thing is to get the IP address of their own IP address, the DHCP Server and DNS.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 6

The following statement about frequency planning is correct (Select 2 Answers)?

- A. 2.4 GHz generally uses 1, 6, and 11 three non-overlapping channels for coverage.
- B. There are generally 23 non-overlapping channels available in China at 5 GHz.
- C. Microwave interference will occur in the full 2.4GHz band.
- D. If the AP is dual-frequency, it is recommended to use the 5G priority function.

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

NEW QUESTION: 7

Which of the following are the Huawei AC load balancing judgment method? (Multiple Choice)

- A. Virtual switching method
- B. Session mode
- C. Traffic mode
- D. AP power consumption mode

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

NEW QUESTION: 8

What is the range of working frequency specified by China in the 2.4 GHz band?

- A. 2.4 GHz-2.4835 GHz
- B. 2.4465 GHz-2.4835 GHz
- C. 2.445 GHz-2.475 GHz
- D. 2.471 GHz-2.497 GHz

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 9

The radio subscriber with the same user VLAN and the same SSID can both access the Internet, but they can not visit each other, what is the proper reason that causes this situation?

- A. the configured port isolate on the access AP switch that prevent the mutual visit between user
- B. it configures ACL on user's gateway equipment, prevents the mutual visit between users
- C. A traffic profile configured with user isolation is invoked in the AP template to prevent mutual access between users.
- D. it configured ACL on ACL, preventing the mutual visit between users

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

NEW QUESTION: 10

According to the following configuration example, which of the following is true?

```
[AC] dhcp enable
```

```
[AC] interface VLANif100
```

```
[AC-VLANif100] ip address 10.1.100.1 24
```

```
[AC-VLANif100] dhcp select interface
```

```
[AC-VLANif100] quit
```

- A.** The DHCP service in the global mode has been open defaultly, so the DHCP enable can no longer to configure
- B.** If VLAN100 is user VLAN, the user gateway is 10.1.100.1, the mask is 255.255.255.0
- C.** The commend of DHCP select interface is on the interface of VLAN 100 can make the DHCP client function
- D.** If VLAN100 is AP's management VLAN, AP will receive DHCP message option 43 fields should be 10.1.100.1

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

NEW QUESTION: 11

For shared key authentication, the following description is wrong.

- A.** Shared key requires the user and AP to use the same shared key
- B.** After using shared key authentication, WEP encryption must be used.
- C.** The disadvantage of shared key is that it is not scalable and not very secure.
- D.** For thin APs, the shared key is preset in the AC.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 12

Regarding the networking method, the following description is correct.

- A.** The advantage of the three-layer networking is that the configuration is simple and the networking is easy.
- B.** Compared with the three-layer networking, the second-tier networking is more suitable for large networks such as parks and stadiums.
- C.** In the direct connection network, the service data of the AP can directly reach the uplink network without going through the AC.
- D.** If the AC's ability to process data is weak, it is recommended to use a side-by-side networking.

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

NEW QUESTION: 13

What type of frame does the ACK frame belong to in the WLAN?

- A.** Control frame
- B.** Management frame

- C. Data frame
- D. Empty data frame

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 14

Which of the following commands can be used to view the AP running system version? (Multiple Choice)

- A. display ap update status all
- B. display ap run-info ap-id x (x is the ID number of the AP)
- C. display ap version all
- D. display ap all

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

NEW QUESTION: 15

How to deal with the failure of AP and AC version mismatch on a large number of devices.

- A. Check if the POE power supply is normal.
- B. Replace the AP device.
- C. Upgrade the versions to match each other.
- D. Replace the switch

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

NEW QUESTION: 16

In a point-to-multipoint networking environment, one device acts as a central device, and all other devices establish wireless bridges with the central device to interconnect multiple networks. The disadvantage is that the interworking of multiple branch networks requires data forwarding through the central bridge device.

- A. False
- B. True

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

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NEW QUESTION: 17

How many management nodes (B) does the eSight Standard Edition support?

- A. 20000
- B. 60
- C. 2000
- D. 5000

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 18

Which of the following description is correct about shared key authentication? (Multiple Choice)

- A. For Fit AP, the shared key is preset in the AC.
- B. The disadvantage of shared key is that it is not scalable and not very secure.
- C. After using shared key authentication, WEP encryption must be used.
- D. Shared key requires the user and AP to use the same shared key

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

NEW QUESTION: 19

Among the following options, it is not the main purpose of roaming.

- A. Ensure that the user's IP address is unchanged.
- B. Ensure user authorization information remains unchanged.
- C. Ensure that the user's network rate is unchanged.
- D. Avoid excessive authentication time during roaming, resulting in packet loss or even service interruption.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 20

The following is true for WLAN networking configuration (Select 3 Answers).

- A. The user should try to ensure the detailed planning data when performing data planning, which will greatly facilitate the later configuration.
- B. WMM template is bound to the radio template.
- C. Before the AP is configured, the AP must be online.
- D. Configure the WMM template to be directly bound to the antenna.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 21

The CAPWAP protocol is a WLAN standard proposed by the IEEE standards organization in April 2009 for communication between AC and thin APs.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 22

The user authentication-based security policy that is currently used extensively in enterprise networks is (Select 2 Answers).

- A. WPA2 PSK+TKIP/CCMP
- B. WPA2 802.1X+TKIP/CCMP
- C. WPA1 PSK+TKIP/CCMP
- D. WPA1 802.1X+TKIP/CCMP

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

NEW QUESTION: 23

802.11n is faster than 802.11g, what are the main reasons? (Multiple choice)

- A. More spatial streams
- B. More subcarriers
- C. Shorter GI
- D. Higher coding ratio
- E. Wider channel
- F. More channels

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

NEW QUESTION: 24

Three APs are deployed on the first floor of a building. The channels from left to right are 1, 6, and 11, respectively. The channels of the three APs deployed on the second floor should be divided into () from left to right.

- A. 6 、 11 、 1
- B. 11 、 6 、 1
- C. 1 、 6 、 11
- D. 2 、 7 、 12

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

NEW QUESTION: 25

The architecture of the WLAN is mainly divided into a controller-based thin AP architecture and a traditional independent fat AP architecture.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 26

The following statement is correct (Select 2 Answers)?

- A. The web authentication is triggered by the user's http packet before the IP address is successfully obtained. At this time, the user is forced to redirect to the portal server to perform the authentication process.

B. When the user obtains the IP address successfully, the user triggers the HTTP packet of the user. At this time, the user is forced to redirect to the portal server to perform the authentication process.

C. WPA2 uses 802.1X authentication

D. WPA only supports one encryption technology of TKIP

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

NEW QUESTION: 27

The Mesh network allows redundant Mesh links to exist. Therefore, you can configure STP to ensure that loops do not occur on Mesh links.

A. FALSE

B. TRUE

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 28

MIMO antenna configuration is usually expressed as "M * N", what M and N each means?

(Multiple choice)

A. M means the number of transmitting antennas

B. N means the number of transmitting antennas

C. N means the number of receiving antennas

D. M means the number of receiving antennas

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

NEW QUESTION: 29

AP transmit power 20dBm, antenna gain 4dBi, cable and device loss 1dB, terminal receive antenna gain 2dBi, spatial propagation loss 80dB, terminal receive level RSSI=.

A. -56

B. -54

C. -57

D. -55

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

NEW QUESTION: 30

If you want to create an open authentication security template, which of the following configuration is correct?

A. [AC6605] wlan [AC6605-wlan-view] security-profile name security-1 [AC6605-wlan-sec-prof-security-1] security wpa2 psk pass-phrase huaweihuawei [AC6605-wlan-sec-prof-security-1] quit

B. [AC6605] wlan [AC6605-wlan-view] security-profile name security-1 [AC6605-wlan-sec-prof-security-1] security wpa psk pass-phrase huaweihuawei tkip [AC6605-wlan-sec-prof-security-1] quit

C. [AC6605] wlan [AC6605-wlan-view] security-profile name security-1 [AC6605-wlan-sec-prof-security-1] security open [AC6605-wlan-sec-prof-security-1] quit

D. [AC6605] wlan [AC6605-wlan-view] security-profile name security-1 [AC6605-wlan-sec-prof-security-1] security wep [AC6605-wlan-sec-prof-security-1] security wep share-key [AC6605-wlan-sec-prof-security-1] wep key 0 wep-40 pass-phrase admin [AC6605-wlan-sec-prof-security-1] quit

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 31

The following description of WEP encryption is wrong.

A. WEP encryption adds IV to destroy the regularity of the key. The length of the IV in C.WEP encryption is 48 bits.

B. WEP encryption allows the device to store four keys at the same time.

C. WEP encryption uses a stream encryption algorithm.

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

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NEW QUESTION: 32

In the 802.11 frame, what is the value of To DS and From DS when the wireless station sends a signal to the wireless AP?

A. 1,1

B. 0,0

C. 0,1

D. 1,0

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

NEW QUESTION: 33

The BSSID is actually the MAC address of the AP and is used to identify the BSS managed by the AP.

A. False

B. True

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

NEW QUESTION: 34

What is the maximum number and the minimum number of AP that can be managed by the ACU2 board of the Huawei plug-in controller?

- A. 1024, 128
- B. 2048, 4
- C. 1024, 4
- D. 2048, 128

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

NEW QUESTION: 35

What are the reasons why APs cannot go online (Select 3 Answers)?

- A. The AP uses static discovery but the IP address of the AC is incorrect. The version of
- B. AP is inconsistent with the version of AC.
- C. The configuration of the DHCP address pool is incorrect. The AP cannot obtain the address.
- D. The controller adopts no-auth authentication mode.

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

NEW QUESTION: 36

Process WLAN planning in single area, which of the following factors affect the number of AP cloth?

(Multiple choice)

- A. the size of the area
- B. the number of the network port
- C. field intensity and bandwidth requirements
- D. The number of people which access to area

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

NEW QUESTION: 37

What does the roaming of the terminal in different VLANs belong to?

- A. Three-layer roaming
- B. Four-layer roaming
- C. two-layer roaming
- D. Seamless AP roaming

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

NEW QUESTION: 38

Wireless NICs that only support TKIP can be upgraded via drivers to support AES encryption.

- A. True
- B. False

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

NEW QUESTION: 39

The following statement is correct (Select 3 Answers).

- A. WPA2 uses 802.1X authentication
- B. When the user obtains the IP address successfully, the user triggers the HTTP packet of the user. At this time, the user is forced to redirect to the portal server to perform the authentication process.
- C. WAPI is China's wireless LAN national standard system
- D. WPA2 PSK authentication requires the user to enter a username and password to connect

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

NEW QUESTION: 40

Which of the following wireless technologies work in the 5 GHz band? (Multiple choice)

- A. Digital satellite
- B. Infrared
- C. Radar
- D. Bluetooth

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

NEW QUESTION: 41

BSS is called the Basic Service Set, BSS can be divided into Independent BSS and Infrastructure BSS two kinds .

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 42

If the demand for WLAN capacity is high in a coverage area, the construction method of should be considered.

- A. Indoor distribution system combination road
- B. Outdoor type AP+ directional antenna
- C. Outdoor distribution system combination road
- D. Indoor installation

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

NEW QUESTION: 43

On a WDS network, a root AP can connect to multiple leaf APs, but a leaf AP can connect to only one root AP.

- A. False
- B. True

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

NEW QUESTION: 44

What is the radio physical layer technology used by 802.11ac?

- A. FHSS
- B. QAM
- C. OFDM
- D. DSSS

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

NEW QUESTION: 45

For the CAPWAP protocol, the following description is wrong.

- A. CAPWAP protocol draws on the useful features of other protocols.
- B. Developed by the CAPWAP Working Group The development of the
- C. Transmission protocol between thin AP and wireless client
- D. Transmission protocol between AC and thin AP

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

NEW QUESTION: 46

In the 802.11 frame, when the network uses the WDS model for signal transmission, what are the values of To DS and From DS, respectively?

- A. 1,1
- B. 1,0
- C. 0,1
- D. 0,0

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

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NEW QUESTION: 47

Which is the correct statement of following options? (Multiple choice)

- A. In one ESS, the SSID are the same, but each AP with the matching BSSID in one ESS is not the same.If one AP can support many SSID, then AP can distribute different BSSID to correspond these SSID.
- B. Actually, BSSID is MAC address of the AP, which used to identify the AP management of BSS.BSSID and SSID are one-to-one mapping within the same AP.

C. The user can implement roaming under different SSID.

D. A wireless local area network (LAN) can be divided into several sub-network which require different authentication by SSID Technology. Each sub-network needs independent of the authentication. Only authenticated users can enter the corresponding subnet, to prevent unauthorized users to access the network.

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

NEW QUESTION: 48

Configure the authentication mode of the AP. What are the authentication modes supported by the AP (Select

3 Answers)?

A. mac-auth

B. no-auth

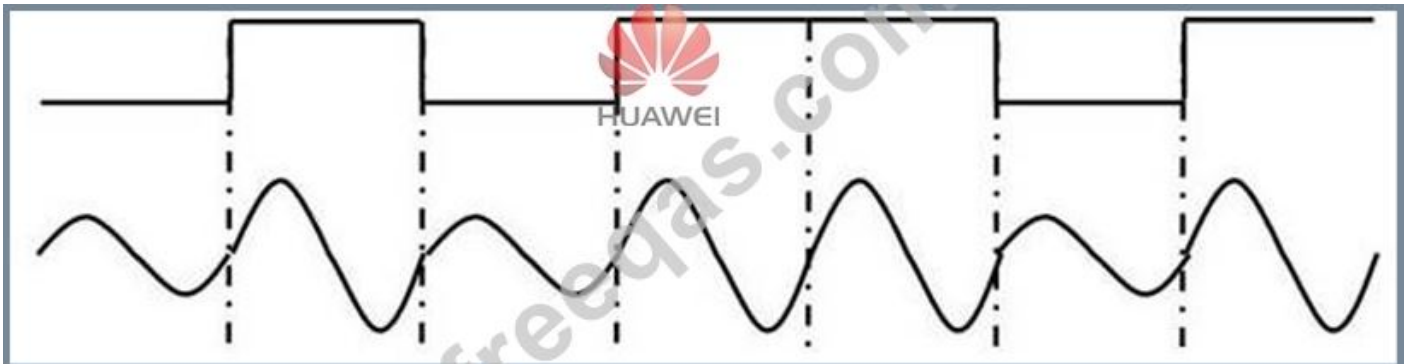
C. sn-auth

D. mac-sn-auth

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

NEW QUESTION: 49

Which kinds of modulation mode does below figure belong to?



A. SM

B. PM

C. FM

D. AM

Answer: D (LEAVE A REPLY)

NEW QUESTION: 50

Which algorithm is used for CCMP encryption?

A. SMS4

B. Michael

C. RC4

D. AES

Answer: D (LEAVE A REPLY)

NEW QUESTION: 51

Which of the following options are part of the 802.11b/g protocol (Select 3 Answers)?

- A. Different working bands
- B. Different data rates supported
- C. Different throughput capabilities
- D. Different protocols use different technologies

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

NEW QUESTION: 52

The following statement about antenna classification is correct (Select 2 Answers)?

- A. Classification by direction: omnidirectional antenna, directional antenna, etc.
- B. Classification by working frequency band: communication antenna, TV antenna, radar antenna, etc.
- C. Classification by shape: wire antenna, planar antenna, etc.
- D. Classification by use: short wave antenna, ultrashort wave antenna, microwave antenna, etc.

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

NEW QUESTION: 53

The eSight network management system is Huawei's dedicated network management platform, but it can only manage Huawei's own devices.

- A. False
- B. True

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

NEW QUESTION: 54

What parameters are used in 802.11 frames to reassemble frame fragments?

- A. Duration
- B. Frame Control
- C. Address bit
- D. Fragment number

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

NEW QUESTION: 55

The number of APs supported by the AC6605 by default is.

- A. 8
- B. 0
- C. 4
- D. 10

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

NEW QUESTION: 56

The gain of the antenna can be explained by .

- A. Amplification ability of electromagnetic waves
- B. The ability of the antenna to collect or transmit electromagnetic waves in a certain direction
- C. The ability of the antenna to amplify high-frequency electrical signals
- D. The ability of the antenna to collect or emit electromagnetic waves in all directions

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

NEW QUESTION: 57

In the WLAN high-density scenario, which of the following problems may occur without load balancing? (Multiple Choice)

- A. Increase the risk of network congestion
- B. Increase the equipment burden of the AC
- C. Increase the equipment burden of a single AP
- D. Reduce network tolerance

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

NEW QUESTION: 58

The MEth0/0/1 interface on the AC6605 is used for inband network management. The default address is 192.168.1.1/24 and cannot be modified.

- A. False
- B. True

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

NEW QUESTION: 59

WEP encryption' data algorithm using which algorithm?

- A. CCMP
- B. AES
- C. asymmetric encryption
- D. RC4

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

NEW QUESTION: 60

The indicator used to describe the extent to which the antenna converges on the transmit power is.

- A. Power
- B. Polarity
- C. Broadband
- D. Gain

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

NEW QUESTION: 61

Wireless users with the same user VLAN and the same SSID can access the Internet, but they can't access each other.

What could be the cause of this phenomenon?

- A. The user's gateway device is configured with an ACL to prevent mutual access between users.
- B. The ACL is configured on the AC to prevent mutual access between users.
- C. User isolation is configured on the wireless service-set to prevent mutual access between users.
- D. Port isolation configured on the switch connected to the AP prevents mutual access between users.

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

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NEW QUESTION: 62

Spread-spectrum technology is the basis for transmitting wireless data using the ISM band.

- A. False
- B. True

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

NEW QUESTION: 63

What is the function of the AC in the wireless network (Select 3 Answers)?

- A. Wireless intrusion detection
- B. Send beacon frame
- C. Implement roaming function
- D. Centralized management AP

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

NEW QUESTION: 64

MIMO (Multiple input and multiple output), that is, multiple input and multiple output, wireless access points and clients using 802.11n technology can simultaneously transmit data using up to three spatial streams, and the theoretical rate can reach 600 Mbps.

- A. False
- B. True

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

NEW QUESTION: 65

Which of the following statements are correct? (Multiple choice)

- A. WPA2 uses 802.1X authentication
- B. When the user obtains the IP address successfully, the user triggers the HTTP packet of the user. In this case, the user is forced to redirect to the portal server to perform the authentication process.
- C. WPA2 PSK authentication requires the user to enter username and password to connect
- D. WAPI is China's wireless LAN national standard system

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

NEW QUESTION: 66

If you want to create an open authentication security template, the following correct configuration is.

- A. AC-WLAN-view] security-profile name security-1 id 1 [AC-WLAN-sec-prof-security-1] wpa authentication-method open-system [AC-WLAN-sec-prof-security-1] security-policy wpa [AC-WLAN-sec-prof-security-1] quit
- B. AC-WLAN-view] security-profile name security-1 id 1 [AC-WLAN-sec-prof-security-1] wpa2 authentication-method open-system [AC-WLAN-sec-prof-security-1] security-policy wpa2 [AC-WLAN-sec-prof-security-1] quit
- C. AC-WLAN-view] security-profile name security-1 id 1 [AC-WLAN-sec-prof-security-1] wpa authentication-method open-system [AC-WLAN-sec-prof-security-1] security-policy wpa [AC-WLAN-sec-prof-security-1] quit
- D. AC-WLAN-view] security-profile name security-1 id 1 [AC-WLAN-sec-prof-security-1] open authentication-method open-system [AC-WLAN-sec-prof-security-1] security-policy open [AC-WLAN-sec-prof-security-1] quit

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

NEW QUESTION: 67

If PoE is enabled on the switch, you can no longer access legacy devices on these interfaces.

- A. True
- B. False

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

NEW QUESTION: 68

Which is the longest interval between 802.11 frames?

- A. DIFS
- B. PIFS
- C. SIFS
- D. IFS

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 69

When the two-channel center frequency distance is less than or equal to 25 MHz, there is an overlapping area between the channels, and there may be some interference. Therefore, in order to avoid adjacent channel interference in adjacent area channel planning, the same channel is not allowed.

- A. False
- B. True

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

NEW QUESTION: 70

When not loading license, what is the number of APs that AC6605 default support?

- A. 4
- B. 8
- C. 10
- D. 0

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

NEW QUESTION: 71

What series of switches of Huawei can the Huawei plug-in controller ACU2 board apply for? (Multiple Choice)

- A. S7700 series switches
- B. S9700 series switches
- C. S12700 series switches
- D. S6700 series switches

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

NEW QUESTION: 72

Which two kinds of Basic Service Set are included in BSS? (Multiple Choice)

- A. Extend Basic Service Set
- B. Extension Structure Pattern Basic Service Set
- C. Independent Basic Service Set
- D. Infrastructure Structure Pattern Basic Service Set

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

NEW QUESTION: 73

If the AP works in infrastructure mode, the AP's working state is full-duplex mode.

- A. False
- B. True

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

NEW QUESTION: 74

Which of the following descriptions about the service VLAN are correct? (Multiple Choice)

- A. The device interface is connected to the PVID of the AP.
- B. Mainly responsible for transmitting data when WLAN users access the Internet.
- C. Responsible for the establishment of CAPWAP tunnel between AC and AP
- D. Service VLAN under the VAP template

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

NEW QUESTION: 75

The roaming of the terminal in different VLANs belongs to.

- A. Seamless AP roaming
- B. Three-layer roaming
- C. Layer 2 roaming
- D. Four-layer roaming

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 76

Configure the authentication mode of the AP.

What are the authentication modes supported by the AP (Select 3 Answers)?

- A. no-auth
- B. sn-auth
- C. mac-auth
- D. mac-sn-auth

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 77

Which of the following statement is correct? (Multiple Choice)

- A. WDS can transmit the Cable Network Information by wireless networks as the relay architecture. Take this, the Network Information can be transferred to another wireless network environment, or another cable network.
- B. Wireless network bridge function usually refers to the one-to-one, but WDS architecture can do one-to-many.

C. WDS can process bridge (relay) between the Wireless AP through Wireless, but the wireless AP of bridge cannot provide the cover function at the same time.

D. Because through the Wireless Network to form a virtual network line, so the WDS also known as the wireless network bridge function.

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

NEW QUESTION: 78

The following description of the management VLAN is correct.

A. Mainly responsible for transmitting data when WLAN users access the Internet

B. Responsible for establishing the CAPWAP tunnel between the AC and the AP.

C. Service VLAN under the service set template

D. PVID VLAN under WLAN ESS interface

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

NEW QUESTION: 79

What are the QoS service models (Select 3 Answers).

A. Best Effort model

B. FIFO model

C. IntServ model

D. DiffServ model

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

NEW QUESTION: 80

Engineer A deployed a large number of AP during the project implementation process. It was found that there were only 16 AP on AP, and it was not fixed 16. The following reasons which is correct?

A. License number reaches the upper limit

B. Some POE switches fail and AP can't go online.

C. AP authentication mode is mac-auth or sn-auth, which causes some AP failed to go online.

D. AP failure can't be online

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

NEW QUESTION: 81

For outdoor WLAN coverage, the following statement is correct (Select 3 Answers).

A. Outdoor antennas should not blindly pursue high gain

B. The length of the feeder must not exceed 2 meters.

C. The feeder interface must match the selected antenna

D. The higher the antenna gain, the stronger the antenna directivity and the weaker the radiation gain directly below the antenna.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 82

In the 802.11 frame, what is the correct correspondence between the Type and the frame format in the Frame Control bit?

- A. Type is 01, indicating that the data frame
- B. Type is 10, indicating the control frame. When
- C. Type is 00, it means management frame.
- D. Type is 00, it means reserved. When

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

NEW QUESTION: 83

According to the following output, the following statement is correct (Select 3 Answers).

<Qidway> display version

Huawei Versatile Routing Platform Software

VRP (R) software, Version 5.70 (AC6605 V200R001C00)

Copyright (C) 2003-2012 Huawei TECH CO., LTD

Qidway AC6605-PWR Routing Switch uptime is 0 week, 1 day, 23 hours, 33 minutes

H852V26S 0(Master) : uptime is 0 week, 1 day, 23 hours, 33 minutes

512M bytes DDR Memory

128M bytes FLASH

Check the running status of the AC6605.

- A. The equipment has been running continuously for 1 day, 23 hours and 33 minutes.
- B. The total flash size of the device is 128 Mbytes.
- C. Currently the device has used 512 Mbytes of system memory.
- D. display version can see that the VRP version number of today's devices is 5.70.

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

NEW QUESTION: 84

What is the wireless client's active scanning to get the surrounding wireless network information by sending frames?

- A. Probe Request frame
- B. Association Request frame
- C. Beacon frame
- D. Authentication Request frame

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

NEW QUESTION: 85

With which of the following ways does the antenna get the gain?

- A. Using a power amplifier in an antenna system
- B. Make the antenna radiation more concentrated
- C. Using high efficiency antenna feeders
- D. Equipment using low standing wave ratio

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

NEW QUESTION: 86

Which channels are not overlapped with each other in 802.11b protocol? (Multiple Choice)

- A. 6
- B. 11
- C. 1
- D. 3

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

NEW QUESTION: 87

The architecture of the WLAN is mainly divided into a controller-based Fit AP architecture and a traditional independent Fat AP architecture.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 88

The following is an incorrect way to refer to AP access control (Select 2 Answers).

- A. By configuring the AP in the offline state, authentication is required to automatically access the AP.
- B. The configuration whitelist can be authenticated based on the MAC or authenticated based on the SN.
- C. By default, the access control mode of the AP to the AC is not authenticated.
- D. If the AP access control adopts MAC authentication, the AP outside the MAC authentication list can also be online after being manually confirmed.

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

NEW QUESTION: 89

The 802.11n standard uses dual-band (2.4 GHz and 5 GHz), the theoretical transmission rate can reach up to 300 Mbps, and the actual test rate can reach more than 100 Mbps.

- A. True
- B. False

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

NEW QUESTION: 90

Regarding the working principle of 5G priority, the following statement is correct.

- A. 5G priority requires all clients to support both 2.4GHz and 5GHz bands
- B. 5G priority requires the AP to work normally when it is a dual-band AP.
- C. 5G priority feature is to let the 5G client send data preferentially.

D. 5G priority is turned on, the network transfer speed of the client supporting only 2.4G will be slower.

Answer: B (LEAVE A REPLY)

NEW QUESTION: 91

How to deal with the mismatch of AP and AC in the project implementation?

- A. replace the switch
- B. check POE power supply, if it is normal
- C. upgrade version and make it match with each other
- D. change AP equipment

Answer: C (LEAVE A REPLY)

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NEW QUESTION: 92

The following statement about the region is correct (Select 3 Answers)?

- A. If you do not configure, all APs belong to region 0 by default.
- B. An AP can belong to two regions at the same time, so that roaming is more optimized.
- C. AP region is laid in three types: dense placement, discrete deployment, and normal deployment.
- D. APs belonging to the same region will uniformly adjust the RF channel and power.

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

NEW QUESTION: 93

Which of the following 2.4GHz bands are Selective Answers (ABD) (Select 3 Answers).

- A. 6 and 11
- B. 4 and 8
- C. 3 and 8
- D. 4 and 10

Answer: (SHOW ANSWER)

NEW QUESTION: 94

Which of the following rates is not the rate supported by the 802.11a protocol?

- A. 30Mbps

- B. 12Mbps
- C. 24Mbps
- D. 6Mbps

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

NEW QUESTION: 95

The gain size of antenna can explain ().

- A. antenna collects electromagnetic waves or launch ability strong or weak in one direction
- B. antenna collects electromagnetic waves or launch ability strong or weak in all directions
- C. the amplification capability of antenna to high frequency signal
- D. the amplification ability of electromagnetic waves

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

NEW QUESTION: 96

Which of the following commands can be used to view the AC current configuration?

- A. display ap all
- B. display interface
- C. display current-configuration
- D. display version

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

NEW QUESTION: 97

For WLAN network configuration, which of the following statements is wrong?

- A. When the users are proceeding data programming, they need to ensure data programming in detail as far as possible, which can easy the late configuration greatly
- B. VAP template must be bound to the ap-group.
- C. Configure the security template to be bound to the VAP template.
- D. Before congifure AP, AP must be online

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 98

Regarding the AP6610DN, the following statement is wrong.

- A. AP6610DN is a dual-band AP, in which the 5GHz band can be used for both wireless bridging and user access.
- B. AP6610 only has one Ethernet interface, the maximum bandwidth is 1000M
- C. AP66010DN supports both Ethernet interface and fiber interface.
- D. AP6610DN is an enhanced outdoor AP

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 99

In the direct connection network, the AP and the AC establish a CAPWAP tunnel. The management flow must be encapsulated in the CAPWAP tunnel. The data service flow can be encapsulated in the CAPWAP tunnel.

A. False

B. True

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

NEW QUESTION: 100

How many channels can the 2.4 GHz band be divided into?

A. 3

B. 11

C. 14

D. 13

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 101

How many subcarriers can 802.11a use to transmit data in 20M mode?

A. 54

B. 56

C. 52

D. 48

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

NEW QUESTION: 102

Which of following description is correct about power divider and coupler?

A. power divider and coupler are equal power allocation

B. power divider and coupler are unequipower allocation

C. power divider are unequipower allocation, coupler are are equipower allocation

D. power divider are equipower allocation, coupler are unequipower allocation

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

NEW QUESTION: 103

What is used to define roaming in the IEEE 802.11 standard?

A. IEEE 802.11c

B. IEEE 802.11j

C. IEEE 802.11h

D. IEEE 802.11r

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 104

When the AC is a side-by-side networking, if the data is directly forwarded, the data stream () AC; if the data is in tunnel forwarding mode, the data Stream AC.

- A. No pass, no pass
- B. After passing through not
- C. After passing through
- D. No pass, pass

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 105

Which of the following options does belong to the EDCA parameters? (Multiple Choice)

- A. SIFS
- B. AIFSN
- C. TXOPLimit
- D. DIFS

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

NEW QUESTION: 106

What is the command to check the system version of the AP running?

- A. display ap all
- B. display ap update all
- C. display ap version id x (x is the ID number of the AP)
- D. display ap-run-info id x (x is the ID number of the AP)

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

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NEW QUESTION: 107

802.11b is a protocol based on Orthogonal Frequency Division Multiplexing (OFDM) technology.

- A. True
- B. False

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

NEW QUESTION: 108

In the deployment of WDS, the bridge network model including? (Multiple choice)

- A. Relay Bridge
- B. Multipoint to Multipoint Way
- C. Point-to-Point Mode
- D. Point to Multi-point Mode

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 109

According to the following configuration example, the following statement is correct.

```
[AC] dhcp enable
[AC] interface VLANif100
[AC-VLANif100] ip address 10.1.100.1 24
[AC-VLANif100] dhcp select interface
[AC-VLANif100] quit
```

A. The DHCP service is enabled by default in the global mode, so the dhcp enable can be configured.

The

B. If VLAN 100 is a user VLAN, the gateway is 10.1.100.1 and the mask is 255.255.255.0 after the user receives the address.

C. If VLAN 100 is the management VLAN where the AP is located, the option 43 field in the DHCP message received by the AP should be 10.1.100.1.

D. dhcp select interface command enables the DHCP client function on the interface of VLAN 100.

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

NEW QUESTION: 110

Radio frequency mainly uses spread spectrum technology. Which of the following technologies belong to Spread 2 Answers?

- A. DSSS
- B. OFDM
- C. FHSS
- D. QPSK

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

NEW QUESTION: 111

Which of the following technologies works at 5 GHz (Select 2 Answers)?

- A. Digital Satellite
- B. Infrared
- C. Radar
- D. Bluetooth

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

NEW QUESTION: 112

802.11 has three frame types, which are (Select 3 Answers).

- A. Data frame
- B. Service frame
- C. Management frame
- D. Control frame

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

NEW QUESTION: 113

Choice of WLAN covering antenna, for long and narrow area, we suggest (); for open and short area, we suggest ().

- A. omnidirectional antennas; Omni-directional antenna
- B. omnidirectional antennas; Directional antenna
- C. directional antenna; Omni-directional antenna
- D. directional antenna; Directional antenna

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 114

The networking mode can be divided into a Layer 2 networking mode and a Layer 3 networking mode based on the network architecture between the AP and the AC.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 115

In the TKIP encryption mode, the length of the IV vector is bit.

- A. 12
- B. 64
- C. 48
- D. 24

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

NEW QUESTION: 116

If the AP's transmit power is 1mW, it is converted to dBm and then dBm.

- A. 0
- B. 1
- C. 10
- D. 20

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

NEW QUESTION: 117

In the process of discovering the AC by the thin AP, the first step is to check whether there is a list of pre-configured static AC IP addresses.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 118

Which of the following options are the basic functions for configuring Huawei wireless controllers (Select 3 Answers)?

- A. Configure Radio template
- B. Configure AC country code
- C. Configure AC WLAN source interface
- D. Configure AC-ID

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 119

According to the following configuration example, the following statement is correct.

```
[AC] dhcp enable [AC] interface VLANif100
[AC-VLANif100] ip address 10.1.100.1 24
[AC-VLANif100] dhcp select interface
[AC-VLANif100] quit
```

- A. dhcp select interface command enables the DHCP client function on the interface of VLAN 100.
- B. If VLAN 100 is a user VLAN, the gateway is 10.1.100.1 and the mask is 255.255.255.0 after the user receives the address.
- C. The DHCP service is enabled by default in the global mode, so the dhcp enable can be configured. The
- D. If VLAN 100 is the management VLAN where the AP is located, the option 43 field in the DHCP message received by the AP should be 10.1.100.1.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 120

Among the following options, what are the reasons why the AP can't be online? (Multiple choice)

- A. The controller adopts the no-auth authentication mode.
- B. The configuration of the DHCP address pool is incorrect, which cause the AP cannot obtain an address.
- C. AP uses static discovery, but the IP configuration of the AC is incorrect.
- D. The version of the AP is inconsistent with the version of the AC.

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

NEW QUESTION: 121

If the terminal supports both 5 GHz and 2.4 GHz functions at the same time, the AP can be configured to control such terminals to preferentially access 5 GHz.

- A. TRUE
- B. FALSE

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

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NEW QUESTION: 122

Which of the following WLAN signals pass through (Select 2 Answers).

- A. Gypsum board
- B. Glass window (colorless)
- C. Concrete wall
- D. Brick wall

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

NEW QUESTION: 123

What frames does the wireless client active scan to obtain the surrounding wireless network information by sending?

- A. Authentication Request frame
- B. Beacon frame
- C. Probe Request frame
- D. Association Request frame

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

NEW QUESTION: 124

Each AC device needs to specify the source IP address of the AC to establish a CAPWAP tunnel with the AP. One AC can specify up to two WLAN source IP addresses.

- A. True
- B. False

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

NEW QUESTION: 125

In a dual-link backup network, what do the APs use to distinguish between the primary AC and the standby AC (Select 3 Answers)?

- A. AC IP address
- B. AC load situation
- C. AC response AP time
- D. Priority

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

NEW QUESTION: 126

About the networking mode, which description is true?

- A. relative to the three layers networking, the layer two networking is more suitable for park, sports venues and other large network
- B. in direct-connect networking, AP business data can reach the upward network without going through AC
- C. if the ability of AC processing the data is weak, it is recommended to use hanging by networking
- D. the advantage of three layer networking is simple configuration, establishing networking easily

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

NEW QUESTION: 127

The eSight network management system is Huawei's dedicated network management platform, so you can only manage Huawei's own devices.

- A. True
- B. False

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

NEW QUESTION: 128

Antennas are classified by direction and can be classified into antennas and antennas (Select 2 Answers).

- A. paraboloid
- B. omnidirectional
- C. plate shape
- D. orientation

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

NEW QUESTION: 129

What is the correct description of the thin AP below?

- A. Thin AP is gradually replaced by fat AP due to lack of function.
- B. Thin AP is also known as a wireless router.
- C. Thin AP can implement 802.1X authentication, encryption and other functions. Others such as QoS and roaming functions are implemented on the wireless controller.

D. Thin AP cannot be configured separately and must be used with the wireless controller.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 130

When wireless network engineers are planning for WLAN networks, the purpose of RF simulation is (ABC) (Select 3 Answers).

- A. Obtain the current signal-to-noise ratio at different locations
- B. Obtain the available bandwidth at different locations
- C. Obtain field strength distribution at different locations
- D. Simulate signal coverage, find blind areas

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 131

What is the bandwidth of each channel in the 802.11g band?

- A. 25 MHz
- B. 50 MHz
- C. 20 MHz
- D. 22 MHz

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

NEW QUESTION: 132

In TKIP encryption, which bit is the length of IV vector?

- A. 24
- B. 48
- C. 64
- D. 12

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 133

Upgrading AP through FTP Mode need to ensure the servers of AP and FTP can communicate, and the upgraded document of AP can be in the root of FTP.

- A. False
- B. True

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

NEW QUESTION: 134

What are the two basic service sets included in BSS (Select 2 Answers)?

- A. Infrastructure mode basic service set
- B. Extending the structure mode basic service set
- C. Independent basic service set
- D. Extending the basic service set

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

NEW QUESTION: 135

Which of the following methods does Huawei AC perform load balancing according to?

- A. AC periodically queries the number of STAs associated with an AP.
- B. The STA periodically reports the currently associated AP identifier.
- C. The AP periodically sends information about the STA associated with it to the AC.
- D. The STA periodically searches for the neighboring AP information and reports the AP identifier through the associated AP.

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

NEW QUESTION: 136

Configure the security profile of the wireless network as WEP. You need to configure the security profile on the AC6605 as follows.

- A. security-policy wep Wep authentication-method open Wep key wep-40 hex 0 1234567890
Wep default-key 0
- B. security-policy wep Policy wep share-key Wep key wep-40 hex 0 1234567890 Wep default-key 0
- C. authentication policy wpa Wpa authentication-method share-key Wpa key wpa-40 hex 0 1234567890 Wpa default-key 0
- D. authentication policy wpa2 Wpa2 authentication-method share-key Wpa2 key wpa2-40 hex 0 1234567890 Wpa2 default-key 0

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

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NEW QUESTION: 137

What are the mandatory standards for wireless LAN security in China?

- A. WAPI
- B. WiMAX
- C. WiFi
- D. WLAN

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

NEW QUESTION: 138

The antenna obtains the gain by means of .

- A. Use high efficiency antenna feeder
- B. Making the antenna radiation more concentrated
- C. Using a power amplifier in the antenna system
- D. Use low standing wave ratio equipment

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

NEW QUESTION: 139

Use the display ap all command to view the MAC, type, and running status of an AP.

- A. True
- B. False

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

NEW QUESTION: 140

The BSSID indicates the data link layer MAC address of each VAP on the AP, and is used to identify the BSS managed by the AP.

- A. TRUE
- B. FALSE

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

NEW QUESTION: 141

The modulation methods adopted by DSSS are BPSK and QPSK respectively.

- A. FALSE
- B. TRUE

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

NEW QUESTION: 142

For indoor distributed APs, the following description is correct (B).

- A. Waterproof and dustproof
- B. It can be deployed in conjunction with the carrier's 3G network.
- C. AP power can be up to 800mW.
- D. AP6310SN supports dual frequency mode

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

NEW QUESTION: 143

Engineer A used many utilize used equipment APs during the project rectification process. It was found that some APs could go online, and some APs could not go online. Which of the following descriptions are correct? (Multiple Choice)

- A. AP authentication method is sn-auth. Since the batch AP is utilize used equipment AP, the AP that can go online may be online on this AC.

B. AP authentication mode is no-auth. Since the batch AP is utilize used equipment AP, the AP that can go online may have been online on this AC.

C. AP authentication mode is no-auth. If the AP is not online, it is likely that the AP itself is faulty.

D. AP authentication mode is mac-auth. Since the batch AP is utilize used equipment AP, the AP that can go online may be online on this AC.

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

NEW QUESTION: 144

The following options are prerequisites for starting the Huawei load balancing function.

A. AP belongs to the same type

B. The AP is under the same AC management, and the signals between the APs overlap.

C. STA can scan APs that are load balanced with each other.

D. AP's output power setting is consistent

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

NEW QUESTION: 145

Which of the following materials does the WLAN signal pass have less penetration loss? (Multiple choice)

A. Concrete wall

B. Brick wall

C. Gypsum board

D. Glass window (colorless)

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 146

What is the default authentication mode supported by AP?

A. sn-auth

B. mac-auth

C. mac-sn-auth

D. no-auth

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

NEW QUESTION: 147

The following service models can provide end-to-end QoS services, but the scalability is not good.

A. FIFO model

B. DiffServ model

C. Best Effort model

D. IntServ model

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

NEW QUESTION: 148

What are the upgrade modes of Huawei Wireless AP? (Multiple Choice)

- A. sftp-mode
- B. ap-mode
- C. ac-mode
- D. ftp-mode

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

NEW QUESTION: 149

The 802.11 protocol that defines the quality of service in WLAN is .

- A. 802.11f
- B. 802.11e
- C. 802.11i
- D. 802.11n

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

NEW QUESTION: 150

Which of the following security policies does the Mesh network support?

- A. WPA+PSK+TKIP
- B. WPA2+PSK+AES
- C. WAPI-PSK
- D. WPA2-802.1X-AES

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

NEW QUESTION: 151

What kind of technology is implemented by the 802.11a protocol?

- A. OFDM
- B. DSSS
- C. MIMO
- D. FHSS

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

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NEW QUESTION: 152

What is the maximum rate supported by the original 802.11 protocol?

- A. 1
- B. 11
- C. 5.5
- D. 2

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

NEW QUESTION: 153

The port number of the control packet of the CAPWAP tunneling protocol is

- A. 5247
- B. 5246
- C. 1646
- D. 1645

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 154

When configuring a WLAN network, which template should the domain management template be bound to?

- A. traffic-profile
- B. security-profile
- C. radio-profile
- D. vap-profile

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

NEW QUESTION: 155

Wireless client passive scanning is obtained by receiving what frames to get around the wireless network information?

- A. Association Request frame
- B. Beacon frame
- C. Authentication frame
- D. Probe Request frame

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 156

Which of the following standards can support both the 2.4 GHz band and the 5 GHz band?

- A. 802.11b
- B. 802.11
- C. 802.11ac
- D. 802.11a
- E. 802.11n

F. 802.11g

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

NEW QUESTION: 157

Which of the following AP modes does not belong to the WDS network?

- A. Root AP
- B. Bridge AP
- C. Leaf AP
- D. Middle AP

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

NEW QUESTION: 158

What technology does 802.11n support for antenna multiplexing?

- A. MIMO
- B. Short GI
- C. Multiple antenna scan output
- D. Spatial coding

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 159

Because 802.11a supports the same maximum rate as 802.11g supports, the 802.11a protocol is backward compatible with the 802.11g protocol.

- A. True
- B. False

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

NEW QUESTION: 160

In the outdoor deployment of WLAN, to prevent obstacles from interfering, just ensure that the antenna height is higher than the obstacle.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 161

Which of the following options is not the main purpose of roaming?

- A. ensure that the user authorization information remains the same
- B. ensure that the user's network rate unchanged
- C. ensure that the user IP address remains the same
- D. avoid roaming in the process of certification time is too long lead to packet loss and even business interruption

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

NEW QUESTION: 162

Authentication is not related to the authentication encryption used by the WLAN itself when it is used by the WLAN.

- A. False
- B. True

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

NEW QUESTION: 163

In order to ensure that there is no interference between the channels of the WLAN network, which of the following bands belong to the Chinese 5.8GHz band (Select 2 Answers)?

- A. 151
- B. 155
- C. 153
- D. 149

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

NEW QUESTION: 164

There are three types of Huawei load balancing judgment: traffic mode, session mode, and virtual switch mode.

- A. False
- B. True

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

NEW QUESTION: 165

WEP encrypted data algorithms use algorithms.

- A. Asymmetric encryption
- B. RC4
- C. AES
- D. CCMP

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

NEW QUESTION: 166

The AC6605 supports three ways to establish AP and AC interworking. What are the options (Select 3 Answers)?

- A. Automatically discover AP and go online normally
- B. Automatically discover the AP and confirm the online
- C. Find the AP through multicast and automatically go online
- D. Offline increase AP

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

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NEW QUESTION: 167

Which of the following ways can Huawei AP provide power? (Multiple choice)

- A. Powered by AC adapter
- B. Powered by PoE switch that complies with 802.3af/802.3at standard
- C. Powering with PoE power supply module
- D. AC direct power supply

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

NEW QUESTION: 168

In point to multi-point network environment, one device is used as a center device, all other devices are only set up a wireless bridge with center device, implement multiple network interconnection. The disadvantage is that multiple branch network communication can process data forwarding through the center bridge device.

- A. False
- B. True

Answer: (SHOW ANSWER)

NEW QUESTION: 169

What are the main contents of the CAPWAP protocol (Select 3 Answers)?

- A. The AC manages the AP and delivers the service configuration.
- B. AP automatic discovery of AC and state machine operation and maintenance of AP&AC
- C. Define the transfer rate of the Mac layer and the physical layer
- D. STA data encapsulates CAPWAP tunnel for forwarding

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

NEW QUESTION: 170

Wireless NICs that only support TKIP can be upgraded via drivers to support AES encryption.

- A. False
- B. True

Answer: A (LEAVE A REPLY)

NEW QUESTION: 171

The following is a description of the classification and function of Huawei AP. The following statement is correct (Select 3 Answers).

- A. AP6510DN and AP6610DN are outdoor APs
- B. AP6610DN is a Gigabit fiber interface, so it cannot be directly connected to the AC6605.
- C. AP6010SN and AP6010DN are indoor-mounted APs
- D. AP6310SN is an indoor distributed AP

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

NEW QUESTION: 172

After passing, C. passing, after not following the following two-link backup networking, the description is incorrect.

- A. The network service configuration on the active and standby ACs must be consistent.
- B. Dual-link backup technology improves network reliability and ensures business stability in important nodes of the network.
- C. In the process of establishing an active/standby link between the AP and the active and standby ACs, the link established first must be the primary link.
- D. The standby AC should always be in the power-on state.

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

NEW QUESTION: 173

Which of the following factors will affect the coverage of WLAN outdoor scenes? (Multiple choice)

- A. Transmit power
- B. Weather
- C. Antenna placement height
- D. Antenna form
- E. Obstacle
- F. Antenna gain

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

NEW QUESTION: 174

Which modulation method does the following picture belong to?

- A. phase modulation
- B. amplitude modulation
- C. frequency modulation
- D. modulation

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

NEW QUESTION: 175

Which of the following is included in the 802.11n MAC layer improvement technology (Select 2 Answers)?

- A. Block confirmation technology

- B. Beamforming technology
- C. MIMO technology
- D. Frame aggregation technology

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 176

The AP domain deployment types are as follows (Select 3 Answers).

- A. Dense deployment
- B. Independent deployment
- C. Discrete deployment
- D. Ordinary deployment

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

NEW QUESTION: 177

The CAPWAP protocol supports both Split Mac and Local Mac modes of operation.

- A. False
- B. True

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

NEW QUESTION: 178

Which of the following protocols is defined in the Mesh networking?

- A. 802.11e
- B. 802.11g
- C. 802.11a
- D. 802.11s

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

NEW QUESTION: 179

What are the main contents of the CAPWAP protocol? (Multiple choice)

- A. STA data encapsulates the CAPWAP tunnel for forwarding
- B. Define the transmission rate of the MAC layer and the physical layer
- C. AP automatic discovery of AC and state machine operation and maintenance of AP&AC
- D. AC manages the AP and delivers the service configuration.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 180

Which of the following standards organizations is proposed by the CAPWAP protocol?

- A. CCC
- B. IETF
- C. ETSI
- D. FCC

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 181

The correct description of WEP encryption is ().

- A. WEP encryption joined the IV to destroy key regularity
- B. WEP encryption uses a stream encryption algorithm
- C. WEP encryption allows devices to store the four keys at the same time
- D. The length of the IV in WEP encryption is 48 bits

Answer: ([SHOW ANSWER](#))

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NEW QUESTION: 182

What is the recommended AC-ID for the Huawei wireless controller when configuring the WLAN service of the enterprise network?

- A. other (Other)
- B. cmcc (China Mobile)
- C. cuc (China Unicom)
- D. ctc (China Telecom)

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

NEW QUESTION: 183

The conditions for switching triggers are generally set (Select 2 Answers).

- A. Start the switch after the STA reaches a certain distance from the original AP.
- B. Set the signal strength ratio between the current AP and the neighbor AP, and switch to the threshold.
- C. Check the packet loss rate and start switching when the packet loss rate reaches a certain value.
- D. Start the switch when the network speed is very slow when it is associated with the original AP.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 184

If the configuration parameters of the AP radio are changed, the AP must be restarted before the command takes effect.

- A. False
- B. True

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

NEW QUESTION: 185

Which of the following standards is WLAN (Select 2 Answers)?

- A. WPA2
- B. 802.11i
- C. 802.11a/b/g/n
- D. WPA

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

NEW QUESTION: 186

IEEE is the standards organization responsible for United States radio frequency use.

- A. False
- B. True

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

NEW QUESTION: 187

During the implementation of the project, the engineer A deployed a large number of APs. After the configuration was completed, it was found that all APs could not go online and asked the engineer B for help. After the engineer B found that the engineer A did not configure the AC source address, which of the following commands can be quickly located if AC configure the AC source address?

- A. display capwap status
- B. display capwap configuration
- C. display ap global configuration
- D. display current-configuration

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

NEW QUESTION: 188

In 802.11 frame through which parameters to restructure the frame pieces?

- A. Frame Control
- B. Address bit
- C. Fragment number
- D. Duration

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

NEW QUESTION: 189

The AC6605 supports three ways to establish AP and AC interworking.

What are the options (Select 3 Answers)?

- A. Automatically discover AP and go online normally
- B. Find the AP through multicast and automatically go online
- C. Automatically discover the AP and confirm the online
- D. Offline increase AP

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 190

In 1999, the IEEE 802.11a standard was developed. The standard specifies that the WLAN operating frequency band is 5.15 to 5.825 GHz, and the data transmission rate reaches 11 Mbps.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 191

The following is a description of TKIP encryption. The error is .

- A. TKIP encryption.
- B. The motivation for developing TKIP encryption is to upgrade the security of legacy WEP hardware. Added the mechanism of key generation, management and delivery in
- C. TKIP encryption uses the same encryption algorithm as WEP encryption.
- D. The length of the IV used in A.TKIP encryption is 24bits.

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 192

How much Mbps is the maximum rate supported by the original 802.11 protocol?

- A. 5.5
- B. 1
- C. 11
- D. 2

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

NEW QUESTION: 193

Among the following options, is the reason for using 5G priority access.

- A. 5G frequency band is easier to network planning
- B. 5G frequency band. The transmission rate of the
- C. 5G frequency band can provide better access capacity and capacity. The connection speed between the user and the AP is fast in the
- D. 5G frequency band is higher than the 2.4G frequency band.

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

NEW QUESTION: 194

Which methods are commonly used to solve same frequency interference? (Multiple choice)

- A. reuse reasonable frequency, to ensure that the same channel will not be available in the same or adjacent coverage area
- B. adjust the AP transmission power, adjust the feeder
- C. use obstacles for natural isolation
- D. use omni-directional antenna to cover

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

NEW QUESTION: 195

To avoid reconfiguration of data when an AP on the network is faulty, you can quickly replace APs by configuring AP replacement.

- A. True
- B. False

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

NEW QUESTION: 196

Which country or region is ETSI a standard organization?

- A. China
- B. Japan
- C. USA
- D. Europe

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

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NEW QUESTION: 197

Which of the following options that can be configured under the VAP template? (Multiple choice)

- A. The SSID string can be configured via ssid xxxx
- B. can configure service-vlan
- C. can bind a security template
- D. can configure the forwarding mode as direct-forward or tunnel-forward.

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

NEW QUESTION: 198

In the Fit AP network, which of the following authentication methods does not require AC to participate during the authentication process?

- A. Shared key authentication
- B. Portal authentication
- C. PSK authentication
- D. 802.1X authentication

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 199

In the thin AP networking, which of the following authentication methods does not require AC participation during the authentication process.

- A. Portal authentication
- B. PSK authentication
- C. Shared key authentication
- D. 802.1X authentication

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

NEW QUESTION: 200

What VLAN is used to establish a CAPWAP tunnel VLAN for the AP and AC?

- A. User VLAN
- B. Authentication VLAN
- C. Service VLAN
- D. Management VLAN

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

NEW QUESTION: 201

A company wants to deploy WLAN. The company has purchased a number of wireless APs that support

802.11n. When the WLAN is deployed, only 802.11n wireless clients can connect to the company's WLAN.

- A. False
- B. True

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 202

Which of the following options are EDCA parameters (Select 2 Answers)?

- A. AIFSN
- B. TXOPLimit
- C. SIFS
- D. DIFS

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

NEW QUESTION: 203

In the wireless network deployment scenario, when the AC is configured as "Layer 3 Networking + by hang Mode + Direct Forwarding", where can the wireless user's gateway be located?

(Multiple choice)

- A. On the one-arm router
- B. on AC
- C. Convergence layer on the Layer 3 switch
- D. on AP

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

NEW QUESTION: 204

The antenna has a power amplification function.

- A. TRUE
- B. FALSE

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

NEW QUESTION: 205

WDS technique improves the flexibility and convenience of the whole network structure, but can only support the working mode of point to point.

- A. True
- B. False

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

NEW QUESTION: 206

Which of the following functions do Huawei WLAN planning tool not have?

- A. support automatic identification marking obstacles
- B. support export standard WLAN planning report
- C. support the regionalism of common coverage and major coverage
- D. support automatically process the cloth of AP location

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

NEW QUESTION: 207

The equipment manufacturer can usually be judged according to the following.

- A. MAC address
- B. Encryption type
- C. Channel
- D. SSID

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 208

In the WDS network, which links can be established with the leaf AP? (Multiple Choice)

- A. Master AP
- B. Root AP
- C. Leaf AP
- D. Middle AP

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 209

What is the 2.4 GHz frequency band non-overlapping channels?

- A. 1,6,11
- B. 3,7,13
- C. 3,8,13
- D. 2,7,12

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

NEW QUESTION: 210

What are the general methods for solving co-channel interference (ABD) (Select 3 Answers).

- A. Reasonable frequency reuse to ensure that the same channel does not appear in the same or adjacent coverage area
- B. Natural isolation using obstacles
- C. Adjust AP transmit power and adjust antenna feed
- D. Multi-directional coverage using omnidirectional antennas

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

NEW QUESTION: 211

Which technology is below the wireless metropolitan area network?

- A. WiMAX
- B. 2G/3G
- C. WLAN
- D. Bluetooth

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

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NEW QUESTION: 212

The standard of 802.11n use double band (2.4GHz and 5GHz), the maximum theoretical transmission rate can reach to 300Mbps, actual test rate can reach more than 100Mbps.

- A. True
- B. False

Answer: ([SHOW ANSWER](#))

NEW QUESTION: 213

In the WDS deployment, which types of bridge networking modes are included (Select 3 Answers)?

- A. Relay bridge mode
- B. Point-to-point mode
- C. Point-to-multipoint mode
- D. Multi-point to multi-point mode

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

NEW QUESTION: 214

For AP of distribution type indoor, which of the following description is correct?

- A. AP6310SN support dual-band mode
- B. can be deployed with operators 3G network
- C. waterproof and dustproof
- D. AP power is up to 800 mW

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

NEW QUESTION: 215

Which type of message is used in the 802.11 frame for the terminal to receive data packets in the power saving mode?

- A. ACK
- B. CTS
- C. PS-Poll
- D. RTS

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

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