

DUMPS ARENA

HCNA-WLAN - Wireless Local Area Network

Huawei H12-311

Version Demo

Total Demo Questions: 15

Total Premium Questions: 298

Buy Premium PDF

<https://dumpsarena.co>

sales@dumpsarena.co

sales@dumpsarena.co
dumpsarena.co

Topic Break Down

Topic	No. of Questions
Topic 1, Exam Set A	99
Topic 2, Exam Set B	100
Topic 3, Exam Set C	99
Total	298

QUESTION NO: 1

In the 802.11 frame, what type of frame does the STA's association request and authentication request belong to?

- A. Data frame
- B. Control frame
- C. Management frame
- D. Data frame, control frame, management frame have this function

ANSWER: C**QUESTION NO: 2**

Which of the following commands is to add GE 0/0/1 of Huawei access switch to VLAN 100?

- A. interface GigabitEthernet 0/0/1 Port link-type access
Port default VLAN 100
- B. interface GigabitEthernet 0/0/1 Port link-type access
Port allow-pass VLAN 100
- C. interface GigabitEthernet 0/0/1 Port link-type trunk
Trunk allow-pass VLAN 100
- D. interface GigabitEthernet 0/0/1 Port link-type trunk
VLAN 100

ANSWER: A**QUESTION NO: 3**

Huawei Plug-in Controllers Which series of switches (Select 3 Answers) are available for Huawei ACU boards?

- A. S9300 series switches
- B. S9700 series switches
- C. S7700 series switches

D. S5700 series switches

ANSWER: A B C

QUESTION NO: 4

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

- A. By default, the access control mode of the AP to the AC is not authenticated.
- B. By configuring the AP in the offline state, authentication is required to automatically access the AP.
- C. The configuration whitelist can be authenticated based on the MAC or authenticated based on the SN.
- 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 B

QUESTION NO: 5

20dBm is equivalent to mW.

- A. 100
- B. 200
- C. 500
- D. 1000

ANSWER: A

QUESTION NO: 6

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

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

D. Define the transfer rate of the Mac layer and the physical layer

ANSWER: A B C

QUESTION NO: 7

Among the following obstacles, has the greatest loss of wireless signals.

- A. Gypsum ceiling
- B. Glass
- C. 120mm Brick wall
- D. 200mm Concrete wall

ANSWER: D

QUESTION NO: 8

TKIP encryption is more secure than WEP encryption because (Select 3 Answers).

- A. Adopt a longer IV
- B. Added a key distribution mechanism, no longer using a single key
- C. Adopting a more complex encryption algorithm
- D. Using a stronger data verification algorithm

ANSWER: A B D

QUESTION NO: 9

Which of the following can be done to protect WLAN security (Select 3 Answers)?

- A. Authentication
- B. Encryption
- C. System protection

D. Control traffic

ANSWER: A B C

QUESTION NO: 10

If an AP has been added offline, the AP can go online directly.

- A. True
- B. False

ANSWER: A

QUESTION NO: 11

If the AP wants to obtain the IP address of the AC through the DNS server, first obtain the IP address of its own IP address, DHCP server, and DNS.

- A. True
- B. False

ANSWER: A

QUESTION NO: 12

The naming of the "AP6010DN" is incorrect.

- A. AP in AP6010DN is the specific prefix of the AP of the enterprise network.
- B. AP6010DN "601" represents the standard indoor placement type 1st generation
- C. The "D" in the AP6010DN represents that the AP is a dual-band AP and supports the 2.4GHz and 5GHz bands.
- D. "N" in AP6010DN means AP is an 802.11n AP.

ANSWER: D

QUESTION NO: 13

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

ANSWER: A C**QUESTION NO: 14**

Capacity planning mainly estimates the number of APs needed to meet the traffic volume in terms of device performance, number of users, bandwidth requirements, and wireless environment.

- A. True
- B. False

ANSWER: A**QUESTION NO: 15**

Which of the following options will cause users to not find a wireless network signal (Select 2 Answers)?

- A. AP is configured with 5G priority, resulting in 2.4G wireless client not searching for signals.
- B. The user wireless network card is not enabled or the wireless network card hardware switch is not turned on.
- C. The wireless controller is configured with user isolation
- D. User wireless network card driver is abnormal

ANSWER: B D