

DUMPS ARENA

Certified Wireless Network Administrator

CWNP CWNA-106

Version Demo

Total Demo Questions: 10

Total Premium Questions: 138

Buy Premium PDF

<https://dumpsarena.co>

sales@dumpsarena.co

sales@dumpsarena.co
dumpsarena.co

QUESTION NO: 1

What factors will have the most significant impact on the amount of wireless bandwidth available to each station within a BSS? (Choose 2)

- A. The number of clientstations associated to the BSS
- B. The power management settings in the access point's beacons
- C. The presence of co-located (10m away) access points on non-overlapping channels
- D. The data rates at which nearby client stations are transmitting and receiving data
- E. The layer 3 protocol used by each station to transmit data over the wireless link

ANSWER: A D

QUESTION NO: 2

What factors are likely to cause the greatest impact on the application layer throughput of an 802.11n client station in a 2.4 GHz HT BSS? (Choose 3)

- A. Use of WEP or TKIP for encryption instead of CCMP
- B. Use of passphrase authentication instead of 802.1X/EAP authentication
- C. Increasing the beacon interval from 100 to 200 (TUs)
- D. RF interference from more than 10 nearby Bluetooth transmitters
- E. Increasing or decreasing the number ofspatial streams in use by the client station and AP

ANSWER: A D E

QUESTION NO: 3

You are implementing a VHT-capable AP. Which one of the following channels is available in the 802.11ac amendment to the 802.11-2012 standard, which was not available in the standard before this amendment?

- A. 153
- B. 144
- C. 161
- D. 56
- E. 48

ANSWER: B

QUESTION NO: 4

The IEEE 802.11a/n/ac physical layer technologies utilize the 5 GHz frequency band. What is true of the channels in this frequency spectrum?

- A. 14 channels are available worldwide.
- B. 11 channels are available worldwide.
- C. Regulatory domains worldwide require DFS and TPC in all these channels.
- D. DFS may be required in some regulatory domains on some channels.
- E. 802.11 channels are separated by 5 Mhz

ANSWER: D

QUESTION NO: 5

As an RF wave propagates through space, the wave front experiences natural expansion that reduces its signal strength in an area. What term describes the rate at which this expansion happens?

- A. MU-MIMO
- B. Inverse square law
- C. Fresnel zone thinning
- D. Ohm's law

ANSWER: B

QUESTION NO: 6

Which features are incorporated in the 802.11-2012 specification and are recommend for robust WLAN client security? (Choose 2)

- A. SSID hiding
- B. CAPWAP with DTLS
- C. 802.1X/EAP
- D. CCMP cipher suite
- E. IPSec VPN
- F. MAC address white lists

ANSWER: C D**QUESTION NO: 7**

What answers correctly complete the following sentence?

_____ and _____ carrier sense functions are used to determine if the wireless medium is busy. (Choose 2)

- A. Backoff
- B. Pseudo-random
- C. Virtual
- D. Active
- E. Physical
- F. Interframe
- G. Vector

ANSWER: C E**QUESTION NO: 8**

ABC Company is planning a point-to-multipoint outdoor bridge deployment with standalone (autonomous) 802.11 bridge units. 802.1X/EAP will be used for bridge authentication. A Linux-based RADIUS server will be used for authentication. What device in the bridge implementation acts as the 802.1X Authenticator?

- A. The RADIUS server
- B. All non-root bridges
- C. A designated non-root bridge
- D. The root bridge
- E. The Ethernet switch

ANSWER: D**QUESTION NO: 9**

What feature(s) are most likely to be supported by 802.11 enterprise-class WLAN controllers? (Choose 4)

- A. Link aggregation / port trunking
- B. 802.1p and DSCP QoS

- C. BGP and Frame Relay
- D. Captive web portals
- E. IGMP snooping

ANSWER: A B D E

QUESTION NO: 10

What cause of hidden nodes within a BSS would be more likely lead to an increase in collisions and retries?

- A. Data frames too large for the physical environment
- B. Client stations broadcasting with too much power
- C. Access points broadcasting with too little power
- D. Large 802.11 cells with physically distributed stations

ANSWER: D