Latest Version: 6.0

Question: 1

What is the purpose of link adaptation?
Response:

A. Establishes STA-to-STA communication
B. Allows a Beamformer to estimate the channel in order to calculate a steering matrix
C. Performs over-the-air calibration to reduce the differences between a STA's transmit and receive radio chains
D. Dynamically assigns an MCS

Answer: D

Question: 2

You want to simplify viewing frames of a particular type in Wireshark. What is used to specify frames for colorization?
Response:

A. Custom code must be written and the binaries recompiled
B. Automated protocol analysis is used and no additional options may be specified
C. Filters are used to define the frames that should be colorized
D. A scripting language is available to modify the code before recompilation

Answer: C

Question: 3

How does a client station indicate that it is using Power Save mode?
Response:

A. It transmits a frame to the access point with the Sleep field set to 1.
B. It transmits a frame to the access point with the Power Management field set to 1.
C. Using DTIM, the access point determines when the client station uses Power Save mode.
D. It doesn't need to, because Power Save mode is the default.

Answer: B

Question: 4

Which of the following are protection mechanisms?
(Choose two.)
Response:

A. NAV back-off
B. RTS/CTS
C. RTS-to-self
D. CTS-to-self
E. WEP encryption

Answer: BD

Question: 5

In RF monitor mode, how will a wireless network adapter operate?
Response:

A. Can capture traffic from only the BSS to which it is associated
B. Can capture traffic from all BSSs without affecting normal network operation
C. Becomes a completely passive listening device, and normal network operation is disabled
D. Uses time division multiplexing to split its time between listening and transmitting; network operation will be slower

Answer: C

Question: 6

What is the name of the element used by APs to order stations to stop sending signals?
Response:

A. Quiet
B. Deauthentication
C. Power Save
D. DELTS

Answer: A

Question: 7

Having the wrong country code configured could cause which of the following problems?
Response:

A. The protocols decodes to be in the wrong language
B. The wrong number of channels available
C. The protocol analyzer software to crash
D. Your access points to switch channels

Answer: B

Question: 8

The Transmit Beamforming Capabilities field is part of which information element?
Response:

A. HT information element
B. HT 20/40 BSS Coexistence element
C. HT Operation element
D. HT Capabilities element

Answer: D

Question: 9

You are tasked with describing the various frames used in 802.11 communications. What frame is used for spectrum management, fast BSS transition and some other actions taken within a BSA?
Response:

A. BlockAck
B. CTS
C. PS Poll
D. Action

Answer: B

Question: 10

In which frame would you find a timestamp field?
Response:

A. Beacon

B. Association request
C. Association response
D. Authentication

Answer: A