220-801

CompTIA A+ Certification Exam

DEMO

Topic 1, Volume A

QUESTION NO: 1

A first time PC owner drops off their brand new PC for service, reporting that it is slow and the memory should be 12GB according to the box but only reports 4GB. The RAM voltage was set improperly; one chip needed to be reseated and the BIOS had to be set to use the triple channel architecture. When picking up the PC the customer asks what was wrong. Which of the following would be the MOST appropriate response for this customer?

A. "Your PC's memory was installed incorrectly. I removed it and put it back in. Additionally the XMP profile needed to be adjusted for TCA."
B. "It was very complicated and technical in nature. If you do not mess with the settings, it should be fine from now on."
C. "You had the DDR3-1600 set up wrong; you set it for 1.5v and single channel."
D. "The PC's memory, or RAM, needed to have the correct settings applied to be utilized correctly. It should work fine now."

Answer: D
Explanation:

QUESTION NO: 2

A technician would like to load an operating system CD on startup. Which of the following settings would a technician change in the BIOS?

A. Enable TPM
B. Enable BIOS password
C. Disable TPM
D. Boot sequence

Answer: D
Explanation:

QUESTION NO: 3

During which of the following phases of the imaging process is the latent image exposed to toner?

A. Charging
B. Developing
C. Exposing

D. Transferring

Answer: B
Explanation:

QUESTION NO: 4

Which of the following is an APIPA address?

A. 10.10.x.x
B. 169.254.x.x
C. 192.168.x.x
D. 255.x.x.x

Answer: B
Explanation:

QUESTION NO: 5

Which of the following expansion slots would support the HIGHEST transfer speeds for high-end graphics cards? (Select TWO).

A. PCIe
B. AGP 8x
C. PCI
D. ISA
E. AGP

Answer: A,B
Explanation:

QUESTION NO: 6

Which of the following configurations would be set after installing a new modem card?

A. Proxy server settings
B. Workgroup name
C. COM port number

D. Expansion port

Answer: C
Explanation:

QUESTION NO: 7

Which of the following devices would need to be configured to block specific ports and protocols from entering the network?

A. Bridge
B. Firewall
C. Port replicator
D. Gateway

Answer: B
Explanation:

QUESTION NO: 8

Which of the following is the appropriate interface to connect an optical mouse and keyboard to a computer?

A. IEEE 1394
B. USB
C. Serial
D. eSATA

Answer: B
Explanation:

QUESTION NO: 9

Which of the following memory features allows for the protection against random inconsistencies in the transfer of the data?

A. Low latency
B. Dual channel