



Complete Practice Tests

CompTIA A+ Core 1 Exam 220-1001 and Core 2 Exam 220-1002

Provides 470+ practice questions covering all CompTIA A+ objectives

DEMO

Core 2

20. Which of the following is the most secure for your wireless network?

- A. WEP
- B. WPA2
- C. TKIP
- D. WPA

Explanation

Answer: B → WPA2 is superior to WPA and WEP and takes much longer to crack (if it is crackable at all). It works best with AES.

Incorrect Answers: Wired Equivalent Privacy (WEP) is deprecated (outdated) and is considered insecure. It should be avoided unless it is the only encryption option you have; even then, you should consider new hardware and software. TKIP stands for Temporal Key Integrity

Protocol; it is a deprecated encryption protocol used with WEP and WPA. The replacement is either AES or (less commonly) CCMP.

43. One of the administrators recently moved a large chunk of data from one server to another. Now, several users are reporting they cannot access certain data shares and get the following error: Access Denied. The admin confirms that the users are in the proper security groups, but the users are still unable to access the shares. Which of the following are the most likely causes of the problem? (Select the two best answers.)

- A. Denied permissions
- B. User account time of day restriction
- C. Mapped drives
- D. Administrative share permissions
- E. Disabled proxy settings

Explanation

Answers: A and C → The most likely reasons the users cannot connect are because of denied permissions and mapped drives. If the data was moved to another computer, the folders will inherit new permissions from the parent (by default). That will most likely eliminate the current user access. Also, the path to the share will change (again by default). Either the server name/IP address, the sharename, or both will be different when the data is moved to another server. So, to fix the problem, the user and group permissions will have to be modified for the new share, and new mapped drives will need to be configured.

Incorrect answers: There is no evidence that the time of day restrictions have been changed for any users. Administrative shares (such as C\$) are for admins only; the users are not trying to access these shares in the scenario. Disabling proxy settings is done at the client computer. It might make sense if this happened to one system, but because multiple users are affected, it is unlikely.

73. You are required to set up a remote backup solution for music and photos stored on an Android tablet. The files cannot be stored at any company location. Which technology should be used?

- A. iCloud
- B. Google Cloud

C. Microsoft OneDrive

D. Local NAS device

Explanation

Answer: B → You would use the Google Cloud solution so that files can be backed up to a location outside the company. This backup—or full synchronization method—is great for Android-based smartphones or tablets as well as Google Chromebooks. Several other third-party solutions are available as well.

Incorrect answers: iCloud is the Apple solution for file backup, apps, and so on. Microsoft OneDrive has the same types of features in a variety of solutions. Though there is some crossover between cloud platforms, generally Android users would back up to the Google Cloud. A company-based local network-attached storage (NAS) device would go against what you have been asked to do in the scenario. If the NAS were on the Internet or part of a cloud, that would be a different story.

107. Which of the following could be described as the chronological paper trail of evidence?

A. First response

B. Chain of custody

C. Setting and meeting expectations

D. Data preservation

Explanation

Answer: B → Chain of custody is the chronological paper trail of evidence that may or may not be used in court.

Incorrect answers: First response describes the steps a person takes when first responding to a computer with prohibited content or illegal activity: it includes identifying what exactly is happening, reporting through proper channels, and preserving data and devices. Setting and meeting expectations deal with customer service; this is something you should do before you start a job for a customer. Data (and device) preservation is a part of first response; a person who first arrives at the scene of a computer incident will be in charge of preserving data and devices in their current state.

139. Which of the following is the best Windows utility to use if an administrator wants to perform administrative tasks that integrate scripts over a network?

- A. PowerShell
- B. Command Prompt
- C. Command-line
- D. Bash

Explanation

Answer: A → The Windows PowerShell is the best of the listed Windows utilities that enables administrators to perform administrative tasks that integrate scripts and executables and can be run over a network. For even more power and flexibility, use the PowerShell Integrated Scripting Environment (PowerShell ISE).

Incorrect answers: The Command Prompt is the basic version of a command line in Windows. It is not as functional as the PowerShell. Command line is a generic term that refers to any command-line interpreting program regardless of the OS used. Bash is the shell used by Linux/Unix; for example, in Ubuntu Linux, you would access it from the Terminal.

Get Unlimited Access to Get Certified

- Total Question:470
- Real Exam Questions
- Updated & Verified Answers
- 90 Days Free Updates
- Instant Download
- BONUS Questions

Use our Discount Code: **BIGDISCOUNT**

ORDER NOW

[You have to sign in first so, you can access all your orders with no issues](#)