

Pop Quiz #1

Multiple Choice

Identify the choice that best completes the statement or answers the question.

1. Databases fit into which of the following categories?
 - a. Data/Information
 - b. Software
 - c. Hardware
 - d. All of the Above
2. Which of the following is a security risk regarding the use of public P2P as a method of collaboration?
 - a. Data integrity is susceptible to being compromised.
 - b. Monitoring data changes induces a higher cost.
 - c. Users are not responsible for data usage tracking.
 - d. Limiting the amount of necessary space for data storage.
3. A network administrator has purchased two devices that will act as failovers for each other. Which of the following concepts does this BEST illustrate?
 - a. Authenticity
 - b. Confidentiality
 - c. Integrity
 - d. Availability
4. A security administrator has just finished creating a hot site for the company. This implementation relates to which of the following concepts?
 - a. Confidentiality
 - b. Availability
 - c. Succession Planning
 - d. Integrity
5. Which of the following concepts describes the use of a one way transformation in order to validate the integrity of a program?
 - a. Hashing
 - b. Key Escrow
 - c. Non-Repudiation
 - d. Steganography
6. Sara, a security administrator, manually hashes all network device configuration files daily and compares them to the previous days' hashes. Which of the following security concepts is Sara using?
 - a. Confidentiality
 - b. Compliance
 - c. Integrity
 - d. Availability
7. A software firm posts patches and updates to a publicly accessible FTP site. The software firm also posts digitally signed checksums of all patches and updates. The firm does this to address:
 - a. Integrity of downloaded software.
 - b. Availability of the FTP site.
 - c. Confidentiality of downloaded software.
 - d. Integrity of the server logs.
8. It is important to staff who use email messaging to provide PII to others on a regular basis to have confidence that their messages are not intercepted or altered during transmission. They are concerned about which of the following types of security control?
 - a. Integrity
 - b. Safety
 - c. Availability
 - d. Confidentiality

Multiple Response

Identify one or more choices that best complete the statement or answer the question.

9. Which of the following concepts are included on the three sides of the "security triangle"? (Select THREE).
 - a. Confidentiality
 - b. Integrity
 - c. Availaibility
 - d. Authentication
 - e. Authorization
 - f. Continuity

10. Which of the following can be used by a security administrator to successfully recover a user's forgotten password on a password protected file?
 - a. Cognitive password
 - b. Password sniffing
 - c. Brute force
 - d. Social engineering