

1. Fill in the blank: Data security involves adopting \_\_\_\_\_ in order to protect data from unauthorized access or corruption.
  - a. safety measures
  - b. metadata strategy
  - c. data validation
  - d. foldering procedures
2. What data-security measure uses a unique algorithm to alter data and make it inaccessible without the algorithm?
  - a. Hidden tabs
  - b. AI authentication
  - c. Encryption
  - d. Password-protection
3. When using tokenization as a safety measure, what is replaced as a randomly generated token?
  - a. The user's location
  - b. The line of code from a query
  - c. The data elements to be protected
  - d. The user's search history
4. What data-security practice enables all collaborators within a file to track changes, such as who made what edits to the file, when they were made, and why?
  - a. Password-protection
  - b. Foldering
  - c. Authentication
  - d. Version control