

CSH6 Ch 28 (I&A) Review Questions

1. How are mobile phones, tablets and phablets being used for strong authentication by such organizations as banks?
2. Which of the following principles of authentication is exemplified by a voice-recognition system?
3. Which of the following can be classified as token-based authentication?
4. Which of the following principles of authentication is exemplified by a smart token that generates a unique password every 3 minutes?
5. When Albert types in userID _albert58_ and responds to a password prompt with _V74\$d9n%R_ and begins using the ACCOUNTING package, which is his identifier?
6. How are password files protected against offline dictionary attacks?
7. Which of the following principles of authentication is exemplified by a unique key to your office door?
8. What is the primary reason that security experts warn administrators NOT to lock user IDs out permanently when multiple password errors are detected?
9. Which type of authentication does misuse-detection help to discover and prevent?
10. How can an organization best discourage sharing of passwords?
11. Which of the following is the best explanation in the list of why password management such a difficult problem for security specialists?
12. Which of the following principles of authentication is exemplified by an automated signature analysis system?
13. Which of the following principles of authentication is exemplified by a hand-geometry reader?
14. What is the best method in the following list for coping with repeated entry of bad passwords for a given userID?
15. Which of the following principles of authentication is exemplified by a passphrase?
16. What is the purpose of delaying password entry by increasing amounts after incorrect entries of the password for a given userID?
17. Which of the following principles of authentication is exemplified by a retinal scan?
18. Why do security specialists discourage use of a single ID and password by multiple users on a system or network?
19. Which of the following principles of authentication is exemplified by a password?
20. When Albert types in userID _albert58_ and responds to a password prompt with _V74\$d9n%R_ and begins using the ACCOUNTING package, which part is his authentication?
21. What is the purpose of _salt_ in authentication?
22. Which of the following principles are fundamental to authentication?
23. Is there any justification for telling a system administrator or help-desk technician your password to the network they govern?

