

CSH6 CH 22-23 REVIEW QUESTIONS

1. Which of the following suggestions is the best approach to ensuring that security guards from outside companies do their job properly?
2. Why are fences alone an INADEQUATE security measure?
3. Why should secure sites avoid using mechanical locks and keys?
4. Which of the following is/are (a) legitimate factor(s) in physical security for an IT center?
5. Which of the following recommendations is/are (a) reasonable preventative measure(s) against water damage in data centers?
6. Which of the following is/are (a) legitimate factor(s) in physical security for an IT center?
7. Which of the following features is recommended to increase the security of a data center?
8. Which material is discouraged as part of doors for secure areas in a data center?
9. Which of the following features is recommended to increase the security of a data center?
10. Which of the following is/are (a) valid recommendation(s) for supporting security when siting a new building or choosing an existing building for IT functions?
11. A terrorist forces an authorized user to open a secured door with the appropriate smart card. To the criminal's surprise, the security team is silently and instantly alerted to this situation because the victim used his card upside down. This technique for signaling coercion is known as a _____?
12. Which of the following is/are (an) available biometric method(s) for identification and authentication?
13. Which of the following is a recommendation for supporting security when siting a new building or choosing an existing building for IT functions?
14. Which of the following recommendations is/are (a) reasonable preventative measure(s) against fires in data centers?
15. What's an ideal location for a data center inside a building?
16. What is the function of a Faraday cage in data center design for security?
17. Which of the following measures can increase physical security for a secure building site?
18. What's the MOST desirable design concerning windows in a data center?
19. Which of the following measures is/are recommended for better surveillance?
20. What factor(s) does air-conditioning take into account in data center design?
21. Why should architects designing new buildings to house IT centers avoid large chases (indentations) on the sides of the building?
22. What is the best policy for the use of identification badges?
23. An electronic access-control system does not let a user allow another person to use the same ID to enter a secured area. This feature is called _____?
24. Why should building designers place reinforced concrete bollards, anchored planters or reinforced seats in front of entrances to buildings requiring high physical security?
25. What is a power conditioner in data center design?
26. In discussions of security, the incidence of earthquakes, tornadoes, hurricanes, aircraft flyways, train tracks, and busy highways are all factors in deciding on _____?

CSH6 CH 22-23 REVIEW QUESTIONS

27. A secure installation uses an RSA SecurID card that generates a cryptographically sound numerical sequence every three minutes. The special lock on which the number is entered communicates with a computer that checks to see if the sequence is really generated by the SecurID card, who's been assigned to use that card, and whether the user is authorized to enter the secured area. This system is known as a _____?
28. How many access points should there be for a secure installation?
29. What do Gummy Bears have to do with security breaches?

