General Knowledge Quiz

Instructions: Answer all questions. Some questions may have multiple correct answers.

Cybersecurity MCQ Quiz

Instructions: Select the best answer(s). Some questions may have multiple correct answers.

Q1. Why would a hacker use a proxy server?

(A) To create a stronger connection with the target.

(B) To create a ghost server on the network.

(C) To obtain a remote access connection.

(D) To hide malicious activity on the network.

Q2. What type of symmetric key algorithm uses a streaming cipher to encrypt information?

(A) RC4

(B) Blowfish

(C) SHA

(D) MD5

Q3. Which of the following is not a factor in securing the environment against an attack on security?

(A) The education of the attacker

(B) The system configuration

(C) The network architecture

(D) The business strategy of the company

(E) The level of access provided to employees

Q4. What type of attack uses a fraudulent server with a relay address?

(A) NTLM

(B) MITM

(C) NetBIOS

(D) SMB

Q5. What port is used to connect to the Active Directory in Windows 2000?

(A) 80

(B) 445

(C) 139

General Knowledge Quiz

Instructions: Answer all questions. Some questions may have multiple correct answers.

(D) 389

Q6. To hide information inside a picture, what technology is used?

(A) Rootkits

(B) Bitmapping

(C) Steganography

(D) Image Rendering

Q7. Which phase of hacking performs actual attack on a network or system?

(A) Reconnaissance

(B) Maintaining Access

(C) Scanning

(D) Gaining Access

Q8. Attempting to gain access to a network using an employee's credentials is called the _____ mode of ethical hacking.

(A) Local networking

(B) Social engineering

(C) Physical entry

(D) Remote networking

Q9. Which Federal Code applies the consequences of hacking activities that disrupt subway transit systems?

(A) Electronic Communications Interception of Oral Communications

(B) 18 U.S.C. § 1029

(C) Cyber Security Enhancement Act 2002

(D) 18 U.S.C. § 1030

Q10. Which of the following is not a typical characteristic of an ethical hacker?

(A) Excellent knowledge of Windows.

(B) Understands the process of exploiting network vulnerabilities.

(C) Patience, persistence and perseverance.

(D) Has the highest level of security for the organization.