

Cyber Security Practice Test Questions and Answers

1. What is the primary purpose of a firewall in network security?

- A) To increase internet speed
- B) To monitor and control incoming and outgoing network traffic
- C) To store user passwords
- D) To create network backups

2. Which type of attack involves tricking users into revealing sensitive information through fake emails?

- A) DDoS attack
- B) Phishing attack
- C) SQL injection
- D) Buffer overflow

3. What does the acronym CIA stand for in information security?

- A) Central Intelligence Agency
- B) Confidentiality, Integrity, and Availability
- C) Computer Information Access
- D) Cyber Intelligence Analysis

4. Which encryption method is considered more secure for protecting sensitive data?

- A) Caesar cipher
- B) AES (Advanced Encryption Standard)
- C) ROT13
- D) Base64 encoding

Answers: 1-B 2-B 3-B 4-B

For More Cyber Security Questions and Answers FREE, Cyber Security Online Prep Training, Cyber Security Exam, Cyber Security Study Guide, Cyber Security Flashcards, Cyber Security Quizzes visit:

Cyber Security Practice Test