Date:13/01/2026

1. Which of the following is the primary goal of information security?
A) To ensure privacy and confidentiality
B) To maintain data integrity and availability
C) To monitor and block cybercriminal activities
D) All of the above

2. What is the best practice to secure a web browser?
A) Use the same password for all websites
B) Disable all security settings
C) Regularly update the browser and enable security features
D) Avoid using any browser extensions

3. What does Two-Step Authentication (2FA) provide for account security?
A) It simplifies the login process
B) It ensures that only the password is needed for access
C) It adds an extra layer of security by requiring two forms of verification
D) It blocks all third-party logins automatically

4. What is a recommended guideline for creating a secure password?
A) Use your name and birthdate
B) Use a simple and easy-to-remember password
C) Use a mix of letters, numbers, and special characters
D) Share your password with trusted friends

5. Which of the following is a common social engineering tactic cybercriminals use?
A) Phishing
B) SQL injection
C) DDoS attack
D) Cross-site scripting (XSS)

6. In the context of cybersecurity, what is the role of a firewall?
A) To monitor the web browser activity
B) To block malicious emails
C) To filter and block unauthorized access to a network
D) To protect mobile devices from malware

7. What is the primary risk when using unsecured Wi-Fi networks?
A) The network may get disconnected frequently
B) The data you send and receive could be intercepted by attackers
C) Your device will automatically update without permission
D) It will drain your battery faster

8. What should you do to protect your smartphone from security risks?
A) Avoid updating the phone's software
B) Only download apps from unofficial sources
C) Enable device encryption and use strong passwords
D) Disable all security features

9. What is a key feature of secure mobile banking applications?
A) They require only a username for access
B) They are designed to work without an internet connection
C) They use encryption and multi-factor authentication
D) They allow you to transfer money without any limits

10. What is the role of antivirus software in cybersecurity?
A) It speeds up your computer's performance
B) It protects your system by detecting and removing malicious software
C) It ensures that your internet connection is always secure
D) It helps you manage your passwords

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