

NAME : _____

CLASS : _____

DATE : _____

1. Someone has told you three reasons why you shouldn't let your mobile phone post your location on social networking sites. Which one is true?

- ☐ A Your parents will be able to track where you've been and guess what you've been up to.
- ☐ B The local shopping centre will notice you're there so often that they will offer you a job.
- ☐ C Someone might go to your house while you're out and burgle it.

2. What type of software (app) can you use to avoid getting viruses?

- ☐ A Firewall software
- ☐ B Disk Cleanup software
- ☐ C Anti-virus software

3.  The email above may be what type of attack?

- ☐ A Hacking
- ☐ B Shouldering
- ☐ C Blagging
- ☐ D Phishing

4. Which of the following is when attackers create short, fun quizzes in an attempt to find out key pieces of information that can help them answer account security questions?

- ☐ A Phishing
- ☐ B Shouldering
- ☐ C Blagging
- ☐ D Name generator attack

5. Phishing is...

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|----------------------------|--|----------------------------|---|
| <input type="checkbox"/> A | the attacker watching the victim while they provide sensitive information | <input type="checkbox"/> B | the victim is asked in an app or a social media post to combine a few pieces of information or complete a short quiz to produce a name. |
| <input type="checkbox"/> C | the victim receives an email disguised to look as if it has come from a reputable source, in order to trick them into giving up valuable data. | <input type="checkbox"/> D | the perpetrator invents a scenario in order to convince the victim to give them data or money. |

6. What data may social media companies collect about you? (more than 1 answer)

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|----------------------------|-------------------------|----------------------------|-----------------------|
| <input type="checkbox"/> A | Your Date of birth | <input type="checkbox"/> B | Your behaviour online |
| <input type="checkbox"/> C | Data you have on others | <input type="checkbox"/> D | Your Name |

7. What is one reason Android devices are considered to be at a higher security risk than iOS devices?

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|----------------------------|---|----------------------------|---|
| <input type="checkbox"/> A | Apple apps are written in a more secure binary language. | <input type="checkbox"/> B | iOS has been available longer and has more of its vulnerabilities worked out. |
| <input type="checkbox"/> C | Android apps can be sideloaded (installed from places other than the app store) | <input type="checkbox"/> D | All Android apps are free. |

8. **How can you protect your mobile phone from unauthorised access when connected to public Wi-Fi?**

- | | | | |
|----------------------------|--------------------------------------|----------------------------|-------------------------------------|
| <input type="checkbox"/> A | Keep Wi-Fi always on for convenience | <input type="checkbox"/> B | Use a Virtual Private Network (VPN) |
| <input type="checkbox"/> C | Turn off automatic connections | <input type="checkbox"/> D | Multi-Factor Authentication |

9. **What does MFA stand for in the context of mobile security?**

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|----------------------------|------------------------------|----------------------------|-----------------------------|
| <input type="checkbox"/> A | Multiple File Authentication | <input type="checkbox"/> B | Multi-Factor Authentication |
| <input type="checkbox"/> C | Mobile Fraud Alert | <input type="checkbox"/> D | Mobile File Access |

10. Which of the following is a good privacy practice on a mobile phone?

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|----------------------------|---|----------------------------|---|
| <input type="checkbox"/> A | Disable all security features for convenience | <input type="checkbox"/> B | Allow all apps unrestricted access to your photos |
| <input type="checkbox"/> C | Regularly review and adjust app permissions | <input type="checkbox"/> D | Share your location with all apps |

11. Why is it important to regularly update your mobile apps?

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|----------------------------|-----------------------------------|----------------------------|--|
| <input type="checkbox"/> A | It's not necessary to update apps | <input type="checkbox"/> B | To ensure the latest security features and patches are applied |
| <input type="checkbox"/> C | To slow down the phone | <input type="checkbox"/> D | To get cool new features |

12. What makes a good password?

- | | | | |
|----------------------------|---|----------------------------|--|
| <input type="checkbox"/> A | A password that is the same as your username so you don't forget it | <input type="checkbox"/> B | A password that combines three random words together |
| <input type="checkbox"/> C | Pa55w0rd123 | <input type="checkbox"/> D | A password that is a random combination of uppercase and lowercase letters, numbers, and special characters, and is at least 12 characters long. |

13. What is the risk of using public Wi-Fi networks on your mobile device?

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|----------------------------|--------------------------------------|----------------------------|---|
| <input type="checkbox"/> A | It can cause your device to overheat | <input type="checkbox"/> B | It can lead to slower internet speeds |
| <input type="checkbox"/> C | It can drain your battery faster | <input type="checkbox"/> D | It can expose your device to security threats |

14. What does VPN stand for in the context of mobile security?

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|----------------------------|------------------------|----------------------------|--------------------------|
| <input type="checkbox"/> A | Virtual Public Node | <input type="checkbox"/> B | Variable Private Network |
| <input type="checkbox"/> C | Variable Protocol Node | <input type="checkbox"/> D | Virtual Private Network |