

Cybersecurity Basics for Kids

Cybersecurity · Practice Test · 15 Questions

1. What is a strong practice to follow when creating an online password?

- A) Using your birth date
- B) Using your pet's name
- C) Using a mix of letters, numbers, and symbols
- D) Using the same password for every account

2. Which of these is considered private information that should not be shared online?

- A) Your home address
- B) The name of your favorite movie
- C) Your favorite color
- D) The city where your school is located

3. What does 'multi-factor authentication' (MFA) provide for an account?

- A) A faster internet speed
- B) An extra layer of security
- C) A way to delete all emails
- D) A way to change the font size

4. What is a 'phishing' attempt designed to do?

- A) Fix a broken computer
- B) Trick people into revealing sensitive information
- C) Improve internet connection
- D) Speed up a gaming console

5. Which of these is a secure way to access a website?

- A) Clicking a link from an unknown sender
- B) Using an 'https' connection
- C) Using an 'http' connection
- D) Connecting to public Wi-Fi without a password

6. What should you do if you receive a message from someone you do not know?

- A) Reply to ask who they are
- B) Open any attachments they send
- C) Do not respond and tell a trusted adult
- D) Add them to your contact list

7. What is a 'firewall' used for in computing?

- A) Protecting a device from unauthorized network access
- B) Cooling down the computer hardware
- C) Cleaning the screen
- D) Updating the operating system

8. What is the purpose of a software update for your device?

- A) To change the color of the screen
- B) To fix security vulnerabilities
- C) To make the device heavier
- D) To delete your photos

9. Why should you avoid using public Wi-Fi for sensitive activities like banking?

- A) It is too expensive
- B) It can be easily monitored by others
- C) It makes the battery run out faster
- D) It is only for downloading games

10. What is a 'malware' program?

- A) A helpful tool for homework
- B) Software designed to damage or gain access to a computer
- C) A type of high-speed internet
- D) A website for buying games

11. What does 'encryption' do to your data?

- A) Deletes it permanently
- B) Turns it into a code that is unreadable without a key
- C) Sends it to the cloud
- D) Makes the file size smaller

12. Which of the following is an example of an unsafe online behavior?

- A) Using a nickname instead of a full name
- B) Sharing your login credentials with friends
- C) Keeping your privacy settings 'private'
- D) Logging out of a shared computer

13. What is a 'cookie' in the context of web browsing?

- A) A snack to eat while using the computer
- B) A small text file saved by your browser to track site activity
- C) A virus that deletes your browser
- D) A tool to make your internet faster

14. How often should you ideally change your passwords?

- A) Every 5 minutes
- B) Whenever you get a new computer
- C) Regularly to maintain security
- D) Only after someone guesses it

15. What is a 'strong' password length generally considered to be?

- A) At least 12 characters
- B) Only 3 characters
- C) Exactly 5 characters
- D) Any length as long as it is your name