

Cybersecurity – Simple encryption

Section 1:

Please select the correct answer for each of the following questions:

1 What is a cipher?

- a. A part of a computer.
- b. A process that reverses encryption.
- c. Private or secret information.
- d. A general term for a technique that performs encryption.

2 What does encryption mean?

- a. Taking a secret message and reproducing the original plain text
- b. A process of encoding messages to keep them secret, so only "authorized" parties can read it.
- c. A process for checking errors and fixing mistakes.
- d. Instructions for a computer.

3 What is an encryption technique that shifts the alphabet by a certain number of characters?

- a. Cipher
- b. Caesar Cipher
- c. Random Substitution Cipher
- d. Decryption



Section 2:

Please choose the number on the scale that best indicates how strongly you agree or disagree with the following statements:

	Strongly disagree				Strongly agree
I understand what encryption is and how it protects information.	1	2	3	4	5
I feel confident in my ability to learn more about encryption.	1	2	3	4	5
I am interested in learning more about encryption.	1	2	3	4	5

Section 3:

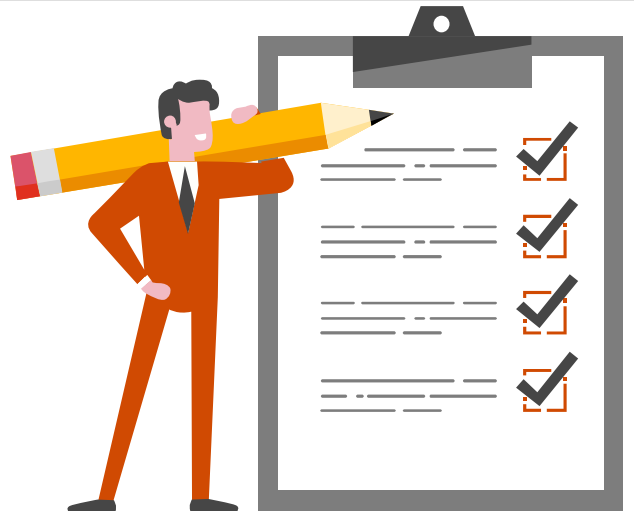
Please select from the choices below:

1 Circle your grade level.

- K 1 2 3 4 5 6 7 8 9 10 11 12

2 Select the sentence that best describes you.

- a. I am a boy.
- b. I am a girl.
- c. Prefer not to answer.



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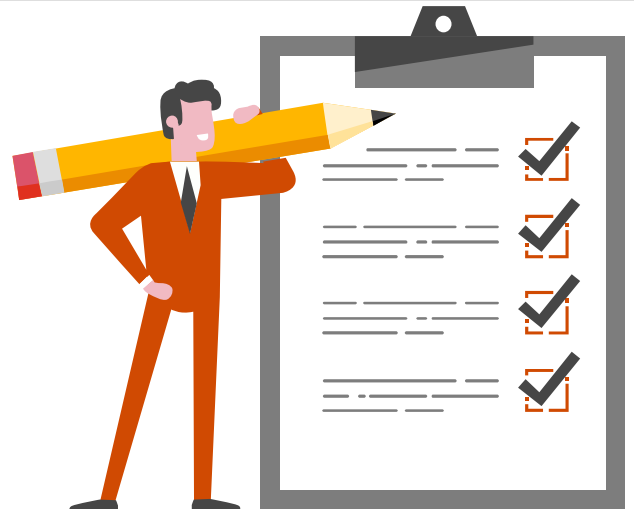
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