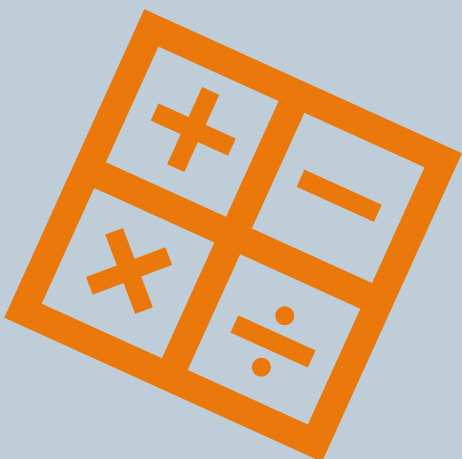
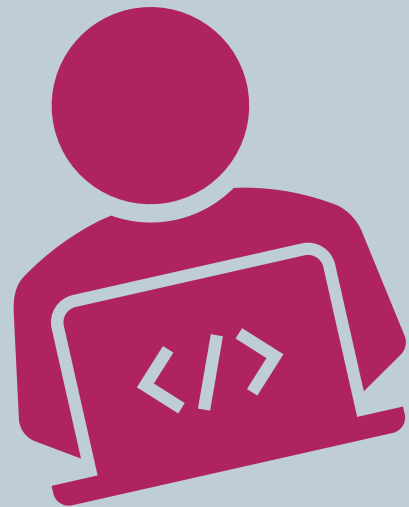
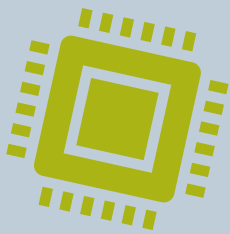
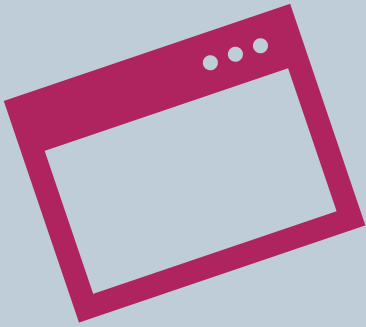


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Ingenuity for life



Computing Quiz

Question Book

[siemens.co.uk/education](https://www.siemens.co.uk/education)



Did you know?
The three most common passwords are 123456, 123456789 and qwerty.

Discover the digital world by finding the answers to this computing quiz.

Question 1

A person who designs and makes computer programs is a:

A: Doctor B: Computer builder C: Programmer D: Physicist

Question 2

What is the name of the sensor in a mobile phone used to digitise sound?

Question 3

Unscramble 'nangmnt gtissieas' to spell a way of communicating online.

Question 4

Is the controller of a games console an input or output device?

Question 5

British engineer Tim Berners-Lee invented the World Wide Web (WWW) in which year?

A: 2000 B: 1994 C: 1965 D: 1989

Question 6

Malware is malicious software used in cyber attacks. Name a type of malware.

Question 7

How can you avoid malware?

Question 8

Is a 3D printer hardware or software?

Question 9

Data is stored in computers using binary code. Binary is composed of which two numbers?

Question 10

A database stores information digitally, making it easy to search and select data. State a real-world example of a situation where databases are used.

Question 11

Who should you tell if something or someone on the internet upsets you?

Question 12

Which programming languages can be used to programme computer games?
A: Scratch B: Kodu C: JavaScript D: Blockly

Question 13

What is the name of the process of removing bugs from a program?

Question 14

In computing what does the acronym URL mean?

Question 15

What is an algorithm?



Did you know?
The first electronic computer ENIAC weighed over 27 tonnes! That's equivalent to the weight of 5 African elephants!



Did you know?
Only half of all households in the world have access to a computer.



Score: /15

Interested in coding?

Learn the basics of coding a driverless car by taking the Siemens Self-Drive Challenge. Scan the QR code and Play now!



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