

**Computers can do lots of jobs. They can do maths, store information, or play music. You can use a computer to write or to play games. What do you know about the history of computers?**



The first computers were very big. They were the size of a room! They were so big that people didn't have them at home. Early computers could also only do simple maths, like a calculator. In the 1930s Alan Turing had the idea for a computer you could program to do different things.

In 1958 Jack Kilby invented the microchip. Microchips are tiny but can store lots of information. They helped make computers smaller. In the 1970s computers were smaller and cheaper so people started to use them at home. In the 1980s computer games were very popular. Lots of people bought computers just to play games.



In 1989 Tim Berners-Lee invented the World Wide Web, which is a way to organise information on the internet. Now people all over the world can look for and share information on websites.








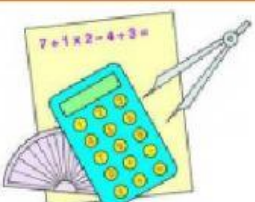
Today people can use smartphones to play games, email and go on the internet. In the past a simple computer was the size of a room. Now it can go in your pocket!

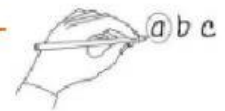




### 1. What's the word?

Write the word under the pictures.

computer	maths	calculator	computer game
internet	smartphone	email	mouse
			
	computer		
			



### 2. True or false?

Read the fact file on the next page and circle true or false for these sentences.

- |   |             |       |
|---|-------------|-------|
| a. Early computers were very big and could do maths.            | <u>true</u> | false |
| b. Microchips are very small and store lots of information.     | true        | false |
| c. Alan Turing invented the microchip in 1958.                  | true        | false |
| d. People started to buy computers to use at home in the 1970s. | true        | false |