

## Choose the correct answer:



1. The bicycle was invented in \_\_\_\_\_.  
a) Germany  
b) France
2. The first aeroplanes were powered by \_\_\_\_\_.  
a) propellers  
b) petrol engines
3. The \_\_\_\_\_ engine has been replaced by electric trains.  
a) vapour  
b) steam
4. The hovercraft travels on a cushion of air over \_\_\_\_\_.  
a) water  
b) land or water
5. In shoes, Velcro often takes the place of \_\_\_\_\_.  
a) laces  
b) buttons

## Choose the correct answer:



1. The first computer was invented in 1943 by **Charles Babbage** / **Thomas Flowers** .
2. It was designed for the British Army to **decipher** / **cipher** codes used by Germans during **the Great War** / **World War II** .
3. The computer that occupied a whole room was called **Colossus** / **Colosso** .
4. In 1971, Intel produced the first **microprocessor** / **processor unit** .
5. In the early 1980's, IBM and Apple started producing **household** / **personal** computers.
6. According to what computers perform, they are general or **special** / **specific** purpose machines.

## Name the odd one out. Explain why.



- Velcro      nylon      X-ray      viscose

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- Injury      scanner      tin      microscope

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- Frozen      hovercraft      bicycle      carriage

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- Factory      synthetic      food      fresh

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Complete the Venn diagram to classify the technology.



computers    ECG    recording studio    software  
running machine    track    exercise bike

Music

Both

Sport

## Read about technology in films. Then, answer the questions.



Modern technology has changed the way films are made in many ways. Modern films are made digitally. This means that film cameras can be smaller and lighter. As a result, it is much easier to make a film. In fact, almost anyone can make a good quality film nowadays, using a smartphone or tablet. Computer software is used to edit films and to create special effects. Computer software can also be used to create animations with computer generated characters, objects and backgrounds.

- What makes it easier to make a film nowadays?

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- What modern technology can you use to make a film?

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- What is computer software used for in film making?