

Science and Technology - reading p.15

1 Dopasuj podane wyrażenia do zdjęć.

an egg carton

clingfilm

a safety pin

Post-it® notes

a teabag

cotton buds

1



2



3



4



5



6



W parach odpowiedzcie na pytania.

1. How useful are these popular inventions for you?
2. How difficult would it be to live without them?

B I U

Reset

2 Dopasuj zdania 1-6 do poniższych wynalazków.

an egg carton

clingfilm

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Post-it® notes

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cotton buds

1. Samples of tea were sent in small silk packets by an American businessman.
2. Doctors say you shouldn't use them to clean your ears.
3. At first, this type of thin plastic was used in the air industry.
4. You can remove them easily thanks to the very weak glue.
5. This fastener was patented in 1849 by Walter Hunt.
6. The carton was invented in 1911 by Joseph Coyle after he heard an argument between two local businessmen.

Do każdego ze zdań 1-6 dobierz zdanie A-F, które stanowi jego logiczną kontynuację.

1. **Samples of tea** were sent in small silk packets by an **American businessman**.

2. Doctors say you shouldn't use **them** to clean your ears.

3. **At first**, this type of thin plastic was used in the air industry.

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5. This fastener was patented in 1849 by **Walter Hunt**.

6. The carton was invented in 1911 by Joseph Coyle after he heard an argument between **two local businessmen**.

A. **Then** people started using it to wrap food.

B. **His** customer put **them** into boiling water by mistake.

C. **He** soon sold **his patent** rights to pay off a debt.

D. Unfortunately, **this advice** is ignored by most users.

E. **A hotelier** was accusing a **farmer** of delivering broken eggs.

F. **Funnily**, **it** was invented by accident when scientists were looking for **something much stronger**.

3

Przeczytaj tekst, z którego usunięto cztery zdania. Dopasuj zdania A-E do luk 1-4 tak, aby otrzymać spójną i logiczną całość. Jedno zdanie zostało podane dodatkowo.

- (A) At the beginning, it was moved by hand from the inside.
- (B) He found out they were both covered in sticky balls from plants.
- (C) Do you know who invented the battery-powered toy dog or the car radio?
- (D) In order to produce enough power to make it work, you have to turn a handle a number of times.
- (E) You might think that you need to know a lot about science to become one, but this isn't always true.

INVENTIONS THAT CHANGED THE WORLD

Can you imagine yourself as an inventor? (1) The most important thing is a new idea, and ideas come to all kinds of people in many different situations.



VELCRO

It was 1948. George de Mestral returned from a walk with his dog. (2) He noticed how they caught hold of his clothes, and an idea for a new material was born! Today, Velcro is used on clothes and bags to hold two pieces together.

THE WINDSCREEN WIPER

In 1903, Mary Anderson was on her way to New York by car. She watched the driver getting out of their car many times to brush snow from the windscreen. It was then that she came up with the idea of a long piece of rubber that could clean the glass. (3) Now the wipers are powered by electricity.

THE WIND-UP RADIO

In 1991, Trevor Baylis saw a TV programme about Africa. A speaker said that it was difficult to reach some people with important information. In some areas people weren't able to listen to the radio because there was no electricity and batteries were expensive. So Baylis had an idea for a new type of radio. (4) His wind-up radio is now given to many people in places where communication is difficult. It is also bought by eco-friendly people who do not like batteries because they damage the Earth.

4

Uzupełnij luki w zdaniach zgodnie z informacjami w tekście.

5

1. George de Mestral came up with the idea of Velcro after a .
2. When the first windscreen wiper was invented, the driver had to from the inside.
3. The wind-up radio is popular with people who don't want to because they are harmful for the environment.