

Name _____ Class _____ Date _____

LANGUAGE IN ACTION

1 Complete the text with the present simple passive form of the verbs in the box.

collect make not mix sort take

Have you ever wondered how recycled glass
¹ _____? First, the old bottles and jars
² _____ from recycling bins. They
³ _____ to a recycling plant. The coloured
 glass ⁴ _____ together, it ⁵ _____
 by colour. The glass is then melted and made into
 glasses, bottles and jars. These go to shops where
 we buy them.

5

2 Write sentences and questions in the present simple or past simple passive.

- How / silk / make? (present)

- The rubbish / not throw away. (past)

- These shoes / make / in Spain. (present)

- Old cans / place / in the bin. (past)

- Five billion bananas / eat / every year. (present)

5

3 Rewrite the sentences in the present simple or past simple passive.

- Which flavour ice cream don't people sell in your country?

- Where did they design these computers?

- They make a lot of cars in Germany.

- Did they take cardboard boxes for recycling?

- In which countries do people speak Spanish?

5

4 Correct the mistakes in the passive sentences.

- English spoken to many people around the world.

- Pineapples wasn't eat in the UK until the 15th century.

- The Burj Khalifa is building in Dubai in 2005.

- Tennis was play of King Henry VIII.

- Piñatas were find in many countries today.

5

5 Complete the text with the present simple or past simple passive form of the verbs in the box. You do not need all the verbs.

be born damage discover find invent
 know not bury use

King Tutankhamun ¹ _____ in Egypt
 more than 3,000 years ago. He was only king for ten
 years before he died, but he ² _____
 all over the world because of the incredible
 items that ³ _____ when his
 tomb ⁴ _____ in 1922 by English
 archaeologist, Howard Carter. After his death,
 Tutankhamun ⁵ _____ in a pyramid,
 but in a small tomb in the Valley of the Kings,
 an area of desert in Egypt.

10

VOCABULARY

6 Complete the words in the sentences.

- 1 We need to f_____ this ice cream because it's too soft.
- 2 Let's buy mum a b_____ of chocolates for her birthday.
- 3 To get juice out of strawberries, you p_____ the fruit.
- 4 When you go shopping, take a b_____ so you don't need to buy a plastic one.
- 5 When the lollies are frozen, p_____ them out of the moulds.

5

7 Complete the definitions with the correct words.

- 1 _____ is a material that is like very thick, stiff paper. It is often used for making boxes.
- 2 _____ is a hard, transparent material.
- 3 A _____ is a container made of glass or clay that is usually used for storing food.
- 4 When you _____ something, you reduce the temperature until it is extremely cold.
- 5 When you _____ something, you take it away.

5

8 Complete the recipe with the correct form of the verbs in the box.

add boil increase remove stir

Raspberry chocolate truffles

First, prepare the fruit. Press the raspberries through a sieve to make a paste. You can ¹_____ a little sugar if the fruit isn't sweet enough. Put some cream and a little sugar in a pan, then ²_____ the temperature slowly, until the mixture forms bubbles and ³_____. Next, ⁴_____ the pan from the heat, add a little butter, and ⁵_____ the mixture with a spoon until it is smooth. Then, add the raspberry sauce and place the mixture in the fridge. When it's cool, roll it into small balls.

5

LISTENING

9 Listen to a quiz show. Circle the correct options.

- 1 The quiz show is about
a computers that people use every day
b things that people have in their homes
c how many things people buy every year
d everyday items from the past
- 2 The product the computer has chosen
a is very popular
b isn't used by a lot of people
c is in a museum of Ancient History
d is unavailable in many countries
- 3 The product is
a a modern invention
b something that hasn't changed
c not cheap
d something that has changed over time
- 4 In the 19th century, the product contained
a colouring c soap
b animal bones d salt and pepper
- 5 The product
a is eaten all over the world
b is used to clean our teeth
c doesn't come in a tube
d is sold in a jar

5

10 Listen again. Answer the questions.

- 1 What does the contestant have to do in the quiz? _____
- 2 How many units of the product are bought annually? _____
- 3 Who do we think the product was invented by? _____
- 4 List four different ingredients that have been added to this product over the years.

- 5 How has the packaging of the product changed in the last two centuries?

10

READING

Teenagers that could save the planet

Most teenagers today are concerned about the environment. But for a few, worrying about the problems isn't enough. They have turned their creativity and talent to find solutions for some of our most important environmental issues. These recent inventions show that teenagers are determined to make the planet a better – and greener – place!

- These days, there is more and more pollution, like plastic bottles in our oceans and rivers. But one Egyptian teen has found a way to turn plastic into fuel. Biofuels are fuels that are made from living things and their waste. The idea isn't new, but what is new about this invention is that waste plastic from water bottles is used to produce a substance that is added to gases such as methane to make biofuels. It also increases the amount of fuel that is produced.
- In many places in the world, water is dirty and has to be boiled to purify it. Chemicals are sometimes added to purify water, too, but this can be expensive. One 14-year-old from India saw some children drinking dirty water and felt sad, so she decided to look for a solution. She invented a water purification system that is solar-powered. When it is placed in the sun, it uses the sunlight to create a chemical reaction that purifies the water. The number of harmful bacteria in the water was considerably lower.
- Another teen, from the USA, invented a battery charger for your phone. It reduces the charging time from several hours to 20 seconds and uses less electricity than a normal battery charger. The battery is small and can be carried in a bag or pocket.

11 Read the text. Answer the questions.

- 1 What have some teenagers invented?
- _____
- _____
- 2 What are biofuels?
- _____
- _____
- 3 How is dirty water usually purified?
- _____

- 4 How does one invention use solar energy to purify water?
- _____
- _____
- 5 What is the difference in time needed to charge your phone with super-fast battery charger, compared to a normal battery charger?
- _____
- _____

10

12 Read the text again. Complete the information in the table.

Invention	Advantages for the environment
Turning plastic waste into fuel	1 _____ 2 _____ 3 _____
Solar-powered water purification system	4 _____ 5 _____ 6 _____
Super-fast battery charger	7 _____ 8 _____

10

13 Find words and phrases in the text that mean the following.

- 1 a material with particular physical features
- _____
- 2 a gas with no smell or colour
- _____
- 3 a process in which a substance is changed
- _____
- 4 something that is dangerous or could hurt you
- _____
- 5 very small organisms that are the cause of many diseases
- _____

5

