

# АНГЛІЙСЬКА МОВА

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## Theme: Science and technology

1. Виконати вправи 1, 2, 3, 4, 5, 6 на сторінці 30 в підручнику.

### FOCUS REVIEW 2

#### VOCABULARY AND GRAMMAR

1 Complete the sentences with the correct form of the verbs in the box. There is one extra verb.

(collect develop discover do invent  
observe take)

- 1 Edwin Hubble (1889–1953), an American astronomer, \_\_\_\_\_ galaxies through a telescope.
- 2 Last month the scientists \_\_\_\_\_ specimens of some sea spiders from Antarctica.
- 3 Make sure you \_\_\_\_\_ notes when we are at the museum.
- 4 Do you know who \_\_\_\_\_ the electric guitar?
- 5 This month two teams of archaeology students \_\_\_\_\_ research in South Africa.
- 6 Linguists and psychologists are cooperating to \_\_\_\_\_ a new theory of language learning.

2 Complete the sentences with the correct form of the words in capitals.

- 1 Mr Marco works as a \_\_\_\_\_ at the University of Alaska. **PHYSICS**
- 2 We all tried to find the best \_\_\_\_\_ to the problem. **SOLVE**
- 3 I want to study \_\_\_\_\_ at university. **CHEMIST**
- 4 A \_\_\_\_\_ is someone who works to protect plants and animals. **CONSERVE**
- 5 Take \_\_\_\_\_ of your desk before you buy a new computer screen. **MEASURE**
- 6 The cost of space \_\_\_\_\_ is very high. **EXPLORE**

3 Use the prompts to write sentences.

- 1 My computer / crash / while / I / download / a song.
- 2 Tom / lose / his smartphone / when / he / run / in the park.
- 3 The first international Internet chat / take place / in February 1989.
- 4 It / be / so hot yesterday. The temperature / rise / to 38 degrees Celsius.
- 5 What / you / do / this time last year?
- 6 I / wait / for the photos from Sandra / last night / but / she / not / send / me any.

4 Choose the correct option.

- 1 Broadband Internet *didn't use to be* / *weren't so* popular in the 1980s.
- 2 Did your grandparents *use to buy* / *buy* a black and white television in the 1960s?
- 3 We *did* / *used to do* a lot of exercises last weekend.
- 4 My brother *used to spend* / *was spending* a few hours a day online.
- 5 Last winter the temperature *used to fall* / *fell* to minus 28 degrees Celsius.
- 6 *Did they use to use* / *Did they use* GPS when they were climbing in the Alps?

#### USE OF ENGLISH

5 Choose the answer, A, B or C, that is closest in meaning to the underlined words.

- 1 NASA is running a project on using 3D printers to make food in space.  
A is analysing    B is organising  
C is planning
- 2 When Anton was a student, he applied for his first job.  
A studied    B was studying  
C used to study
- 3 Lack of water is a permanent problem in this country.  
A a problem that is always there  
B a problem that is sometimes there  
C a new problem
- 4 X: When I was a child, I was in a serious car accident and I spent a month in hospital.  
Y: What a nightmare!  
A What a great story!  
B That sounds frightening!  
C Really? That's cool!
- 5 My sister got lost in the forest, but, luckily, she managed to phone for help.  
A suddenly  
B eventually  
C fortunately
- 6 We analysed the data while we were talking online.  
A before the online talk  
B after the online talk  
C during the online talk

6 Choose the correct answer, A, B or C, to complete both sentences.

- 1 She \_\_\_ for her bag and took out the phone. We \_\_\_ home late in the afternoon.  
A asked  
B arrived  
C reached
- 2 They haven't published their research \_\_\_ yet. How much \_\_\_ do we need to print the documents?  
A paper  
B report  
C ink
- 3 The radio has warned of \_\_\_ temperatures today. Cook the pasta in \_\_\_ water for about 10 minutes.  
A freezing  
B boiling  
C high
- 4 I can't believe you've bought a desktop \_\_\_! To be a \_\_\_ scientist you have to be good at maths.  
A rocket  
B computer  
C space
- 5 As \_\_\_ as they discovered the cave, they started exploring it. They reached the top too \_\_\_ and spent hours waiting for the sunrise.  
A soon  
B early  
C fast

## 2. Виконати 2.10 Self-check на платформі MyEnglishLab.

### VOCABULARY AND GRAMMAR

#### Exercise 1

Complete the sentences with the words from the box in the correct form. There are two extra words.



In this activity you will be graded on **capitalization** (lowercase and UPPERCASE).

Example: **i think james isn't fun.** ✘ **I think James isn't fun.** ✔

jigsaw keyboard laser printer layer password search engine ✓ specimen username

For more information, check online using a .

- 1 We need another two  of paint on the wall. I can still see the graffiti.
- 2 This new  is excellent. Look at the high quality of these pictures.
- 3 Luther is in the garden collecting  for our project on plants.
- 4 I can't find the last piece of the . Maybe it's under the sofa.
- 5 Did you know that the most used  in the world is '123456'?

### VOCABULARY AND GRAMMAR

#### Exercise 2

Complete the sentences with the correct words. The first letters are given.



In this activity you will be graded on **capitalization** (lowercase and UPPERCASE).

Example: **i think james isn't fun.** ✘ **I think James isn't fun.** ✔

Sir Isaac Newton is probably the most famous  in the world.

- 1 My favourite subject is  because I love working in the lab.
- 2 Patrick is very good with numbers. Does he want to study  at university?
- 3   make a lot of money. And with robots becoming more popular, they will earn more in the future.
- 4 I know I'm a plant biologist, but it's ten degrees  outside. Let's stay in the lab today, OK?
- 5 In January 1971, experts observed temperatures of 80 degrees  zero. Now THAT is cold!

## VOCABULARY AND GRAMMAR

### Exercise 3

Use the beginnings from the box to make words and complete the sentences.



In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.

Example: **i think james isn't fun.** ✗ **I think James isn't fun.** ✓

archaeo- astro- conserva- ✓ geo- lingui- psycho-

Theodore Roosevelt was an early . He protected over 150 million acres of American forests for public use.

- 1 Many people say that John Aubrey (1626–1697) invented  when he studied Stonehenge in England.
- 2 Philip Zimbardo is a contemporary American . His 'prison experiment' showed how people behave in extreme conditions.
- 3 Did you know that  don't only work with materials on Earth? Some of them work with rocks from the moon and other planets.
- 4 In 1610, Galileo discovered the four largest moons of Jupiter using a telescope. For this reason, people call him the father of .
- 5 You don't have to speak a foreign language to be a good , but it probably helps.

## VOCABULARY AND GRAMMAR

### Exercise 4

Choose the correct verb forms.



In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.

Example: **i think james isn't fun.** ✗ **I think James isn't fun.** ✓

Peter  to school on Thursday.

- 1 Adam  his homework when Simon .
- 2 We  when the postman  the doorbell.
- 3  the pharmacy before it .
- 4 Chloe and Kyle  together when the music .
- 5  at the station when the train .

## VOCABULARY AND GRAMMAR

### Exercise 5

Find and correct the mistakes. Rewrite the sentences.



In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.

Example: **i think james isn't fun.** ✘ **I think James isn't fun.** ✔

Did Auntie Kay used to cook a big meal on Sundays?

Did Auntie Kay use to cook a big meal on Sundays ?

1 Beth used to go to Hong Kong for the first time in 2009.

.

2 Teenagers didn't used to have mobile phones in the 1980s.

.

3 Josh used to invent a popular video game.

.

4 Did use to be milk free at school when you were little?

?

5 When Grandpa was young, films used to were black and white.

## VOCABULARY AND GRAMMAR

### Exercise 6

Choose the correct answers.



In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.

Example: **i think james isn't fun.** ✘ **I think James isn't fun.** ✔

#### Flat computers

Laptops are small, light personal computers for mobile use. They have most of the same components as  computers including a screen, speakers and a  to write/type with. In the 1970s, IBM  the first company to make and sell these mobile computers. At first, laptops didn't  to have batteries and the screens were black and white and very small. Later, in the 1990s, colour screens  more popular. Nowadays, laptops are more popular than any other type of computer.

## USE OF ENGLISH

### Exercise 7

Choose the correct answers.

**?** In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.  
Example: **i think james isn't fun. x I think James isn't fun. ✓**

**Phil:** My father  in a chemistry laboratory in Chicago last summer.

**Vic:** Cool. Did you visit him when he was there?

1

**Amy:** Why didn't you answer the phone?

**Tony:** Sorry, I  measurements of the room.

**Amy:** Ah, OK.

2

**Fiona:** When I lived in Florence I often went to the Leonardo da Vinci Museum.

**Cathy:** Really? I didn't know  in Florence.

**Fiona:** Yes. I lived there for six years.

3

**Dad:** Sara!

**Sara:** Sorry. I just wanted to check something.

4

**Pete:** I had a great time  the visit to the Natural History Museum.

**Jim:** I'm not surprised. It's amazing!

5

**Mark:** Georgiana waited for me  I finished analysing data and then we had lunch.

**Connie:** That was kind of her.

## USE OF ENGLISH

### Exercise 8

Complete the sentences with the words in brackets in the correct form. Do not change the order of the words. You may need to add words. Use no more than six words in each gap.

**?** In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.  
Example: **i think james isn't fun. x I think James isn't fun. ✓**

The American physicist James Russell  (not / invent / the CD) in 1964, but in 1965.

1 Professor Phillips  (plan / publish / research paper) when he suddenly became ill.

2 I  (not / use / like) computer games but then I discovered Minecraft.

3 He sent me the file  (soon / it / download) so that I could check it.

4 James  (use / work) for Microsoft. He thinks it is a good company.

5 Where  (you / go) when I saw you in the tram last night?

## USE OF ENGLISH

### Exercise 9

Complete the text with the correct forms of the words from the box. There are two extra words.



In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.

Example: **i think james isn't fun. x I think James isn't fun. ✓**

collect   develop   do   follow   protect   remain   sit   walk ✓

#### The Giants of Georgia

In 2008, a farmer  with his animals through the Caucasus Mountains in Georgia. He used  this often, but on this day he saw the unusual  of an old stone structure. The farmer decided to explore the area. Inside the structure were two human skeletons. They  on chairs in front of a table. What was so interesting? The bodies were extremely large.

He contacted a team of archaeologists. On the way there, they saw some very large statues and what seemed to be a large stone road through the forest.

The scientists  evidence (i.e. some of the bones) and took it to Tbilisi, the capital city of Georgia. They asked Professor Vikua, famous for discovering Homo Erectus Georgicus, to help them, but he died before he could do any research. When the scientists looked for the bones that Professor Vikua had, they could not find them.

In 2014, the Science Channel opened a new investigation, but they haven't found any new evidence or  a theory to explain these mysterious giant bones.

## USE OF ENGLISH

### Exercise 10

Choose the correct answers.



In this activity you will be graded on **capitalization (lowercase and UPPERCASE)**.

Example: **i think james isn't fun. x I think James isn't fun. ✓**

#### A job advert from space

Are we in danger from visitors from other planets? Are the astronauts that we  into space making life on this planet dangerous?

Last week while I  a science magazine, I found this interesting article. NASA, it said, were looking for someone to help them  experiments on the organisms that astronauts regularly collect during their trips into space. The job is to  notes on what you observe during these tests, and then work with other scientists looking closely at the data.

Your research may help protect Earth against a future alien invasion. But, NASA hopes, one day the results of your work might help them to  new life on other planets. They might also help mankind

parts of the universe where no man or woman has ever visited before. What a great job!

**Виконати до 30.11.2020**