

Вы услышите интервью с учёным. В заданиях 3—9 запишите в поле ответа цифру 1, 2 или 3, соответствующую выбранному Вами варианту ответа. Вы услышите запись дважды.

What is the International Polar Year?

- 1) It lasts for about a year.
- 2) It is a programme of scientific research.
- 3) It happens every 50 years.

Ответ: _____.

Why do scientists study the Arctic?

- 1) It is a very clean region.
- 2) It is a rather polluted region.
- 3) This region is getting polluted nowadays.

Ответ: _____.

Why do not scientists use satellites to get necessary data?

- 1) The satellites can't carry out detailed observations.
- 2) They only provide a long-term view of things.
- 3) They don't measure things.

Ответ: _____.

Why are scientists going to look at the Arctic haze?

- 1) They are worried about an unprecedented loss of Arctic ice.
- 2) They want to study components that come from pollution.
- 3) They are interested in atmospheric contribution to climate change.

Ответ: _____.

Why is ozone so important for studying climate change?

- 1) It is emitted by pollution.
- 2) It is created by the chemistry of pollutants.
- 3) It is the most recognizable greenhouse gas.

Ответ: _____.

What makes the ARCTAS mission really important?

- 1) The interest why the snow and ice are melting.
- 2) The fact that the black carbon hastens the melt season.
- 3) The necessity to study the black carbon.

Ответ: _____.

What is Doctor Dibb's field of study?

- 1) He studies how the air comes to Greenland.
- 2) He carries out ice core analyses.
- 3) He examines snow and air samples

Ответ: _____.

Установите соответствие между заголовками 1—8 и текстами А—G. Занесите свои ответы в таблицу. Используйте каждую цифру только один раз. В задании один заголовок лишний.

- | | |
|---------------------------|----------------------------|
| 1. Circles on the Water | 5. Solution to the Problem |
| 2. Ancient Ancestor | 6. Hidden Menace |
| 3. Different Explanations | 7. Artificial Eye |
| 4. Unexpected Invention | 8. Significant Benefits |

A. Chocolate chip cookies were actually a mistake! One day in 1903, Ruth Wakefield, while baking a batch of cookies, noticed she was out of bakers' chocolate! As a substitute she broke some semi-sweetened chocolate into small pieces and put them in the dough. She thought that the chocolate would melt in the dough and the dough would absorb it. When she opened up the oven, she realized she had invented the tasty treat called chocolate chip cookies!

B. Computers originally began as calculators. The first calculator was made by Blaise Pascal. It only had eight buttons, and it could only do addition and subtraction. There was a set of wheels, and all of the wheels had the numbers zero through nine on them. The wheels were connected by gears and each turn of one wheel would turn the next wheel one-tenth of a turn. This machine was completed in 1642 when Blaise was twenty-one years old.

C. A helicopter has a big advantage over an airplane, especially when people might be trapped in a tight place like on a mountain, where there is not much space to land, or on the water. They are also used for rescuing people from burning buildings or from trees when there are floods. Without the helicopter as a rescue vehicle, many people would lose their lives because the rescuers would be unable to reach them if they were in a difficult area.

D. Cars have always caused air pollution. In the past, there was a lot more air pollution created by cars than there is today. In the future, there will probably be even less. Two good ways for pursuing the dream of less air pollution are cars that run on solar energy and cars that run on fuel cells. Solar energy and fuel cells don't cause pollution because they do not give off any exhaust.

E. Reporter Rob Spence is planning to have a camera embedded in his eye socket and become a 'bionic reporter'. Spence, who lost one of his eyes when he was young, says he has a prototype in development and that one day the replacement of even healthy eyes with bionic ones may become commonplace. 'It seems shocking now, but it will become more and more normal,' he said.

F. Crop circles have been appearing in fields all over the world for the past 30 years. There have been suggestions that they are made by flying saucers landing and flattening the crops, or even that they are messages left by visiting aliens. Others think they are created by microwave beams from satellites orbiting the Earth.

Other more rational suggestions are that crop circles are man-made hoaxes, attempting to convince the public of extra-terrestrial life on Earth.

G. The Egyptian Pyramids have always been surrounded by mystery.

When Egyptologists began to open the tombs of the pharaohs, rumours abounded that anyone who raided them would be cursed. Many think a curse was to blame for the death of Lord Carnarvon, who funded the expedition to open King Tutankhamen's tomb in 1923. He died of pneumonia after being bitten by a mosquito a few weeks after the tomb was opened.

A	B	C	D	E	F	G

Прочитайте приведённый ниже текст. Преобразуйте, если необходимо, слова, напечатанные заглавными буквами в конце строк, обозначенных номерами 19—25, так, чтобы они грамматически соответствовали содержанию текстов. Заполните пропуски полученными словами. Каждый пропуск соответствует отдельному заданию из группы 19—25.

The Bald Eagle

In 1782, soon after the United States won its independence, the bald eagle _____ as the national bird of the new country. American leaders wanted the eagle to be a symbol of their country because it is one of the strongest birds.

CHOOSE

Today the bald eagle almost _____ from the country.

DISAPPEAR

In 1972 there _____ only 3,000 bald eagles in the entire United States.

BE

The reason for the bird's _____ population was pollution of rivers by pesticides.

DECREASE

Pesticides poison the fish. Eagles eat these fish and then the eggs eagles lay have very thin shells and _____.

NO HATCH

Today, the American government and the American people _____ to protect the bald eagle.

TRY

We are sure that the American national bird _____ a symbol of strength and courage for many years to come.

REMAIN

Прочитайте приведённый ниже текст. Образуйте от слов, напечатанных заглавными буквами в конце строк, обозначенных номерами 26—31, однокоренные слова так, чтобы они грамматически и лексически соответствовали содержанию текста. Заполните пропуски полученными словами. Каждый пропуск соответствует отдельному заданию из группы 26—31.

Music in Schools

Primary schools in London are trying out an ambitious plan through which young children get an introduction to serious music. The idea comes from a group of famous musicians who are concerned about the _____ of certain types of classical music.

SURVIVE

They see the plan as one possible _____ to the problem of declining audiences at classical concerts.

SOLVE

Their _____ is that an interest in classical music should be developed in early childhood.

ARGUE

They reject the idea that children are _____ in serious music or necessarily find it boring.

INTEREST

The group goes into a school and gives a live _____ of a short classical piece and then this is followed by an explanation of how the instruments work.

PERFORM

These sessions have proved so _____ that they have now become a regular feature in some schools.

SUCCESS

4 Comment on the following statement.
Only people who earn a lot of money are successful.

What is your opinion? Do you agree or disagree?

Write 200 — 250 words.

Use the following plan:

- make an introduction (state the problem)
- express your personal opinion and give 2—3 reasons for your opinion
- express an opposing opinion and give 1—2 reasons for this opposing opinion
- explain why you don't agree with the opposing opinion
- make a conclusion restating your position

5 Imagine that while preparing a project on environmental problems in your area you took some photos. Choose **ONE** photo to present to your friend.



You will have to start speaking in 2 minutes and will speak for not more than 2 minutes. In your talk **remember to speak about:**

- when you took the photo
- what who is in the photo
- what is happening
- why you took the photo
- why you decided to show the picture to your friend

You have to talk continuously.