

筆記試験は次のページから始まります。

1

次の(1)から(20)までの()に入れるのに最も適切なものを1, 2, 3, 4の中から一つ選び、その番号を解答用紙の所定欄にマークしなさい。

(1) Scott has decided to () in a marathon next month. He is training hard to get ready for the race.

- 1 participate 2 spread 3 delay 4 whisper

(2) A: I'm sorry, ma'am, but it's () to park here. Your car is blocking the entrance to the fire station.

B: I see, officer. I'll move it right away.

- 1 common 2 private 3 illegal 4 complex

(3) Before Tom left for his vacation in Canada, he made sure that his health () would cover him if he got sick overseas.

- 1 affection 2 insurance 3 violence 4 mineral

(4) Andy and Samantha () to get married next year, so right now they are saving money to buy a house.

- 1 intend 2 matter 3 regret 4 preserve

(5) When people ask Lori what her () is, she usually says that she is an office worker. It is easier than explaining what her job actually is.

- 1 signature 2 disaster 3 emotion 4 occupation

Mr. Wilson read his students' English essays and wrote comments about the mistakes. He then returned the essays to his students and asked them to () the errors for homework.

- 1 decline 2 postpone 3 correct 4 elect

When the Internet was first created, few people understood its (). After several years, though, it became obvious that the Internet would change people's lives completely.

- 1 confusion 2 allowance
3 pronunciation 4 significance

Mr. and Mrs. Lawrence were unable to enjoy their meal at the restaurant because their children were () badly. They were shouting and throwing food at each other.

- 1 marching 2 observing 3 behaving 4 approving

A : Mom, give me \$2 to buy a snack.

B : I'll only give you the money if you ask (), Darren. You could start by saying "please."

- 1 safely 2 widely 3 politely 4 accidentally

The students began working with more () when they heard they would get a prize if their class did the best on their school project.

- 1 enthusiasm 2 coincidence 3 origin 4 warning

(11)

The photograph of the crowded stadium was (), so it was difficult to see the faces of the people clearly.

- 1 in the moment 2 at its best
3 to the point 4 out of focus

(12)

Julie named her kitten Oliver () a character in one of her favorite novels. People often asked her why she had chosen the name.

- 1 in 2 with 3 to 4 after

(13)

A : Do you mind if I use this computer?

B : It's fine as () as I'm concerned, but you had better check with the boss.

- 1 long 2 far 3 much 4 well

(14)

Alice is always very () others. She is always careful not to say things that might hurt people's feelings.

- 1 considerate of 2 confident of
3 known to 4 engaged to

Gavin finds it hard to () in math class because the class is right before lunchtime. He is often thinking about what he will eat.

- 1 shake hands 2 take cover
3 make believe 4 pay attention

Lisa is () to become a professional pianist, so she practices for many hours every day.

- 1 admitted 2 revealed 3 determined 4 frightened

A : Are you going to the dentist today?

B : Yes, I have to get a tooth pulled out. I can't wait to get it () so that my mouth will stop hurting.

- 1 together with 2 over with
3 back from 4 away from

Takako cried in gym class when she slipped and fell down in front of everyone. She ended up () again when she told her mother what had happened.

- 1 cry 2 crying 3 to cry 4 have cried

Gabriella buys a lottery ticket every week. For this week's lottery, () wins will receive \$5 million. She hopes that this time it will be her.

- 1 whoever 2 whatever 3 whenever 4 wherever

David used to eat very big meals, but now he is on a diet to lose weight. He tries to eat no () than 1,800 calories per day.

- 1 more 2 less 3 most 4 least

次の英文 **A**, **B** を読み、その文意にそって(21) から(26) までの () に入れるのに最も適切なものを 1, 2, 3, 4 の中から一つ選び、その番号を解答用紙の所定欄にマークしなさい。

Good Job

Nowadays, when you visit a successful company, you expect to see stylish, modern offices. Such companies often spend a lot of money on advertising and on creating a good public image. Their goals are to both impress customers and (21). In fact, people who are looking for a job are much more likely to apply to a famous and successful company.

A recent trend in the United Kingdom, however, is for people to consider other things when choosing a company they want to work for. Russell Govan, who works in human resources, has been interviewing job applicants for 25 years. In the last few years, Govan says, he has (22). These days, he says, more and more young people prefer a pleasant atmosphere with friendly and supportive co-workers to high pay at a successful company. Basically, they are looking for companies that will give them the happiest working experience and the most satisfaction.

Innocent Drinks, a fruit drink company in London, is one company that is trying to create such a fun and relaxed image. For example, it has set up an informal working environment where employees are able to chat and joke with their co-workers, so employees say they enjoy working there. (23), the owners say that this enjoyable environment leads to better ideas, such as cute pictures on their products' labels and a fun website written in informal English. Customers, too, are attracted to the company by its casual style. With all these benefits, it is likely that more companies will follow this trend.

- 1 become more stylish 2 gain more clients
3 increase their profits 4 attract new employees

- 1 needed more young people 2 worried about this trend
3 seen a change 4 found a problem

- 1 What is more 2 Like before 3 For this purpose 4 Despite this

Mystery in the Sky

If you look up at the sky on a clear summer night, you might be lucky enough to see a special type of cloud glowing in the darkness. These clouds are strange and rare events called noctilucent clouds (NLCs). NLCs are different from the clouds we see every day. Most clouds form near the earth's surface—usually within 10 kilometers of the ground. (24), NLCs are formed around 80 kilometers away, in a section of the sky called the mesosphere. NLCs are also colorful—generally bright blue, but sometimes red, yellow, or white.

Scientists believe that, like normal clouds, NLCs are made of tiny ice crystals. However, in the mesosphere, it is usually (25). In order for ice crystals to form and create clouds, there must be water and dust for that water to stick to. NLCs are only able to form in the summer, when winds carry water up to the mesosphere from lower levels of the atmosphere.

NLCs have only appeared in recent times. In fact, the first NLCs were recorded in 1885, two years after a volcano erupted in Krakatoa, Indonesia. Scientists believe that the volcano released huge amounts of dust into the mesosphere, which allowed NLCs to form. Although this may explain why NLCs were seen after the eruption, it does not explain the NLCs that occur today. Some scientists now believe that NLCs are (26). For one thing, NLCs did not start to appear until the modern age, when carbon dioxide and other gases began to increase. For another, they are becoming more frequent and widespread as temperatures rise.

1 For instance 2 In contrast 3 Since then 4 Even so

1 too warm for people to see 2 too dry for clouds to form
3 too dark for scientists to study 4 too windy for normal clouds

1 going to disappear soon 2 caused mainly by volcanoes
3 dangerous for humans 4 related to global warming

次の英文[A], [B], [C]の内容に関して、(27) から(38) までの質問に対して最も適切なもの、または文を完成させるのに最も適切なものを 1, 2, 3, 4 の中から一つ選び、その番号を解答用紙の所定欄にマークしなさい。

From: Maze Online Books <info@mazebooks.com>
To: Michael Smith <msmith22@gmail.com>
Date: January 27
Subject: Your recent purchase

Dear Mr. Smith,
Thank you for your recent order of *The Oldest Day* by Rachel Woodrow. We at Maze Online Books would like you to take a few minutes to write a review of the book online. In return, we're offering \$2 off your next book order from our website. Simply log in to your Maze account, view "recent purchases," and click on the "review" link to the right of the book you purchased.
Please understand that we're asking for a review of the content of the book, not of our services. If you had a problem with delivery or payment, please send a message to our customer service center at customer-service@mazebooks.com. Once your book review is complete, we will e-mail you a coupon code. The coupon can be used for book purchases, including e-books. However, it cannot be used to purchase other goods on our website.
Also, from next month, Maze will be lowering the price of our book-of-the-month service to only \$10 per month. Each month, you can choose one of five different books which are recommended based on the books that you like. It's a great way to get introduced to new authors. If you're interested, you can sign up today and get 10 percent off your first month by using this code: READ12.
Sincerely,
The Maze Online Books Team

(27)

Maze Online Books has e-mailed Mr. Smith

- 1 to confirm his order of *The Oldest Day*.
- 2 to ask him to review a book that he bought.
- 3 because he needs help logging in to his account.
- 4 because he was unhappy with his recent purchase.

(28)

What should Mr. Smith do if his book was damaged during delivery?

- 1 Exchange it for other goods on the store's website.
- 2 Write about it in his review of the book.
- 3 Tell Maze and get a coupon code.
- 4 Send an e-mail to the customer service center.

(29)

What is true about Maze's book-of-the-month service?

- 1 It will become cheaper next month.
- 2 Customers receive five books each month.
- 3 Maze chooses the book of the month randomly.
- 4 Mr. Smith can get 10 percent off for the whole year.

A New Type of Chocolate

Chocolate is one of the most popular foods in the world, and more and more of it is consumed every year. Recent research has shown that chocolate can have good effects on people's health. However, chocolate also contains ingredients, such as fat and sugar, which can be harmful. This means that eating a lot of chocolate is not good for you. Recently, though, a team of scientists at the University of Warwick in the United Kingdom has come up with a way to replace fat in chocolate without affecting the taste.

The reason that traditional chocolate has so much fat in it is that the fat is needed to keep all the ingredients combined together. Chocolate usually consists of cocoa powder, cocoa butter, fat from milk, sugar, and water. These ingredients separate easily. Therefore, extra fat is added to keep all these different ingredients together. The fat also creates the smooth feeling of chocolate. The team of scientists, though, has found a new and much healthier way to keep the ingredients of chocolate together.

In this method, first, fruit juice, which is healthier than fat, is converted into tiny bubbles. These are then mixed with the other ingredients in order to hold them all together. According to the leader of the team, Stefan Bon, it is possible to replace up to 50 percent of the fat with fruit juice in this way. The method can be used with dark, milk, or white chocolate, and the fruit juice maintains the feeling of chocolate in the mouth. So far, the team has been able to use cranberry, orange, and apple juice.

Of course, fruit-flavored chocolate has been available for some time. This time, though, the aim is not to improve the flavor of the chocolate but to make it healthier. More recently, the scientists have found that it is possible to replace the fruit juice with water and vitamin C in order to maintain a purely chocolate flavor. Even with the new method, chocolate will continue to have fat and sugar, so people should be careful not to eat too much. The new method, however, will make it much healthier than before.

The chocolate developed by a team of scientists at the University of Warwick

- 1 has become the most popular type of chocolate in the world.
- 2 has more sugar but less fat than most types of chocolate.
- 3 tastes good but is healthier to eat than traditional chocolate.
- 4 helps people who dislike the flavor of traditional chocolate.

Why is extra fat added to traditional chocolate?

- 1 To add a harder feeling to some types of chocolate.
- 2 To improve the taste of the milk used in chocolate.
- 3 To reduce the amount of sugar that is necessary.
- 4 To prevent the various ingredients from separating.

What has the team of scientists discovered?

- 1 A type of fruit juice that can be added to chocolate to improve its taste.
- 2 A way to make chocolate that maintains the sweet flavor of fruit juice.
- 3 Up to half of the fat in chocolate can be replaced with fruit juice.
- 4 Fruit juice can be added to traditional chocolate to make it harder.

The team of scientists has found that

- 1 adding vitamin C to chocolate can make it even healthier than adding fruit juice alone.
- 2 water and vitamin C can be used to make chocolate healthier without changing the taste.
- 3 the combination of fat and sugar in chocolate is the main reason that people enjoy eating it.
- 4 chocolate that tastes like fruit is naturally healthier than other types of chocolate.

Female Pioneers

Since the computer's invention, many of the people famous for working in computer science have been men. Even now, only about 25 percent of people working in computer-related fields in the United States are women. However, some of the first computer programmers were a group of American women who worked at the University of Pennsylvania in the 1940s. They made a huge contribution to the development of modern computers, but for many years their work was largely forgotten.

During World War II, many American men were fighting overseas. As a result, women were needed for jobs that were traditionally done by men. For example, in 1942, the U.S. Army hired a group of women who had studied math in university. The U.S. Army needed to understand where and how its rockets and bombs moved, so the army asked the women to do the calculations. At first, the women worked with desk calculators. Each calculation took one woman about 20 hours to complete.

To reduce the time it took to complete these calculations, the army developed a special computer in 1943. It was called ENIAC, and it was designed by engineers at the University of Pennsylvania. The computer was big enough to fill a whole room and had to be programmed before each calculation. Six women were chosen to develop a way to program the computer. Their names were Kathleen Antonelli, Jean Bartik, Betty Holberton, Marlyn Meltzer, Frances Spence, and Ruth Teitelbaum. Although it could sometimes take a long time to program the computer for a calculation, once the computer was programmed, it only took 30 seconds to complete each calculation.

Although the women created one of the first computer programs, few people remembered them. Then, in 1986, a young female student at Harvard University, Kathryn Kleiman, was researching women in computer science. She came across a photo of the six women working with ENIAC. She began to research the women's contribution and eventually made a documentary about them. Finally, the women were recognized for the big role they had played in the development of modern computing. Kleiman believes that remembering these women is important because it will encourage more women to take up careers in computer science.

(34)

What is true about computer programming?

- 1 Most people had forgotten that some of the first computer programmers were female.
- 2 A majority of people who study to become computer programmers are women.
- 3 Male computer programmers have trouble finding jobs in the modern economy.
- 4 Most of the men working in computer programming studied at the University of Pennsylvania.

(35)

What happened during World War II?

- 1 Women began doing jobs which had mostly been done by men before the men went to war.
- 2 Men who had studied math in college often found it difficult to find a place to work.
- 3 The U.S. Army calculated the time it took to build rockets and bombs.
- 4 The U.S. Army hired a group of women to fight along with men overseas.

(36)

ENIAC was

- 1 a special program where women could learn how to develop new computers.
- 2 a device that could quickly do calculations that took humans a long time to complete.
- 3 an event held by the U.S. Army to increase the security of their computers.
- 4 a type of device that was used by computers to increase the speed of their calculations.

(37)

What did Kathryn Kleiman do?

- 1 She created a group to support women who want to become computer programmers.
- 2 She made a documentary about a group of women who helped develop modern computer programming.
- 3 She became the first woman to get a degree in computer programming at Harvard University.
- 4 She developed a new way to use computer programming to create movies.

Which of the following statements is true?

- 1 Women calculated the movements of rockets and bombs for the U.S. Army during World War II.
- 2 Kathryn Kleiman began teaching computer science at Harvard University in 1986.
- 3 The first computer was so large that it took two days for a group of women to repair.
- 4 About 75 percent of young American women have said that they will study computer science.

4 ライティング

- 以下の TOPIC について、あなたの意見とその理由を2つ書きなさい。
- POINTS は理由を書く際の参考となる観点を示したものです。ただし、これら以外の観点から理由を書いてもかまいません。
- 語数の目安は80語～100語です。
- 解答は、解答用紙のB面にあるライティング解答欄に書きなさい。なお、解答欄の外に書かれたものは採点されません。
- 解答が TOPIC に示された問いの答えになっていない場合や、TOPIC からずれていると判断された場合は、0点と採点されることがあります。TOPIC の内容をよく読んでから答えてください。

TOPIC

Some people say that playing sports helps children become better people. Do you agree with this opinion?

POINTS

- *Health*
- *Personal interests*
- *Teamwork*

MEMO

Listening Test

2級リスニングテストについて

①このリスニングテストには、第1部と第2部があります。

★英文はすべて一度しか読まれません。

第1部……対話を聞き、その質問に対して最も適切なものを1, 2, 3, 4の中から一つ選びなさい。

第2部……英文を聞き、その質問に対して最も適切なものを1, 2, 3, 4の中から一つ選びなさい。

②No. 30のあと、10秒すると試験終了の合図がありますので、筆記用具を置いてください。

第1部

- No. 1**
- 1 It is not for sale yet.
 - 2 It is not a new book.
 - 3 It is very popular.
 - 4 It will be finished soon.
- No. 2**
- 1 He takes them to the supermarket.
 - 2 He sells them to a recycling center.
 - 3 He gives them to his apartment manager.
 - 4 He sends them to another city.
- No. 3**
- 1 He wants to show Dorothy a stain on it.
 - 2 He has to take it on a business trip.
 - 3 He wants to wear it to a meeting.
 - 4 He has to take it to the dry cleaner's.
- No. 4**
- 1 On the second floor of the building.
 - 2 On the library's computer system.
 - 3 In the old library building.
 - 4 In the room next to the computer room.

- No. 5**
- 1 The woman checked the GPS location.
 - 2 The woman saw it in her handbag.
 - 3 The man remembered where it was.
 - 4 The man called it with his phone.
- No. 6**
- 1 Going to see Amanda in Spain.
 - 2 Buying some blankets for Amanda.
 - 3 Moving into an apartment in Barcelona.
 - 4 Traveling with their friends from college.
- No. 7**
- 1 Coming to her party.
 - 2 Helping her study French.
 - 3 Giving her a birthday card.
 - 4 Buying her dinner at a restaurant.
- No. 8**
- 1 He wrote about the wrong subject.
 - 2 He turned in the paper late.
 - 3 He did not do any research.
 - 4 He made a lot of spelling mistakes.

Listening Test

- No. 9*
- 1 Buy some clothes from the woman.
 - 2 Take some clothes to the dry cleaner's.
 - 3 Give some clothes to a charity.
 - 4 Fix some holes in his clothes.
- No. 10*
- 1 It had too many words.
 - 2 It is very important.
 - 3 It is not very interesting.
 - 4 It was written too quickly.
- No. 11*
- 1 Let the woman taste the ice cream.
 - 2 Bring the woman's change.
 - 3 Get a menu for the woman.
 - 4 Tell the woman what time they close.
- No. 12*
- 1 He learned many recipes in cooking school.
 - 2 He started cooking when he was young.
 - 3 His brother and sister taught him to cook.
 - 4 Only professionals should try cooking.

- No. 13*
- 1 Taking him to a train museum.
 - 2 Getting change from a machine.
 - 3 Explaining how to buy tickets.
 - 4 Showing him a map of the train station.
- No. 14*
- 1 He picked some coconuts.
 - 2 He ate a lot of candy.
 - 3 He saw many famous sights.
 - 4 He visited a factory.
- No. 15*
- 1 Cancel the meeting on Friday.
 - 2 Print out sales reports.
 - 3 Attend his presentation.
 - 4 Clean up his desk.

Listening Test

第2部

- No. 16*
- 1 Her boss is not nice to her.
 - 2 Her job does not pay well.
 - 3 She needs more time for studying.
 - 4 She will start studying abroad soon.
- No. 17*
- 1 Customers wrote bad reviews about it online.
 - 2 Customers can only get a discount for it online.
 - 3 It can only be bought at Electronic Mart.
 - 4 It is sold more cheaply at Electronic Mart.
- No. 18*
- 1 Many people were leaving their garbage there.
 - 2 Too many people were running there.
 - 3 A new city hall was being built there.
 - 4 The signs were very dirty there.
- No. 19*
- 1 It eats meat and plants.
 - 2 It has brown legs and small ears.
 - 3 It sleeps for 50 percent of the day.
 - 4 It is the biggest type of wolf.

- No. 20*
- 1 To learn difficult English words.
 - 2 To prepare for an English exam.
 - 3 To understand her classes in Japan.
 - 4 To help her enter a college in Japan.
- No. 21*
- 1 Look at the car rental prices.
 - 2 Ask for maps and directions.
 - 3 Review the traffic and safety laws.
 - 4 Show a staff member their driver's license.
- No. 22*
- 1 He did not enjoy going to school.
 - 2 He did not have any books to read.
 - 3 He believed education was important.
 - 4 He lost a war against western Europe.
- No. 23*
- 1 By cleaning up the local area.
 - 2 By fixing things in their homes.
 - 3 By chatting with them at their homes.
 - 4 By teaching them how to use computers.

Listening Test

- No. 24*
- 1 He wanted to join a snowboarding competition.
 - 2 He wanted his friends to have fun snowboarding.
 - 3 His friend was a snowboard instructor.
 - 4 His friends were too busy to teach him.
- No. 25*
- 1 The noise was bothering other students.
 - 2 The Internet connection was not working.
 - 3 The students were playing games on them.
 - 4 The students were not taking enough notes.
- No. 26*
- 1 They were not used in Europe.
 - 2 They were not very useful for people.
 - 3 They were made from animal bones.
 - 4 They were similar to modern ice skates.
- No. 27*
- 1 Change the club's website.
 - 2 Choose a new club secretary.
 - 3 Organize a party for Raymond.
 - 4 Decide the rules for a competition.

- No. 28*
- 1 She missed the last train home.
 - 2 She left her wallet at a restaurant.
 - 3 She could not go out to see her friends.
 - 4 She did not have money to pay for dinner.
- No. 29*
- 1 They are a drink made from milk.
 - 2 They are a dish made from corn.
 - 3 They are originally from Europe.
 - 4 They are usually eaten in the evening.
- No. 30*
- 1 He chatted on the phone.
 - 2 He started writing a book.
 - 3 He worked on his computer.
 - 4 He talked to his favorite writer.