

# 2018年度第 2



一次試験

2018.10.7実施

二次試験

A日程 2018.11.4 実施

B日程 2018.11.11 実施

一次試験・筆記(85分)

pp.30~44

一次試験・リスニング(約24分)

pp.45~49 CD青-1~32

二次試験・面接(約7分)

pp.50 $\sim$ 53

※解答一覧は別冊p.3

※解答と解説は別冊pp.4~34

※別冊の巻末についている解答用マークシートを使いましょう。

### 合格スコア

- 一次試験…1520 (満点1950/リーディング650、リスニング650、ライティング650)
- ●二次試験--460(満点650/スピーキング650)

# ●一次試験・筆記

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	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)	<ul><li>A: Wendy, tell your sister that I hope she feels better soon.</li><li>B: She'd love to hear from you ( ). Why don't you give her a call tonight?</li></ul>					
	1 historically 2	2 barely	<b>3</b> directly	<b>4</b> previously		
(2)	MacDonald. Som movie just becaus	e people are sa e he is in it.		ors, including Tom to go and see the		
(3)	<ul><li>A: I don't have a immediately. I</li><li>B: All right, sir. I'</li><li>relative</li></ul>	have a very ( ll go find her rig	) message fo ght now.	or her.		
(4)	Last month, Marily  ( ) for him a  1 foundation 2	nd over 50 gues	sts attended.			
(5)		rofessor had to	take extra time	e ( ) in the in class to explain  4 apologies		
	•	•		1 0		

(0)	top chef at an expensive restaurant. Actually, he was a waiter and did not do any cooking.  1 established 2 endured 3 disposed 4 deceived
(7)	The computer company studied its sales ( ) to learn more about who was buying its products. It found that people in their 20s bought the most expensive computers.  1 compromises 2 statistics 3 terminals 4 religions
(8)	All the soccer players went onto the field and quickly got into ( ). They were ready for the game to start.  1 formation 2 currency 3 envelopes 4 quarrels
(9)	Cynthia quit her part-time job because she could not ( ) working and going to college at the same time. Trying to do both was too tiring for her.  1 remove 2 excuse 3 detect 4 handle
(10)	Last year, Ken's house was damaged by a typhoon. He had to spend a lot of money in order to ( ) the house to its original condition.  1 accompany 2 punish 3 restore 4 compare

(11)	Annette usually goes on vacation with her friends, but ( ) time to time, she likes to travel alone.							
		since	2		3	from	4	with
(12)	hot	conditioner temperatur demand	es.	re in (				e of the very
(13)	was	et's father very tall ar out	ıd be		ıd brigh			because he
(14)	( <b>1</b> ,		vashe tent	at home to the dishe		cleaned the At any co	e bedro st	airman came om.
(15)	Hov it a	vever, after lot.	she s		ng her			to the zoo ) to like came

(16)	Gary played golf with an important client from work yesterday. Gar is actually very good at golf, but he decided to play badly so that his client would not lose ( ).						•
i	<b>1</b> signal	2	face	3	cause	4	part
(17)	When Kevin I would have to agreed to take	o ( on thi	) any s new re	y mistake sponsibil	s that his te	am ı	nade. Kevin
	rely on	2	vote for	· 3	answer for	*	nisist on
(18)	The school's Most of the ev 1 along	ents h	-	inside th	e gym.		) the rain.
(19)	Joanne's pare Joanne invited night.  1 Feeling	d som	e friend	s over to		ovie	on Saturday
(20)	<ul> <li>A: Mr. McMill that the po</li> <li>B: That's OK.</li> <li>to inform</li> <li>have inform</li> </ul>	ol will I was	be close	ed for rep	airs this even		( ) you

2

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。

[A]

### New Bananas

Although there are many varieties of bananas, most bananas sold around the world are one type—the Cavendish. However, this was not always true. Until the 1960s, a much larger and better tasting banana called the Gros Michel was the most popular. ( 21 ), a fungus called Panama disease began killing Gros Michel bananas. Soon, the disease had spread so much that fruit companies could no longer produce enough Gros Michel bananas. They started growing Cavendish bananas instead.

At that time, the Cavendish was not affected by Panama disease. However, recently, a new type of the disease has begun killing Cavendish bananas in parts of Asia, Australia, and Africa. Luckily, it has not yet reached Central America, where most Cavendish bananas are grown. Nevertheless, experts believe ( 22 ) there. In response, scientists are looking for a banana to replace the Cavendish, just as the Cavendish replaced the Gros Michel.

To do this, some scientists are trying to change the Cavendish's DNA so that it cannot get sick. However, many people worry that eating foods that have been changed in this way will have negative effects on their health. Therefore, other scientists are trying to use natural methods to create new banana varieties. One such scientist is Juan Aguilar, who helped produce a banana called the Goldfinger, which is not affected by Panama disease. However, because it tastes similar to an apple, it probably ( 23 ) the Cavendish. Aguilar is confident he will one day be able to create a new banana that tastes similar to the Cavendish and is safe from disease.

- (21) 1 In contrast
  - 2 For instance
  - **3** Unfortunately
  - 4 Additionally
- (22) 1 the bananas will be safe
  - 2 the disease will soon arrive
  - 3 people will get sick
  - 4 production will quickly increase
- (23) 1 has a better flavor than
  - 2 has more vitamins than
  - 3 cannot protect
  - 4 will not replace

### The Benefits of Touch

Humans have five important senses they use to understand the world—sight, hearing, smell, taste, and touch. Of these, people tend to think hearing and sight are ( 24 ). However, some experts believe touch is just as necessary for human communication, relationships, and health. This should not be surprising because touch is actually the first sense that babies develop. Moreover, there is now evidence that touch also has the ability to reduce anxiety and heal the body.

For example, a researcher named James Coen found that holding a loved one's hand can reduce stress. Using an MRI machine, Coen examined the brains of a group of married women. When a woman knew she would receive an electric shock to her ankle, the areas of her brain related to fear became active. However, when her husband touched her hand, ( 25 ) in those areas. Coen found that the women also felt less fear even when their hand was touched by a stranger, but to a lesser degree.

Other studies have looked at the effects that different kinds of touch, such as massage, have on health. In one study, it was found that massage causes a decrease in certain chemicals in the body called cytokines. These chemicals cause the body to feel pain. ( 26 ), massage could be particularly helpful for people suffering from frequent pain as a result of autoimmune disorders—diseases where the body attacks itself. In response to these discoveries, many more doctors are now using touch to treat people for both mental and physical problems.

- (24) 1 the most difficult
  - 2 more useful than smell
  - **3** the most important
  - 4 more annoying than taste
- (25) 1 she became cold
  - 2 she felt pain
  - 3 feelings became clearer
  - 4 brain activity dropped
- (26) 1 To make matters worse
  - 2 As usual
  - 3 Even so
  - 4 For this reason

3

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。

#### [A]

From: Pete Quince < p.quince@obertonlions.com > To: All Parents < lionshockeyparentslist@inmail.com >

Date: October 7

Subject: Parent volunteers

Dear parents,

This is Pete Quince, the coach of your sons' hockey team. Every year, our team holds a number of special events to raise money. We use this money to buy sports equipment, to pay for membership to the Junior Hockey Association, and to travel to our hockey games. We are currently looking for parents to volunteer at these events. At practice last week, I gave each player a sign-up sheet for our next event, which will be held in November.

This event will be a T-shirt sale. We'll be holding the T-shirt sale at the Oberton Park picnic area. We've put out an advertisement for the event in the local newspaper. The boys are designing T-shirts that will show our team's lion mascot. Shirts-n-Stuff, a local company, has agreed to print the shirts for a special, discounted price.

At the event, we'll need parents to help us set up tables for the sale, as well as receive payments. If you're interested in volunteering or not, please fill out the sign-up sheet that your son brought home. When you've filled it out, ask your son to bring it to practice sometime this week. The deadline is Friday. If you have any questions, please e-mail me or give me a call.

Sincerely,

Pete Quince

Oberton Lions Coach

- (27) Last week, Pete Quince gave the hockey players
  - 1 some new equipment for this year's season.
  - 2 some money to pay for travel expenses to games.
  - **3** sheets for parents to sign if they want to volunteer.
  - **4** tickets to a special event at the Junior Hockey Association.
- (28) What will Shirts-n-Stuff do for the hockey team?
  - 1 Help the team advertise its event in the newspaper.
  - **2** Design a T-shirt with a lion on it for the team.
  - 3 Allow the team to pay a lower price than usual for T-shirts.
  - **4** Donate money to help the team with its event.
- (29) What is one thing that Pete Quince asks parents to do?
  - 1 Lend the team some tables.
  - **2** Attend every practice with their son.
  - **3** Call him about their sons' payments.
  - 4 Reply to his request by Friday.

## A New Way to Use a Computer

Most people use a mouse when they use a computer. This device allows them to move the cursor\* around the screen and click on the things they want to use. However, many disabled people cannot use their hands freely. A Swedish company called the Tobii Group has come up with a device that can help such people. It is called the PCEye, and it allows users to move a cursor on the computer screen just by moving their eyes.

The device works by using a camera that watches the movements of a person's eyes. The camera is fixed to the bottom of the computer screen. When the user's eyes move, the cursor on the screen moves. There are two ways for users to click on what they would like to use. One way is just to stare at a part of the screen until it is clicked. However, this can easily lead to mistakes, and so the company has developed another way. This involves closing the eyes and opening them. The timing can be changed so that it is clear when the user intends to click on something.

Although the device is useful for people who cannot use their hands, the company believes that it will be attractive to other types of users, too. In particular, people who use tablet computers often find it difficult to hold the computer in their hands and touch the screen at the same time. For these people, the PCEye could be extremely useful. The company also thinks that people will enjoy playing computer games where they can control the game just by using their eyes.

At present, the main problem is the high price of the device, but the company is working hard to make it cheaper. Meanwhile, the PCEye has made a big difference to thousands of disabled people. Not only does it allow them to access the Internet or contact their friends and relatives, but it also improves their employment opportunities. In this sense, the device is another example of the way in which developments in technology can help disabled people lead better lives.

\*cursor:カーソル

- (30) The PCEye is a device that
  - 1 provides information on how people use their eyes.
  - **2** helps disabled people see small items on the screens of computers.
  - **3** acts like a human eye allowing people to see what is happening around them.
  - **4** makes it easier for people who have trouble moving their hands to use a computer.
- (31) Why did the Tobii Group develop a second way for the PCEye to click on things?
  - **1** It is easy for mistakes to be made when people stare at the screen.
  - **2** It is difficult for the camera to see where the user's eyes are looking.
  - **3** The Tobii Group was worried that users would accidentally break their computers.
  - **4** The Tobii Group wanted to find a faster way to open programs that people wanted to use.
- (32) What is one group of people who may be interested in using the PCEye?
  - **1** Those who enjoy using the most attractive types of new technology.
  - **2** Those who have trouble touching the screen while holding a tablet computer.
  - **3** Those who are not interested in playing new games on tablet computers.
  - **4** Those who have not yet learned how to type on a traditional keyboard.
- (33) What is one advantage of the PCEye?
  - 1 It costs less than most other devices used for the same purposes.
  - 2 It stops people from accessing dangerous sites on the Internet.
  - **3** It allows more disabled people to find jobs working with computers.
  - **4** It makes it cheaper for people to contact their friends and relatives.

### The Mysterious Mummies

Mummies are the preserved bodies of people who have died. The most famous mummies are those of ancient Egypt, but mummies are found in many other cultures as well. Some of these mummies are ones that have been created on purpose. There are other mummies, however, that have been created by chance, usually through extreme dryness. One area where many such natural mummies have been found is the Taklamakan Desert in the Xinjiang region of China.

The extreme dryness of the desert climate means that these mummies are exceptionally well preserved. Their hair, skin, and clothes are almost the same as when the people died over 3,000 years ago. However, the mummies have one very surprising characteristic—they all look as though they came from Europe. One of the oldest mummies discovered in Xinjiang, for example, is known as Yingpan Man. He has blond hair and a beard, and he is wearing a death mask similar to those used in ancient Greece. Another mummy, Cherchen Man, is 6 feet tall, has red hair, and wears clothes that are unlike anything usually worn in the area. Instead, they are similar to those worn by the Celtic people in ancient Europe.

There have been a number of theories as to how these European-looking people ended up in China. With the development of DNA testing techniques, however, results are becoming more accurate. In 2007, a team from the National Geographic Society took samples of DNA from a group of mummies and started to analyze them. Their first results suggested that the mummies or their ancestors came from a variety of places— Europe, the Middle East, and the Indus Valley in India and Pakistan.

Victor Mair, a professor at the University of Pennsylvania, has been studying the mummies for many years. He believes that the earliest settlers in the Taklamakan Desert were Western people who moved there 5,000 years ago. It was only about 2,000 years ago that East Asians reached the area. According to Mair, this shows that the early development of Chinese civilization may have been more influenced by the West than has traditionally been believed.

- (34) What is true about mummies?
  - **1** They are often created for the purpose of preserving a certain culture.
  - **2** Techniques for making them spread from ancient Egypt to other cultures.
  - **3** Most have been found in the Taklamakan Desert area of China.
  - **4** Some have been created naturally as a result of environmental conditions.
- (35) What is surprising about the mummies found in the Xinjiang region of China?
  - 1 They have skin that has changed dramatically over the years.
  - **2** They had become mummies 3,000 years earlier than scientists originally thought.
  - **3** Their appearance is different from people who currently live in the area.
  - **4** Their clothes were too thick and heavy to be worn in a desert area.
- (36) The National Geographic Society found that
  - **1** the ancestors of most Chinese people originally came from the Indus Valley.
  - **2** the DNA of the mummies had come from a number of places outside of China.
  - **3** many European-looking people have DNA that comes from China.
  - **4** most of the mummies were created in the Middle East and later moved to China.
- (37) What does Victor Mair believe about the Taklamakan Desert area?
  - **1** The first people to live there originally came from another place.
  - **2** The first civilization was developed 2,000 years ago by East Asians in the area.
  - **3** The Western people who moved there 5,000 years ago took the land from East Asians.
  - **4** The Chinese were responsible for developing its early culture.
- (38) Which of the following statements is true?
  - **1** The National Geographic Society went to India and Pakistan to collect DNA from mummies.
  - **2** Cherchen Man is wearing clothes that are different from what would be expected.
  - **3** Mair says that Western civilization was influenced by Chinese civilization.
  - **4** Famous mummies from ancient Egypt were shown at an exhibition in China.



- ●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。<u>なお、</u>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、<u>0点と採点されることがあります。</u> TOPICの内容をよく読んでから答えてください。

#### TOPIC

Today, some people buy products that are good for the environment. Do you think buying such products will become more common in the future?

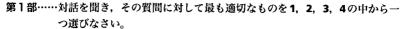
#### **POINTS**

- Changing lifestyles
- Cost
- Technology

## 一次試験・リスニング

#### 2級リスニングテストについて

- ●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。
- ❷No. 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



- He does not like his food.
- He did not buy an anniversary gift. 2
- 3 He thinks the restaurant is expensive.
- 4 He was worried about getting a table.

#### No. 2



- 1 Have a birthday party at school.
- 2 Buy some jewelry as a present.
- Get a book for their mother. 3
- Cook dinner together at home.

#### No. 3



- 1 Ask Cindy about her friends.
- 2 Write a report with Cindy.
- 3 Take Cindy to his class.
- Talk with Cindy at a café.

#### No. 4



- 1 Whether it is safe for small children.
- 2 Whether his son can get a discount.
- 3 How long he will have to wait in line.
- 4 How many tickets are still left for it.



- 1 Help him with his homework.
- 2 Suggest a book for him to read.
- 3 Return his French textbook.
- Lend him her dictionary.



#### No. 6



#### No. 7



### No. 8



#### No. 9



#### No. 10



#### No. 11





- **1** She did not enjoy the food.
- **2** She did not have a very good time.
- **3** She stayed in an old part of the city.
- 4 She was too tired to go sightseeing.
- 1 Dangerous animals have been seen there.
- 2 There are no trail maps left.
- **3** The trails are being repaired.
- **4** The weather is expected to be bad.
- 1 They have not been playing well.
- 2 They do not have any young players.
- **3** They are the most popular team.
- 4 They will move to a new city.
- 1 Cook dinner.
- 2 Buy groceries.
- **3** Meet Jane at the store.
- 4 Make dinner reservations.
- **1** She should go to another store.
- **2** She should look for a job elsewhere.
- **3** He will buy her comic books.
- 4 He will look for Superheroes in Space.
- **1** She will work on it tomorrow.
- 2 She will use a different computer.
- **3** She will give the job to someone else.
- 4 She will get help from the man.
- 1 Playing sports with friends.
- **2** Driving with his mother.
- 3 Riding his bicycle.
- 4 Talking to Cathy.

#### No. 13



- Traffic is bad on the freeway. 1
- 2 Her train has been delayed.
- 3 She got off at the wrong station.
- There are no taxis available.

#### No. 14



- 1 They made a mistake with his meal.
- 2 They do not have comfortable seats.
- 3 They changed his ticket.
- They do not serve drinks.

#### No. 15



- 1 To ask what time her appointment is.
- 2 To say she cannot come today.
- To find out when it opens. 3
- To talk to Dr. Clinton.



#### No. 16



- A new animal will arrive at the zoo.
- 2 A new program will start next week.
- 3 The zoo will be closing down soon.
- Tickets will be cheaper on Saturdays.

#### No. 17



- 1 It is salty in taste.
- It is gathered by fishermen.
- 3 It is only used to make salads.
- It is only eaten with beef dishes.

#### No. 18



- 1 It was not very safe at night.
- It was too hot in the evenings. 2
- 3 He wanted to go to sleep earlier.
- He did not have time after work.



- 1 Go to the garden.
- 2 Plant some flowers.
- 3 Visit the laboratory.
- Mix their own perfume.

#### No. 20



- 1 Students can use them to study better at home.
- **2** Students can use them to speak to professors at any time.
- **3** Professors can use them to teach smaller classes.
- **4** Professors can use them to see if students understand the class.

#### No. 21



- **1** He took fewer showers.
- **2** He made fewer phone calls.
- **3** He ate only two meals a day.
- 4 He drank less water at home.

#### No. 22



- 1 Change to the Green Line.
- 2 Get off at Broadway Station.
- **3** Go to the last stop on the line.
- 4 Walk from Kennedy Street Station.

#### No. 23



- **1** She will start a new job soon.
- **2** She needs help using the computer.
- **3** She does not want to move to Texas.
- 4 She cannot sell her house in California.

#### No. 24



- 1 There are few storms near the ocean around it.
- 2 Many ships have sunk in the ocean around it.
- 3 Rock climbing is popular there.
- **4** Around 10,000 ships were built there.

#### No. 25



- 1 She volunteered with some students in another country.2 She helped some students study abroad.
- **3** Some students made a website about her charity.
- 4 Some students cooked food for her.



- **1** To enjoy her trip.
- 2 To join a swim team.
- **3** Her friends told her to.
- 4 She wanted to wear a swimsuit.



- Baby crocodiles fell asleep more easily. 1 2 Baby crocodiles came out of their eggs.
- 3 Mother crocodiles quickly ran away.
- Mother crocodiles attacked the scientists.
- No. 28



- 1 Her T-shirts are too expensive.
- 2 Her T-shirts are not very popular.
- 3 She bought too many T-shirts.
- 4 She does not have any T-shirts to sell.
- No. 29



- 1 By studying harder for her tests.
- 2 By asking her friend to teach her.
- 3 By learning how to write better papers.
- 4 By starting a study group with other students.
- No. 30



- 1 You can see it from all the restaurants.
- 2 You can take swimming lessons in it.
- 3 It is the biggest on any cruise ship.
- It is next to the tennis courts.

