

【放送された英文】

〈Part 1〉

CD 3 2 ~ 14

The listening test for the Grade Pre-1 examination is about to begin. Listen carefully to the directions. You will not be permitted to ask questions during the test.

This test has three parts. All of the questions in these three parts are multiple-choice questions. For each question, choose the best answer from among the four choices written in your test booklet. On your answer sheet, find the number of the question and mark your answer. You are permitted to take notes for every part of this listening test.

Now, here are the directions for **Part 1**. In this part, you will hear 12 dialogs, **No. 1** through **No. 12**. Each dialog will be followed by one question. For each question, you will have 10 seconds to choose the best answer and mark your answer on your answer sheet. The dialog and the question will be given only once. Now, let's begin.

- No. 1** ★ : Hey, Jackie. We're going out after work to celebrate getting our bonuses. Want to join us?
 ☆ : I'd love to, Craig, but I've got to save every cent.
 ★ : Is everything OK?
 ☆ : Yes, but my husband and I got approved for a mortgage. My entire bonus will go toward the deposit on our new house.
 ★ : Congratulations! It's great you're using your bonus to get something permanent. Most of mine will go toward paying off my credit card.
 ☆ : Well, you do take a lot of trips.
Question: What will Jackie do?

- No. 2** ★ : I'm having a tough time in biology, Mom.
 ☆ : I thought that was your best subject.
 ★ : Yeah, but I fell behind when I was out sick.
 ☆ : But you had a doctor's note! You should've been given time to catch up.
 ★ : Well, I wasn't. In fact, we had a test my first day back. I didn't

have any time to prepare.

☆ : That's not your fault. I'll speak to your teacher.

★ : No, don't worry. I'll just have to work hard to get my grades up.

Question: What does the boy say about biology class?

- No. 3** ☆ : Darling, what's in this box?
 ★ : Oh, those are my old books. I got them out of the basement to get rid of them.
 ☆ : I thought you sold them last week.
 ★ : I tried to, but I called the bookstore and they said they wouldn't take them.
 ☆ : Maybe you could sell them online. I've heard it's pretty easy.
 ★ : It sounds time-consuming.
 ☆ : Well, I'm free tomorrow morning. I can look into how to do it, if you like.
 ★ : That'd be great. Thanks.

Question: What does the woman offer to do?

- No. 4** ☆ : Honey, the new neighbors are driving me crazy.
 ★ : Because their music's always so loud?
 ☆ : Yeah. It comes right through the apartment walls.
 ★ : But they seem nice enough. They probably just don't realize we can hear it.
 ☆ : Maybe we should call the apartment manager.
 ★ : I think it'd be better for us to speak to them face-to-face.
 ☆ : But it'd be embarrassing knocking on their door.
 ★ : Don't worry. I'll do it, and I'll be very polite.

Question: What does the man decide to do?

- No. 5** ★ : Hey, Margaret. How are you?
 ☆ : Not so good, actually. I have an annoying cough that's making it hard to concentrate on work.
 ★ : Have you had it checked out? There's a nasty virus going around.
 ☆ : No, I've been too busy preparing for tomorrow's presentation.
 ★ : Well, your health should come first. Why don't you visit the clinic down the street? We can always change the date of the

presentation if you have to take tomorrow off.

☆ : You're right. Thanks.

Question: What does the woman decide to do?

No. 6 ☆ : It's my son's 13th birthday next week. Do you think he'll like this bike?

★ : I'm sure he will—it's the store's biggest seller. He can always exchange it if he doesn't, though. Do you want a helmet as well?

☆ : He already has one. It's three years old, though.

★ : I'd recommend you get a new one. Helmets should really be replaced regularly to match a child's growth.

☆ : Right, I hadn't thought about that.

Question: What does the man tell the woman?

No. 7 ☆ : Is there a gas station marked on the map, Keith? We're almost on empty.

★ : Let me see ... Yeah, we're in luck. You need to turn left at the next junction.

☆ : OK. How far is it?

★ : Only about a mile. Watch out for that pothole!

☆ : Don't worry, I see it!

★ : Looks like there's construction ahead, too, so you'd better slow down.

☆ : Keith, will you cut it out? Just navigate like I asked you.

★ : I was only trying to help.

Question: Why is the woman annoyed with the man?

No. 8 ☆ : Honey, I think I know why Adam has trouble getting to sleep.

★ : Really?

☆ : Yeah. I read an article in today's paper. Health experts say that the amount of time a child is inactive during the day influences how long it takes them to fall asleep at bedtime.

★ : Hmm ... I suppose Adam does spend a lot of time playing computer games.

☆ : Exactly. He played for four hours straight yesterday! We should have a talk with him.

★ : You're right. That is a bit excessive.

Question: What does the couple decide to do?

No. 9 ★ : Paula! Long time no see. What have you been up to?

☆ : Hi, Leon. I'm retired now, so I've been doing more volunteer work. I've started helping out at an animal shelter three days a week.

★ : Isn't that a lot of work for no pay?

☆ : Well, I love animals, I work with great people, and it feels really worthwhile. It's not like I'm short of money, anyway.

★ : Wow. It sounds like retirement really suits you!

Question: What do we learn about Paula?

No. 10 ★ : How do you like teaching your grammar class, Tina?

☆ : It's good, but it's been challenging.

★ : I can imagine. Most students don't like studying grammar in my experience.

☆ : Actually, the real problem is that some students are way behind others. I have to consider that when preparing lessons and going over things in the textbook.

★ : That's always difficult. I spend a lot of time tutoring students who need to catch up. Even then, their test scores are pretty poor.

☆ : I'm glad it's not just my class.

Question: What problem does the woman have?

No. 11 ☆ : So, honey, are you still unsure about having another child?

★ : I am, actually. My income is barely enough to support the two we have.

☆ : Is that what worries you? I thought maybe you couldn't face the sleepless nights and having to change diapers again.

★ : That's not it. You don't want to go back to work, right? But with another mouth to feed, I think you'd have no choice.

Question: Why is the man reluctant to have another child?

No. 12 ★ : Kate, I heard you and Mark are moving to Canada.

☆ : Yes. We can't wait. We both love Vancouver, and we're excited

about starting a new life.

★ : You have work lined up, right?

☆ : Yes. We had to have job offers to get our residency permits. In fact, getting ready to go has been a lot of trouble, but it'll be worth it in the end.

★ : I'm sure it will. We'll all miss you, though.

☆ : We'll miss everyone, too. But we'll be back regularly to visit.

Question: What does the woman say about moving to Canada?

〈Part 2〉

CD 3 15 ~ 21

Here are the directions for **Part 2**. In this part, you will hear six passages, (A) through (F). Each passage will be followed by two questions, **No. 13** through **No. 24**. For each question, you will have 10 seconds to choose the best answer and mark your answer on your answer sheet. The passage and the questions will be given only once. Now, let's begin.

(A) *City Life*

It is predicted that two-thirds of the world's population will be living in cities by the year 2030. Many people worry this will lead to increased greenhouse-gas emissions and greater environmental damage. A recent study carried out in the U.K., however, suggests the reverse may be true. According to the study, well-planned cities can actually have lower CO₂ emissions per person than suburban or rural areas.

In cities, two of the biggest sources of CO₂ are emissions from vehicles and domestic waste. However, environmentalists are now realizing that city planning can play an important role in reducing CO₂ emissions. In the U.S. city of Denver, for example, CO₂ emissions per person are almost twice those in New York City. This is because Denver is spread out and its residents rely on cars for transportation, while New York City is densely populated and has an efficient public transportation network.

Questions

No.13 What did a recent study find?

No.14 What is one thing the speaker says about Denver?

(B) *Cargo Bikes Make a Comeback*

Cargo bikes are three-wheeled bicycles fitted with a rack or box. They were originally used by shops and businesses early in the 20th century to deliver items such as groceries and mail. The drawback of these bikes, however, was that their weight made them difficult to steer. The bikes disappeared when motorized vehicles became more affordable, but they have recently made a comeback. New, improved cargo bikes are becoming popular with businesses and individuals in many cities across Europe and North America.

The new bikes have become popular for several reasons. To solve the

weight problem, they are made with aluminum frames. They are also designed to have more space. They can carry up to 100 kilograms of cargo, and many have seats and safety belts for carrying children. With power-assisted models also being developed, cargo bikes may be here to stay.

Questions

- No.15** What was problematic about the original cargo bikes?
No.16 What is one reason the new cargo bikes have become popular?

(C) Sunscreen

Every summer, people apply sunscreen to their skin before spending time in the sun. However, in the U.S., sunscreen manufacturers often make exaggerated claims about their products because sunscreen is not regulated by the Food and Drug Administration. As a result, using sunscreen can give people a false sense of security, causing them to stay in the sun longer than is safe. People also forget to reapply sunscreen as often as is necessary, which limits its effectiveness.

A further problem with sunscreen is that it breaks down when exposed to sunlight. When this happens, some of the chemicals released can harm the body. Many sunscreens contain vitamin A, for example, which is added because it slows the aging of skin. A recent study, however, suggests that vitamin A may increase the risk of skin cancer when absorbed through the skin.

Questions

- No.17** What is often true of sunscreen manufacturers?
No.18 What is one problem with many sunscreens?

(D) Urban Evolution

When scientists want to study evolution, they usually travel to areas where nature is abundant. Recently, though, biologists have started taking an interest in evolution in cities. Scientists working in New York City have found some surprising examples of animals evolving to adapt to the urban environment. One example is the tomcod, a species of fish found in North America. Research shows that tomcod living in the Hudson River have changed genetically to tolerate the chemicals found in the water.

A further example is the white-footed mouse. Jason Munshi-South has found that populations of the mouse in different parks in New York City have

different DNA. He believes genetic changes have occurred that help each population deal with the stress and pollution of its environment. As urban areas grow and more wild animals end up in cities, research into how creatures in urban areas evolve is likely to increase.

Questions

- No.19** What have scientists recently discovered about Hudson River tomcod?
No.20 Why will research into urban evolution likely increase?

(E) Morse Code

Morse code is a coding system that uses combinations of long and short signals, called dashes and dots, to represent letters. For example, one dash and two dots represents the letter D, while a dot and two dashes represents W. Morse code was widely used in early radio, since speech could not yet be transmitted. Even after talking over the radio became possible, ships and airplanes continued to use Morse code. This was mainly because it could be transmitted even when speech could not, such as when poor weather conditions caused interference.

Morse code was particularly useful in emergencies. Initially, the letters CQD were used to call for assistance when a ship was in trouble. However, this was long, and it never became universal. In 1906, the shorter and more easily recognizable SOS—three dots, three dashes, and three dots—was adopted as an international distress signal.

Questions

- No.21** Why was Morse code still used after transmitting speech by radio became possible?
No.22 Why did the CQD signal stop being used?

(F) Caffeine

Caffeine can improve mental alertness and physical performance. However, it can also have negative effects. It becomes less effective with regular consumption, which leads people to consume more. Increasing intake in this way can cause health problems such as stomach complaints. Another issue is that caffeine unlocks stored energy rather than creating new energy. Consequently, it may encourage people to continue to push their bodies when they really need to rest.

The question for caffeine consumers, then, is how to get the positive effects

without damaging their health. One way to do this is to use caffeine strategically. This involves consuming caffeine only when necessary and finding ways to maximize its energy-releasing potential. Research carried out at Loughborough University in the U.K. has shown that taking a 15-to-30-minute nap after consuming caffeine can enhance its effects. This gives caffeine time to work and also refreshes the body.

Questions

No.23 What is one problem associated with caffeine?

No.24 What did research at Loughborough University suggest?

〈Part 3〉

CD 3 22 ~ 27

Finally, here are the directions for **Part 3**. In this part, you will hear five passages, (G) through (K). The passages represent real-life situations and may contain sound effects. Each passage will have one question, **No. 25** through **No. 29**. Before each passage, you will have 10 seconds to read the situation and question written in your test booklet. After you hear the passage, you will have 10 seconds to choose the best answer and mark your answer on your answer sheet. The passage will be given only once. Now, let's begin.

(G)

You have 10 seconds to read the situation and Question No. 25.

Hi, it's Sid. I'll be passing through town late this afternoon on my way to a conference in Las Vegas and was hoping we could have dinner together. Sorry I didn't call or e-mail you earlier, but my plans weren't fixed until now. If you're free to meet tonight, call me at this number. If not, maybe we could meet Sunday on my way back. In that case, just e-mail me, and I'll make a reservation at the same place we went to last time. I hope we can get together.

Now mark your answer on your answer sheet.

(H)

You have 10 seconds to read the situation and Question No. 26.

OK, since you're not new, there's no need to fill out Form A. If you have any unpaid bills, though, you'll need to clear them up before receiving treatment. You can make payment arrangements at the cashier's window. If your insurance hasn't changed, just take your insurance card straight to the registration desk. If your address or insurance provider has changed, complete Form B and submit it at the registration desk. Your name will be called when a doctor is ready to see you.

Now mark your answer on your answer sheet.

(I)

You have 10 seconds to read the situation and Question No. 27.

To take a car to Kinnis Island you simply drive aboard the car ferry at

Marston Bay. I'd recommend you travel at an off-peak time and book in advance, as the price will be cheaper then. You may be able to purchase a ticket here at the ferry port on the day of travel, but availability isn't guaranteed. You can make a reservation on our website on the day before departure. To do this, you'll need a credit card. Once you've paid, you'll be issued a ticket, which you should print out and bring with you when you travel.

Now mark your answer on your answer sheet.

(J)

You have 10 seconds to read the situation and Question No. 28.

Thank you for calling Food for the Homeless. To volunteer for our Meals for the Homeless program, please press 2 and leave your name and number. Details about employment opportunities can be found on our website at www.homelessfood.com. Candidates for this year's internships should come to our seminar before applying. This will be held at Stepton Conference Center on January 15. Numbers are limited, so please call 080-045-044 to reserve a place. Donations can be made through our secure payment website, or you can bring canned-food donations to any of our offices. Your support is greatly appreciated.

Now mark your answer on your answer sheet.

(K)

You have 10 seconds to read the situation and Question No. 29.

Your attention, please. At noon, most counters will close for lunch. If you are a first-time license applicant waiting to take the driving proficiency test and your number hasn't been called by 11:50, you'll need to wait until 1 p.m. For those who need to renew their license, eye exams will continue during the lunch hour. After submitting your documents at window G, please wait in seating area A1. If you have committed any traffic violations, you should first watch the road-safety video in room 120 at 1:15. For other inquiries, please go to the reception desk. Thank you.

Now mark your answer on your answer sheet.

【解答】

〈Part 1〉	No. 1	2	No. 2	3	No. 3	3	No. 4	4	No. 5	1
	No. 6	2	No. 7	2	No. 8	1	No. 9	2	No. 10	1
	No. 11	1	No. 12	4						

〈Part 2〉	No. 13	1	No. 14	4	No. 15	2	No. 16	4	No. 17	2
	No. 18	3	No. 19	2	No. 20	3	No. 21	2	No. 22	4
	No. 23	1	No. 24	4						

〈Part 3〉	No. 25	2	No. 26	3	No. 27	1	No. 28	3	No. 29	2
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