

「1級リスニングテスト」原稿

ただいまから、1級リスニングテストを行います。これからお話しすることについて質問は受けませんので、よく注意して聞いてください。なお、リスニングテスト放送中に音飛びや騒音があった場合は、発生した問題のトラックのはじめに戻し、やり直します。しかしながら、万が一、教室監督者が気づかない場合は速やかに手を挙げてお知らせ願います。このテストでは、テストの方法と注意事項がすべて英語で放送されます。

The listening test for the Grade 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 four parts. All of the questions in these four 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 10 dialogues, **No. 1** through **No. 10**. Each dialogue 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 dialogue and the question will be given only once. Now, we will begin the Grade 1 listening test.

(★=男性 A ★★=男性 B ☆=女性 A ☆☆=女性 B)

★No. 1

☆: We just got a call from the water-treatment plant. They did an inspection, and the rust problem in the pipes appears to be spreading more quickly than we thought.

★★: That's not good. How much will the repairs cost?

☆: Well, the pipes are still fully functional, so there's no need for repairs. But the inspector suggested switching from annual to quarterly monitoring.

★★: That shouldn't be a problem. I guess it's good the rust was spotted quickly.

☆: Yeah. Catching problems early should help prolong the life span of the pipes.

★Question: What did the inspector recommend?

★★No. 2

★: How was your presentation at the forestry conference in Berlin?

☆☆: Very productive, and the audience responded well. I spoke about techniques for helping young trees establish better root systems.

★: That's great. Did you get to explore much? Berlin's such a historic city.

☆☆: I had a list of landmarks to visit and managed to visit the Berlin Wall Memorial, but I was mainly stuck at the conference venue.

★: That's a shame.

☆☆: Yeah, but I've been invited back to speak at next year's conference, so I'll be sure to set aside some time then.

★★Question: How will the woman prepare for her next trip to Berlin?

★★No. 3

☆☆: Hi, I'm inquiring about the ad you posted. It was for a photographer to help build your brand.

★: Thanks for calling. I'm seeking someone with a creative eye who can take flattering and vibrant photos on a weekly basis.

☆☆: What rate did you have in mind?

★: It'll be a simple point-and-shoot project with no editing work needed, so I'll pay twenty dollars an hour.

☆☆: Would it be all right if I sent you my rates? To be honest, you're not likely to find any well-established photographers willing to work for that amount.

★★**Question:** What does the woman imply?

★**No. 4**

☆: Waterton City Hall. Can I help you?

★★: Yes. I run a guesthouse, and I'm considering adding picnic lunches to our services. I understand we'll need to build a commercial kitchen to do this legally. Is that right?

☆: Yes. That's all administered by the food safety department. The staff there can walk you through the regulations for setting your kitchen up, but everything you need to know is also on our website.

★★: I see. Thanks!

☆: Remember to follow the building codes, and call us when you're ready to have someone inspect the kitchen for approval.

★**Question:** What is one thing the woman tells the man?

☆☆**No. 5**

☆☆: This road is so bumpy! How long has this highway construction project been going on? It feels like forever.

★: I know. It's crazy. I wish the city would keep to its targets and finish what it starts.

☆☆: The city keeps ripping up more sections of the road without finishing the earlier sections.

★: It's so frustrating. And all the simultaneous roadwork projects just make traffic even more congested. Nothing will ever get accomplished if the construction is managed in such a chaotic way.

☆**Question:** What do the speakers want the city to do?

☆☆**No. 6**

☆: I've made an appointment with our lawyer. We need to adjust our will now that the kids are grown-up.

★★: We might want to postpone that until we've decided whether we'll be moving out of state.

☆: I didn't think of that. We'd probably have to find a new lawyer if we moved, which would mean paying more.

★★: Yeah, so much is up in the air right now. Plus, Maria will be having our first grandchild soon. That's another reason to take some more time to consider things.

☆: Right. I'll call the lawyer and explain.

☆☆**Question:** What have these people decided to do?

★**No. 7**

☆: I'm thinking about changing jobs.

★★: But I thought you liked working at the car dealership.

☆: Well, I admit I've enjoyed the salary and the potential for growth.

★★: Those are big pluses. Why would you want to change?

☆: Well, I love working with kids, and there's an opening for a teaching assistant at the local grade school.

★★: Sounds like you're following your heart rather than your head.

☆: Maybe. I just don't think I'm cut out for sales.

★Question: What does the man imply?

★No. 8

☆: Hi. I saw your brochure about recycling electronics. Would you accept my company's old computers even if some of them are inoperable?

★★: Yes, we'll take them. They don't need to be functional because we're just using them for parts.

☆: And what do you do in terms of security? I don't want our data to get misused.

★★: Don't worry. We always remove the hard drives and run special software to make sure they are wiped clean. Then, we have a separate company perform a check to confirm that they're ready to be incorporated into other products.

★Question: What does the man tell the woman?

☆☆No. 9

☆: Hi, John. Thanks for meeting me.

★: My pleasure, Lucinda. How can I help?

☆: You used to be in real estate, so I was hoping for your advice. As you know, I have a rental house, but I want to sell it. It's getting old, and I'm worried about the roof, pipes, and overall structure. If something went wrong, it could cost me a fortune.

★: Now is not the best time to put a property on the market. Interest rates on mortgages have skyrocketed, so many people are reluctant to make such a large investment. How long have you had the same tenant?

☆: Over ten years. They always pay on time and ask for very little in terms of repairs or renovations.

★: That's a long time, so the house has been a good source of income for you. And don't forget the tenant has rights, so it's not as simple as just canceling the contract.

☆: So, what do you advise?

★: It might be worth considering asking a professional to do a structural assessment of the house.

☆: I hadn't thought of that.

★: It'd cost money, but if the results were good, you could just keep renting it. If the results were worrying, you could begin negotiating with the tenant about nonrenewal with a view to selling the house when the market picks up.

☆: Thanks, John.

☆☆Question: What does the man imply?

★No. 10

☆: Graham, Carmen, as you know, we've been assigned to make a presentation to the board of directors in two weeks.

★★: Sure. Just the same as last year, right, Nadia?

☆: Well, it seems there's a lot more at stake this time, Graham. Apparently, there's a good deal of debate about whether the company's focus should continue to be on the domestic market or whether we should be expanding overseas.

☆☆: Do you mean that if they choose to focus on overseas markets, there could be cutbacks in our section?

☆: Exactly. Up until now, international sales have been pretty much an afterthought. But there could even be layoffs if the company shifts away from the domestic market.

☆☆: It sounds like we need to make it clear how crucial the domestic market is to the company's long-term future.

★★: I agree, Carmen. Competition is heating up here, and if we don't have enough resources, we'll fall behind. We'll definitely need to emphasize that.

☆: We should also find a way to remind them of what happened when one of our competitors tried the exact same strategy and wound up bankrupt.

★★: Good idea, Nadia.

☆☆: It sounds like we'd better get started on this ASAP.

★**Question**: What does the man say about the presentation?

Here are the directions for **Part 2**. In this part, you will hear five passages, (A) through (E). Each passage will be followed by two questions, **No. 11** through **No. 20**. 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) *A Good Night's Sleep*

Research shows that humans sleep less than other primates. The average sleeping time for humans is around seven hours each night, compared to over fifteen hours for some lemurs and monkeys. Scientists suggest that this difference stems from the fact that our ancestors moved from living in trees to living on the ground. They also started sleeping on the ground, which made them more vulnerable to predators. To reduce the risk of attack, they started sleeping for shorter periods and began sleeping in groups, with a lookout constantly on guard.

While reducing sleeping time helped ensure safety, it also created a problem; too little sleep can weaken the immune system and impair mental performance. However, human sleep seems to have changed to overcome this issue. Studies show that compared to that of other primates, human sleep consists of a higher proportion of rapid eye movement, or REM, which is when dreams occur. Scientists believe this allows us to gain the benefits of sleep in a shorter time. Sleeping less also gave our ancestors more time to communicate with each other and learn new skills. This extra time spent transmitting cultural information and strengthening social ties is thought to have given humans an evolutionary advantage.

☆**Questions**

☆**No. 11** What is one thing the speaker says about our ancestors?

☆**No. 12** What do scientists believe?

☆(B) *Hit the Road*

The adoption of electric vehicles, or EVs, is on the rise. With international organizations such as the European Union introducing mandates regarding the use of zero-emission cars, some

people predict that EV sales will continue to swell. One issue that has some drivers and logistics companies concerned, however, is “range anxiety.” This is the fear that their vehicle’s battery will not have sufficient energy to allow them to reach their destination, potentially stranding them with a nonfunctioning vehicle. Some researchers say electric roads might relieve such concerns as they allow for a continuous power transfer to vehicles.

Critics, however, argue that some aspects of electric roads make them unrealistic in all but a small number of niche use cases. There are formidable technical challenges associated with electric roads, such as creating efficient power-transfer mechanisms. Then, there would be the initial cost of deploying the charging infrastructure into roads on a large scale. Governments and car manufacturers would also have to agree on interoperability standards and technology to ensure that drivers could seamlessly drive from one region or country to another. Critics say that, as the number of EV battery-charging stations increases and longer-range batteries are developed, electric roads may be left in the dust.

★★Questions

★★No. 13 What is one thing some researchers say about electric roads?

★★No. 14 What is one concern critics have regarding electric roads?

★(C) *The Delian League*

The Delian League was a military alliance of Greek cities formed in 478 BC. Greece had suffered two invasions by the powerful Persian Empire, and the city of Athens convinced neighboring cities to ally with it for protection. However, the Delian League outlived the threat from Persia, and Athens attempted to transform the alliance into an empire. While each member city could cast votes regarding the league’s policies, Athens seems to have dominated the alliance, and a portion of the financial contributions from member cities came to be used to fund Athenian monuments rather than for defense.

There may also have been a concealed objective behind the Delian League. At the time, both the military might and political influence of Greece’s second-most powerful city, Sparta, were growing. According to many historians, Athens believed that due to Sparta’s rise, its own power was in jeopardy, so it formed the Delian League as a way to counter it. Sparta, in fact, had formed its own league of neighboring cities, and the situation eventually developed into armed conflict between Sparta and Athens.

☆☆Questions

☆☆No. 15 What happened to the Delian League after the threat from Persia ended?

☆☆No. 16 What do many historians believe about the Delian League?

☆☆(D) *The Future of Insects*

Insects are not only one of the most numerous types of organisms on Earth but are also extremely important for ecosystem health. The functions they perform include enabling plant reproduction by transporting pollen and breaking down organic material to nourish soil. Recently, however, studies have shown insect populations are declining overall. This may come as no surprise, given the greatly increased use of pesticides in agriculture. A large-scale study of trends in insect population sizes, though, suggests habitat destruction due to urbanization is perhaps the key contributing factor.

While the study confirmed trends shown in previous research, it also revealed a silver lining: populations of insects that live in fresh water are on the increase. The researchers believe this could be the result of increased efforts to remove pollution from lakes and rivers. While further study is needed to identify what exactly is affecting populations of different species in specific locations, the overwhelming number of insects means researchers need members of the public to

serve as “citizen scientists” and help gather data on local populations. However, insects are often viewed as pests, so ecologists say educators should be trained to teach students about their importance in order to inspire them to help.

★★Questions

★★No. 17 What did the large-scale study find?

★★No. 18 What do ecologists say about the problem facing insects?

★(E) *Do You Take Sugar?*

In the middle of the twentieth century, scientists attempted to discover the reason for a sharp rise in heart disease in the United States. A research review carried out by a highly respected institution identified saturated fat as the main cause, and this had broad implications for public health. Government dietary guidelines began advising Americans to reduce saturated-fat consumption. Low-fat foods had less flavor, however, so people started to replace them with high-sugar foods. This contributed to a rise in the average sugar consumption in the United States, which many experts believe caused a significant increase in diabetes, a condition that can cause blindness and even death.

However, a recent analysis of previously unpublicized documents relating to the research review revealed that it had been funded by the sugar industry under the guise of the Sugar Research Foundation. The documents also suggested that the review may have been deliberately misleading. Not only did it emphasize the role of saturated fat in heart disease, but it also downplayed the role of sugar, despite a lack of evidence to support either of those conclusions. Attention was deflected away from sugar for decades, and it was not until the late 2010s that the US government started recommending people limit their sugar consumption.

☆Questions

☆No. 19 What was one consequence of the research review mentioned by the speaker?

☆No. 20 What does the speaker imply about the sugar industry?

Here are the directions for **Part 3**. In this part, you will hear five passages, (F) through (J). The passages represent real-life situations and may contain sound effects. Each passage will have one question, **No. 21** through **No. 25**. 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.

☆☆(F) You have 10 seconds to read the situation and Question **No. 21**.

★★Hi, everyone. I'm concerned we're getting behind schedule with the project, so I'd like to assess progress. Production team, I need to know whether we still have enough time to manufacture the products in time for the projected launch date. Please put some figures together and e-mail them to me today. Design team, I want to know where we stand regarding the changes we discussed last week. I've set up a meeting with you at 1:00 p.m. today, so show me the updated design then. If that's not possible, come and speak to me right away. Manufacturing can't start until the design has been finalized, so we need to move quickly on this. I'll be in my office for about an hour after this meeting. As for the marketing team, please give me an update on the advertising campaign at our regular meeting on Friday.

☆☆Now mark your answer on your answer sheet.

★(G) You have 10 seconds to read the situation and Question **No. 22**.

☆Carpet is the most economical, and a nice thick one would be a warm option. That said, if you have any problems whatsoever with moisture, you should avoid it. Cork is soft and comfortable on your feet, and it's good for keeping things warm. However, while it is water resistant, it's difficult to seal the edges, and that can cause it to rot if there's moisture coming in. Porcelain tiles are waterproof, but if you've ever walked barefoot on them, you know they're not a great option when the temperature is low. And then there's engineered vinyl, which is an artificial product that looks like hardwood flooring but doesn't warp or bend like real wood does, so it's more suitable for basements. It's completely waterproof and provides decent insulation so your feet don't freeze on icy winter mornings.

★Now mark your answer on your answer sheet.

☆☆(H) You have 10 seconds to read the situation and Question **No. 23**.

★Let's see; it's eleven o'clock now. Our most popular attraction is Blue Mead Reserve, a nature park with kangaroos and emus in large enclosures; there are even peacocks wandering along the trails! It's open until six o'clock, and you'd need all that time to get your money's worth and explore the grounds. Near the reserve is Big Bob's Bonanza. It's an entertainment complex with a video-game arcade that's a hit with kids. It's usually less crowded before lunch, so if you're interested, now would be the time to head over there. Crazy Carl's Amusement Park is also popular. It's got the most famous roller coaster in the state. Most of the attractions require that riders are at least ten years old, though. Finally, I'd recommend strawberry picking at Bumble Grove Farms. They're normally closed today, but they're operating special hours from three o'clock to six o'clock to celebrate their fiftieth year in business.

☆☆Now mark your answer on your answer sheet.

★★(I) You have 10 seconds to read the situation and Question **No. 24**.

☆☆Overall, you've performed well and, together with your team, have produced some good results, especially in the antiaging supplements market. On balance, though, we feel a promotion is not appropriate at this time. The reason is we were disappointed that the multivitamin contract with Zeadoorf, the online shopping company, fell through. To get them onboard would've been a big boost to sales. We're not singling you out on this. The team overall did not perform. However, if you want to move up, it's incumbent on you to notice when projects are stalling and be more proactive in finding solutions. As you know, a similar vitamin contract is up for grabs with CeeLite Trading next month. That might be the opportunity you're looking for to shine. And, as an added incentive, there'll be a middle manager's position open in LA in six months as the current manager will be retiring.

★★Now mark your answer on your answer sheet.

☆(J) You have 10 seconds to read the situation and Question **No. 25**.

★★This is a great neighborhood for young families like yours. I've chosen some rental properties that you might want to go to see. First is this apartment on South Street. It's got three decently sized bedrooms and two bathrooms, and it's just minutes from the shopping district. It's listed at \$3,500 a month. Next is a two-bedroom, one-bathroom unit on Baker Road, in a small building surrounded by greenery. At \$2,000 a month, it's a real bargain. This next unit, on Grove Street, is also a good deal at \$2,800 a month. It used to be a one-bedroom unit, but the owner has renovated and expanded the space to create an additional bedroom, and each bedroom has its own attached

bathroom. Finally, there's this condo on Boulder Road. With three bedrooms, two large bathrooms, and an amazing view of the foothills from the balcony, it's definitely worth the \$4,000 a month the owner is asking.

☆Now mark your answer on your answer sheet.

Finally, here are the directions for **Part 4**. In this part, you will hear an interview. The interview will be followed by two questions, **No. 26** and **No. 27**. For each question, you will have 10 seconds to choose the best answer and mark your answer on your answer sheet. The interview and the questions will be given only once.

☆☆This is an interview with Sulley Banks, a saturation diver.

Interviewer (I): Welcome, Sulley. Thank you for joining us on JobTalk.

Sulley Banks (S): Sure. It's a pleasure to be here.

I: So, could you start by telling us what a saturation diver is?

S: Of course. I guess the easiest way to describe my work is to say that I'm an underwater construction worker. Saturation divers, or SAT divers as we're often called, generally work on offshore oil rigs, and our main task is to inspect the underwater pipelines and other structures and then make any necessary repairs. I usually work on rigs in the North Sea, but I've also worked in the Gulf of Mexico and other parts of the world. The name saturation diver comes from the fact that while we're working on a rig, we live in a pressurized chamber known as a saturation chamber. We work on the seabed up to about 150 meters below the surface, and if you go that deep, you have to go through a process known as decompression before coming back to the surface. That lets your body adjust to the change in pressure and prevents you from getting decompression sickness, which is when nitrogen bubbles form in the blood. Going through decompression every day would take too long and put too much strain on the body, so we stay in the chamber for the duration of a job, which could be up to four weeks.

I: Wow, that sounds exciting. Why did you choose SAT diving as a career?

S: I wish I could say it was always my dream to be a diver, but the truth is that I started because I heard the money was good. I had no idea what I wanted to do after I left high school, but then I met a guy who was a SAT diver, and he seemed to be making a good living. I wasn't academically gifted, but I was good with my hands, so I felt like SAT diving was something I could do. The guy introduced me to his company, and the rest is history, as they say. I'd never done any diving before, so the first step was to take an air diving course. I picked up the rest on the job, really, and I've been doing it for nearly twenty years now.

I: That's a long time. Have you ever considered doing anything else?

S: Yes, every time I finish a stint on a rig! Joking aside, it's definitely not a job for the fainthearted. We often work directly under the oil rig, so we're putting our lives on the line every time we go out there. The work also requires intense focus because even a momentary lapse in concentration can lead to disaster. Probably the worst thing about the job for me is the complete lack of privacy in the chamber. We live in close quarters, to say the least, so there's nowhere to escape to when you're feeling stressed. Having said that, there's great camaraderie between divers. We rely heavily on each other, so we develop some pretty deep relationships. And as I said, the job pays well because of the risks, plus it allows me to use my mechanical skills, so I guess that's what keeps me going back.

I: Well, thank you for telling us about your work, Sulley. I'm sure our listeners found it fascinating.

S: You're welcome. Thanks for inviting me.

☆☆Questions

☆☆No. 26 What does Sulley say about becoming a SAT diver?

☆☆No. 27 What is one thing Sulley says about his job?

Your time is up. Stop writing and wait quietly until the answer sheets have been collected.

では、時間です。筆記用具を置いて答えの記入をやめてください。これにて試験終了となります。公正なる試験実施にご協力いただきありがとうございました。質問がある方は、ただちに試験監督者にお申し出ください。

試験監督者に連絡いたします。これより最終の受験者数を確認してください。その後、解答用紙を回収し枚数の確認を行ってください。なお、問題冊子は回収しません。受験者数と解答用紙の枚数の一致を確認してから、解散の指示を出してください。

受験者の皆さんは、身のまわりをよく点検し、忘れものがないように注意してください。受験者の皆さんが退室するときは、別の教室が試験中の場合もありますので、声を出さず、会場出口まで静かに退出してください。それでは、解散の指示を出すまで静かにお待ちください。