

英 語

注 意

- 1 声に出して読んではいけません。
- 2 問題は **1** から **3** までで、10ページにわたって印刷してあります。
- 3 **1** はリスニングテストです。
リスニングテストは、検査開始直後に行います。
- 4 受検番号を、解答用紙の決められた欄に記入しなさい。
- 5 答えは、全て解答用紙の決められた欄に記入しなさい。
- 6 答えは、特別の指示のあるもののほかは、各問のア・イ・ウ・エのうちから最も適切なものをそれぞれ一つずつ選んで、答えの欄に、その記号を記入しなさい。
- 7 記号を書くときも、文字を書くときも、明確に書きなさい。
- 8 答えを直すときは、きれいに消してから、新しい答えを記入しなさい。
- 9 提出するのは、解答用紙だけです。

1 リスニングテスト（放送で指示があります。）

第1部

〔No. 1〕

- ア It's all right.
- イ No problem.
- ウ Don't worry.
- エ That's too bad.

〔No. 2〕

- ア You will have to wait until they start running again.
- イ You can take a Shinkansen from Tokyo Station.
- ウ You will have to wait until it starts raining again.
- エ You can take a Shinkansen from Osaka Station.

〔No. 3〕

- ア I need three hundred dollars.
- イ You will take a bus.
- ウ There will be a few friends going with me.
- エ It is in Australia.

〔No. 4〕

- ア We had a party in our house.
- イ Is one o'clock so late?
- ウ He won't be here in the afternoon.
- エ Will he leave at eleven?

第2部

[No. 1]

- ア They are talking at the beginning of March.
- イ They are talking at the beginning of June.
- ウ They are talking at the beginning of September.
- エ They are talking at the beginning of December.

[No. 2]

- ア He has to start a concert.
- イ He has to wait for a minute.
- ウ He won't have a concert on the weekend.
- エ He can't find the tickets for a concert now.

[No. 3]

- ア All the boys were.
- イ Someone sitting next to Richard was.
- ウ Nancy was.
- エ Richard was.

[No. 4]

- ア At Jane's house.
- イ At Mike's house.
- ウ At Billy's house.
- エ At Kate's house.

2 次の文章を読んで、あとの各問に答えなさい。

(*印の付いている単語・語句には、本文のあとに〔注〕があります。)

We all know that electricity is very important in life. Life will not be convenient without it. There are several different kinds of *power generation systems, and they have some good and bad points. Many research groups are always thinking of new, better power generation systems.

I think you all know that we are already getting electricity from the sun, and from the wind. Then, did you know that we can get safe clean energy from the sea? I would like to talk about some ways to get such energy from the sea. There are many research groups ⁽¹⁾ different kinds of systems in Japan and also in foreign countries. Here, I would like to talk about a few examples.

The first one uses the ocean *current, the *movements of the water of the seas in the world that are almost always the same all through the year. For example, there is a famous ocean current that moves to the north on the east side of Japan. In some parts of the ocean, the current is very fast. Some research groups are thinking of *setting up *power generators in such parts of the ocean. These power generators have *turbines. Because of the fast current, the turbines work and we can get electricity. The wind often stops, but there always are some movements of the water in the sea, and so we can always get some electricity. ⁽²⁾ This is one thing [wind power generation / ocean current power generation / makes / that / better than].

The second system uses *tidal power. Because of the power of the moon, the sea level becomes very high and very low twice each day in most places. In some places, the difference between the high and low sea level is very big. By keeping a lot of water in a dam when the sea level is high, and opening the dam when the sea level is low, we can use power generators with turbines and get electricity. the time of day is a very important point here. There is a famous power plant of this kind in France. People have got electricity from there for nearly fifty years. But, in Japan, it is very hard to find places with such a big difference in the sea level. So, it is hard to build a power plant of this kind.

The third one uses the *waves. There are several different kinds for this system. I would like to introduce two of them here. In one kind, we can set up power generators with turbines on the sea. Because the water moves up and down in the waves, the turbines work. In the other, we can set up turbines on the beach. We can use the power of the waves that come to the beach. Because of that power, the turbines work. Some research groups in Japan have tested these systems. They ⁽⁴⁾

the first kind in 1978 and the second kind in 1987 and got some electricity in each test.

In the last one that I will talk about here, we can use the difference in *temperatures in the sea. The temperature of the water of the sea is lower in deeper parts of the sea. In some areas of the ocean, the difference between the high and low temperatures is great. In the system that uses this difference, some special *liquid *changes into *gas because of the water at a higher temperature. The turbines work because of the movement of the gas. Then the gas is sent back into the deep sea by using *pumps. The temperature is low there, so the gas changes back into liquid. By doing this again and again, we can keep getting electricity. This idea is not new. A person in France had this idea in 1881. Still now, many research groups in many countries are studying this system very hard.

I have talked about some safe clean power generation systems. All these kinds of power generation systems have a big problem. It is how to keep those machines working for a long time, because it is usually much more difficult to keep machines working in and near the sea than it is on land. I hope many research groups keep studying in the future. They may find new and better ways to get energy from the sea, because there still are many things that we don't know about it.

〔注〕

power generation	発電	current	流れ	movement	動き
set up	設置する	power generator	発電機		
turbine	タービン (羽根車などを利用した動力発生装置)				
tidal	潮力の	wave	波	temperature	温度
liquid	液体	change into ~	~に変わる		
gas	気体	pump	ポンプ		

〔問1〕 (1) の形として適切なものを選びなさい。

- ア studied
- イ studies
- ウ studying
- エ are studying

〔問2〕 (2) This is one thing [wind power generation / ocean current power generation / makes / that / better than]. が本文の内容と合う文になるように [] 内の語句を並べ替えた場合、ア～オの中で2番目と5番目にくる語句を記号で答えなさい。

- ア wind power generation イ ocean current power generation
ウ makes エ that オ better than

〔問3〕 にはどのような1語が入るのが適切か、選びなさい。

- ア As
イ But
ウ If
エ So

〔問4〕 の形として適切なものを選びなさい。

- ア would test
イ tested
ウ testing
エ have tested

〔問5〕 次の①～⑤の文は下のア～エのどれについて述べたものか、本文の内容に基づいて選びなさい。

- ① Japan is not a good place to use this system.
② This system's idea is more than a hundred years old.
③ Some Japanese have tested this system more than once.
④ Some liquid must change into something else in this system.
⑤ Very fast movements of water are needed for this system.

- ア ocean current power generation
イ tidal power generation
ウ wave power generation
エ temperature difference power generation

〔問6〕 本文の内容と合っているものを選びなさい。

- ア Life will be convenient without some different kinds of power generation systems.
- イ There are some different ways to get electricity from the sea.
- ウ No ocean currents in the world go to the north all through the year.
- エ We can change some special liquid into gas by using the pump in the deep sea.

3 次の文章を読んで、あとの各問に答えなさい。

(*印の付いている単語・語句には、本文のあとに〔注〕があります。)

Kevin was twelve years old. He lived in New York. One day Kevin, his mother, and his father went for a walk. *On the way home Kevin's mother said, "Kevin. Look! There is a pretty *puppy in the pet shop." They entered the pet shop and looked at a black puppy in a *cage. "Do you like dogs?" Ben, a clerk of the pet shop, said to Kevin. "Of course. I want this black puppy," Kevin said. "You are too young to have a dog," his mother said. Ben said, "You can come and see him any time." Kevin loved the puppy and called him Max. He went to the pet shop after school every day to see Max and talked to Ben about the puppy. One day Max wasn't in the pet shop. Ben said, "The puppy was sold yesterday. A woman bought the puppy. She lives in a small town near New York." Kevin was very (1) to hear that. He missed the puppy very much. Kevin sometimes went to the pet shop but he didn't find a puppy like Max.

Seven years later Kevin was in the second year of university. During the summer vacation, he visited the house of Tom, his university friend. He lived in a small town near New York. It took about one hour from New York to the small town by train. Tom's mother and their two dogs lived there.

Tom introduced Kevin to his mother, Mrs. Brown. "Nice to meet you, Kevin," Mrs. Brown said, "I have heard a lot about you. I've wanted to meet you. You are good friends." Kevin said, "Nice to meet you, too. (2) We became friends when we entered university last year. By the way, I like your black dogs. A long time ago, (3) in a pet shop near my house. One of your dogs looks very much like that dog." For a while, Kevin told her about the dog (4) he called Max and they had dinner together.

When they finished eating dinner, Mrs. Brown said, "It's already eight. We have talked to each other a lot." Kevin said, "I enjoyed talking to you. (5) I want to talk more, but . Thank you very much for dinner. I enjoyed it." Kevin said good-bye to Tom and Mrs. Brown and left the house. On the way to New York, Kevin thought, "I really want to have a dog."

One month later, Kevin went to Ben's pet shop because he wanted to buy a dog. Kevin said to Ben, "Do you have a black puppy?" "Yes, I think you will like him." He took Kevin to the cage. In the cage a black puppy was sleeping. He looked a lot like Max. Kevin opened the door and tried everything he could to get the puppy to come to him. The puppy *woke up but didn't come to Kevin. So he called, "Max."

The puppy came out of the cage and *jumped up to him. He bought the puppy and named him Max.

When he arrived at his house, there was a letter. It was from Mrs. Brown. She felt that it was important to write to him. She wanted him to know a few things.⁽⁶⁾ First, Tom told her Kevin's address, and she found that she bought one of her dogs seven years ago near Kevin's house.⁽⁷⁾ Second, a puppy was born between her two dogs and she sold the puppy to the pet shop near Kevin's house. The puppy was a black dog with a white *spot around his left eye. Kevin looked down at his little Max. He had a white spot around his left eye.

The next day Kevin and Max went to Ben's pet shop. Kevin showed Ben the letter from Mrs. Brown. He asked about the dog that he called Max seven years ago and about his little Max.⁽⁸⁾ "So, the two of you know each other. I'm very surprised!" Ben said. "Seven years ago, you loved a black puppy and you called him Max. I sold the dog to Mrs. Brown. I bought the puppy from Mrs. Brown last week and I sold the puppy to you yesterday." So Kevin found that the Max he loved seven years ago was the of his little Max.

〔注〕

on the way home 帰宅途中で puppy 子犬 cage おり
wake up 目を覚ます jump up to ~ ~に跳びつく
spot まだら模様

〔問1〕 にはどのような1語が入るのが適切か、選びなさい。

- ア excited
- イ glad
- ウ sad
- エ tired

〔問2〕 We became friends⁽²⁾ とあるが、これは次のうちではいつのできごとか、選びなさい。

- ア When Kevin was twelve years old.
- イ When Kevin was eighteen years old.
- ウ When Kevin was twenty years old.
- エ When Kevin was twenty-two years old.

〔問3〕 にはどのような語句が入るのが適切か、選びなさい。

- ア I bought a black puppy
- イ I bought a white puppy
- ウ there was a black puppy
- エ there was a white puppy

〔問4〕 にはどのような1語が入るのが適切か、選びなさい。

- ア why
- イ whose
- ウ how
- エ which

〔問5〕 I want to talk more, but . とあるが、 にはどのような文が入るのが適切か、[] 内の語句に1語を補って並べ替え、Kevin の発言を完成させなさい。

[leave / is / for / time / the station / it]

〔問6〕 a few things の表す内容の中に含まれているものを選びなさい。

- ア A pet shop near Kevin's house sold a puppy to Mrs. Brown seven years ago.
- イ Mrs. Brown sold a puppy to a pet shop near Kevin's house seven years ago.
- ウ A puppy was born in a pet shop one month ago.
- エ Tom didn't tell Kevin's address to Mrs. Brown.

〔問7〕 she bought one of her dogs seven years ago とあるが、このできごとはどこで起きたか、選びなさい。

- ア near New York
- イ in New York
- ウ near a university
- エ in Mrs. Brown's house

〔問8〕 He の表す内容として適切なものを選びなさい。

- ア Kevin
- イ Tom
- ウ Max
- エ Ben

〔問9〕 にはどのような1語が入るのが適切か、本文中にある語を使って答えなさい。

〔問10〕 本文の内容と合うように、次の質問に対する答えとして適切なものを選びなさい。

Why was Ben surprised when Kevin showed him a letter?

- ア Because Kevin wrote a letter to Mrs. Brown.
- イ Because Kevin called the puppy Max.
- ウ Because Kevin loved the black puppy seven years ago.
- エ Because Kevin and Mrs. Brown knew each other.

〔問11〕 本文の内容と合っているものを選びなさい。

- ア Mrs. Brown sold Kevin the dog that she bought seven years ago.
- イ Tom sent a letter to Kevin after Kevin went back to New York.
- ウ Ben knew who bought the dog Kevin liked seven years ago.
- エ Kevin and his mother went to Tom's house.

読み上げ台本

(印刷の確認)

リスニングテストを行う前に、リスニング問題の印刷の確認を行います。
リスニング問題は1ページから2ページに印刷してあります。
問題が印刷されていない場合や、不鮮明な場合には申し出て下さい。

(開始時の説明)

『これから放送によるリスニングテストを行います。問題用紙の1ページを開いてください。問題は第1部と第2部に分かれています。第1部では、対話がそれぞれ2度ずつ読まれます。その対話に続ける言葉として最も適切なものを選んで、記号で答えなさい。なお、放送中に問題用紙の余白にメモをとってもかまいません。では第1部を始めます。』

(3秒の間)

[No.1]

(3秒の間)

<i>Man</i>	: Hello.
<i>Woman</i>	: Hello. This is Mary.
<i>Man</i>	: Hi, Mary. This is Bob.
<i>Woman</i>	: Bob, why didn't you come to school today?
<i>Man</i>	: I was sick and went to see a doctor.
<i>Woman</i>	: ()

(5秒の間)

『繰り返します。』

(2秒の間)

([No.1]の繰り返し)

(10秒の間)

[No.2]

(3秒の間)

<i>Man</i>	: I'm going to Osaka this afternoon.
<i>Woman</i>	: How are you going to get there?
<i>Man</i>	: I'll take the Shinkansen from Tokyo Station.
<i>Woman</i>	: Did you watch the news on TV this morning? The Shinkansens are not running now because it is raining too hard.
<i>Man</i>	: Yes, I know. But I don't have any other way to get there.
<i>Woman</i>	: ()

(5秒の間)

『繰り返します。』

(2秒の間)

([No.2]の繰り返し)

(10秒の間)

[No.3]

(3 秒の間)

Man : Lisa, what are your plans for the vacation?
Woman : Dad, I really want to go on a trip with my friends. I talked with you about it last week.
Man : Well. Tell me more about it, where, how long, and how much.
Woman : We will stay in a hotel in Sydney for three nights.
Man : OK. What else do you need to tell me?
Woman : ()

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.3] の繰り返し)

(10 秒の間)

[No.4]

(3 秒の間)

Man : It's just noon, but I'm already hungry.
Woman : We can't start the party yet. My friend hasn't come yet.
Man : When will he be here?
Woman : I think he'll be here in an hour.
Man : That's so late.
Woman : ()

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.4] の繰り返し)

(10 秒の間)

『これで第 1 部を終わります。』

(5 秒の間)

『では、第2部を始めます。第2部では、対話とその内容についての質問が、それぞれ2度ずつ読まれます。その質問に対する最も適切な答えを選んで、記号で答えなさい。なお、放送中に問題用紙の余白にメモをとってもかまいません。では、第2部を始めます。』

(3秒の間)

[No.1]

(3秒の間)

<i>Man</i>	: Hi. Did you know a new student is coming from the United States?
<i>Woman</i>	: Oh, really? A boy or a girl?
<i>Man</i>	: A boy. He's coming early in September.
<i>Woman</i>	: Let's have a welcome party for him.
<i>Man</i>	: OK. But I don't have any good ideas for the party.
<i>Woman</i>	: Don't worry. We still have three months before he comes.

(3秒の間)

Question(男声): When are these people talking about the new student?

(5秒の間)

『繰り返します。』

(2秒の間)

([No.1] の繰り返し)

(3秒の間)

Question(男声): When are these people talking about the new student?

(10秒の間)

[No.2]

(3秒の間)

<i>Man</i>	: What will you do this weekend?
<i>Woman</i>	: I have no plans.
<i>Man</i>	: Why don't we go to the concert?
<i>Woman</i>	: That's a good idea. What time does it start?
<i>Man</i>	: Well, wait a minute. I can't find the tickets in my bag!
<i>Woman</i>	: Come on. Look for them carefully.

(3秒の間)

Question(男声): What is the man worrying about?

(5秒の間)

『繰り返します。』

(2秒の間)

([No.2] の繰り返し)

(3秒の間)

Question(男声): What is the man worrying about?

(10秒の間)

[No.3]

(3 秒の間)

<i>Man</i>	: Hello, Nancy. I hope I'm not late.
<i>Woman</i>	: It's OK, Richard. You're not. Is everyone here now?
<i>Man</i>	: No, Hanako isn't here yet.
<i>Woman</i>	: You told her about this meeting, right?
<i>Man</i>	: I talked to all the boys, and I thought you were going to tell the girls about this.
<i>Woman</i>	: That's right, but your seat is next to her seat, and the two of you are always talking to each other.

(3 秒の間)

Question(男声): Who was going to tell Hanako about the meeting?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.3] の繰り返し)

(3 秒の間)

Question(男声): Who was going to tell Hanako about the meeting?

(10 秒の間)

[No.4]

(3 秒の間)

<i>Man</i>	: Jane, can I visit you with Mike and Kate this weekend and study together?
<i>Woman</i>	: Hi, Billy. You mean, for the test next week?
<i>Man</i>	: That's right. You're good at math.
<i>Woman</i>	: But I don't think it's a good place to study together because my little brothers will be there.
<i>Man</i>	: Then, how about my house?
<i>Woman</i>	: OK, I can teach you anywhere.

(3 秒の間)

Question(男声): Where are they going to study together this weekend?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.4] の繰り返し)

(3 秒の間)

Question(男声): Where are they going to study together this weekend?

(10 秒の間)

『これで放送による問題を終わります。』