

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。

問題は次のページから
印刷されています。

第1部

〔No. 1〕

- ア He will get vegetables.
- イ He will buy some meat.
- ウ He will find the refrigerator.
- エ He will call the supermarket.

〔No. 2〕

- ア Beautiful nature.
- イ Lessons at school.
- ウ English communication.
- エ The food at local restaurants.

〔No. 3〕

- ア He enjoyed traveling alone.
- イ He did his job with his cousin.
- ウ He made a plan for a trip to Akita.
- エ He met his cousin for sightseeing.

〔No. 4〕

- ア The price is very high.
- イ Using it is difficult for her.
- ウ The color is not her favorite one.
- エ The photos taken with it are not clear.

〔No. 5〕

- ア Because he has given his racket to Yuri.
- イ Because he is good at playing the trumpet.
- ウ Because he was told to choose the club by Yuri.
- エ Because he wants to try something new.

第2部

〔No. 1〕

- ア At five o'clock.
- イ For an hour.
- ウ Eleven people.
- エ Twenty dollars.

〔No. 2〕

- ア What about riding them?
- イ Take it to the bicycle shop over there.
- ウ Do you know where my bicycle is?
- エ Tell your brother to find it now.

〔No. 3〕

- ア We will have the festival at the stadium.
- イ It is held for three hours.
- ウ It's on the second Sunday in May.
- エ Six months have passed since August.

〔No. 4〕

- ア I've heard that it's in the next town now.
- イ He has been in the store since last week.
- ウ Yes, I ate dinner yesterday.
- エ No, you don't cook dinner today.

〔No. 5〕

- ア Do you know where I bought it?
- イ Yes, you are.
- ウ No, you don't have to.
- エ I have visited it many times.

2

次の文章を読んで、あとの各問に答えなさい。

(*印の付いている語句には、本文のあとに〔注〕があります。)

Each area on the earth has its own climate. It is very hot in some places and it is quite cold in others. Thanks to modern technology, many people around the world now live in comfortable houses in the local climate. However, people were already able to do this ⁽¹⁾ even before technology was developed. Originally, traditional houses in each area *were made of the things which people could easily gather around them, and they were built in simple ways. How have such traditional houses saved people from the terrible situations caused by the local climate without modern technology? Let's see four examples of traditional houses in the world and think about ancient people's wisdom and skills to have comfortable lives in a difficult climate.

Most areas in north Africa and west Asia have a hot and dry climate. The light of the sun is strong and it is very hot during the *daytime all year. But the temperature becomes quite low at night. Trees do not grow in these areas because it ⁽²⁾ rain little. It was hard for the local people to get enough *wood. Instead, people gathered *clay and made *adobe from the clay to build their houses. The thick walls made of adobe *block the sun's light and *heat during the daytime, and people inside the houses can get away from the hot weather. The adobe walls help people at night, too. Adobe has the feature to *absorb heat and keep the heat inside it for hours. When it becomes cold at night, the adobe walls *emit the sun's heat that is absorbed and kept during the daytime and make the rooms warm.

In the *Mediterranean area, it is warm and comfortable in most seasons. However, during summer, it is very hot and dry. The traditional houses there are made of stone and designed to protect people from the strong light and heat from the sun in summer. There are few small windows in these houses, and this can (3) - A the amount of (3) - B air which comes into the houses from outdoor space in summer. So people inside the houses are protected from the high temperature outside. The color of the walls is also important. The walls of the traditional houses are painted white because this color *reflects the light of the sun well and does not keep much heat. (4), the room temperature does not rise so much though it is very hot outside because of the strong heat from the sun.

The areas near the *equator have a hot climate in all seasons. There is also a lot of rain. The traditional houses in these areas have saved people from hot weather, heavy rain, and high *humidity. In many traditional houses, the floor is supported by *pillars made of wood and kept one or two meters high from the ground. (5), the houses are protected from high humidity. Also, these traditional houses have big windows. In hot weather with high humidity, this [feel / an effective way / is / to / cool]. ⁽⁶⁾ Through big

windows, a lot of fresh air comes into the houses and hot air in the room easily goes out. People can feel comfortable by natural wind coming into their houses.

For people in northern parts of Europe and North America, houses have (7) shelters from low temperatures and heavy snow. Cold winter continues for more than half the year. There is a lot of snow and the temperature is often under 0 °C. These areas have a lot of forests, and people living there can gather enough wood. Even before technology was developed, they used wood and built strong houses that (8) not destroyed by heavy snow. The traditional houses were built by *piling up big *logs without making any space between them. The room temperature inside log houses does not become too low because thick walls made of wood block the cold air outside.

People's hope to live in comfortable houses has not changed for a long time. Before they could depend on useful things like air conditioners, people collected their wisdom and found ways to build houses that could support their daily lives in the local climate. Traditional houses around the world show ancient people's great wish and wisdom to get away from the difficulties of the local climate.

〔注〕

be made of ～ ～で作られる	daytime 昼間	wood 木材
clay 粘土	adobe 日干しレンガ	block 遮る
heat 熱	absorb 吸収する	emit 放出する
Mediterranean 地中海の	reflect 反射する	equator 赤道
humidity 湿度	pillar 柱	pile up 積み重ねる
log 丸太		

〔問1〕 (1) do this が表す内容として適切なものを選びなさい。

- ア gather some useful things around their houses
- イ learn modern technology to build their houses
- ウ have a comfortable life in their houses in the local climate
- エ develop the technology to change the climate in the local area

〔問 2〕 rain の形として適切なものを選びなさい。

- ア rainy
- イ rains
- ウ rained
- エ raining

〔問 3〕 (3) - A と (3) - B に入る 1 語の組み合わせとして、文脈に合っているものを選びなさい。

	(3) - A	—	(3) - B
ア	increase	—	hot
イ	increase	—	cool
ウ	reduce	—	hot
エ	reduce	—	cool

〔問 4〕 (4) にはどのような語句が入るのが適切か、選びなさい。

- ア By the way
- イ As a result
- ウ For example
- エ On the other hand

〔問 5〕 (5) にはどのような語句が入るのが適切か、選びなさい。

- ア By making these rooms under the ground
- イ By putting these high walls around the houses
- ウ By putting some tall pillars in front of the houses
- エ By making some space between the floor and the ground

〔問 6〕 (6) this [feel / an effective way / is / to / cool] を、文脈に合うように [] 内の語句を並べ替えた場合、ア～オの中で 2 番目と 4 番目にくる語句を記号で答えなさい。

- ア feel イ an effective way ウ is エ to オ cool

〔問7〕 (7) にはどのような 1 語が入るのが適切か，選びなさい。

- ア saved
- イ built
- ウ decided
- エ become

〔問8〕 (8) にはどのような 1 語が入るのが適切か，選びなさい。

- ア were
- イ have
- ウ did
- エ will

〔問9〕 次の質問に対する答えとして，本文の内容と合っているものを選びなさい。

How does adobe keep the room temperature comfortable all day?

- ア It absorbs and emits the sun's heat at the same time all day.
- イ It reflects the sun's light and keeps blocking the sun's heat.
- ウ It keeps the sun's heat inside it during the daytime and emits the heat at night.
- エ It blocks the heat from the sun when it is hot and absorbs the heat when it is cold.

〔問10〕 本文の内容と合っているものを選びなさい。

- ア In north Africa and west Asia, not only clay but also a lot of wood is used to build traditional houses.
- イ In the Mediterranean area, people try to get white stone for their houses because it absorbs the sun's light well.
- ウ Near the equator, people try to get away from high temperatures and humidity by blocking natural wind.
- エ In northern parts of Europe and North America, traditional log houses have protected people from cold weather.

3 次の文章を読んで、あとの各問に答えなさい。

(＊印の付いている語句には、本文のあとに〔注〕があります。)

Mark was a thirteen-year-old junior high school student. He lived in a small town in America. His grandmother also lived near his house. Her name was Anna. Mark's family often visited her to help her because she lived there alone. On the wall of the entrance, there were many pictures (1) were taken by her husband. Some of them were pictures of beautiful cherry blossoms. Others were pictures of Anna. They were taken when she was *knitting various things such as scarfs, gloves, bags, and so on.

One day in autumn, Mark brought Anna the things his mother bought for her. When he was going to leave her house, she gave a small paper bag to him. There was *a pair of gloves she made for him. Anna said, "You never wear gloves even in winter. Winter is coming soon. (2) Keep your hands warm, Mark." "Thank you for a nice present, Grandma," he said.

Next morning, the wind was colder *than usual. When Mark was ready to go to school, his mother said, " (3) [thinking of / Grandma's gloves / you / wearing]?" He said, "No, I'm not. I don't think I need to wear them today. But why do you know Grandma gave me the gloves?" She said, "When she called me yesterday, she talked about them. You should think of her feelings. She *surely wants you to wear them on a cold day like today. (4) - ア" She passed the gloves to Mark. Instead of putting them on his hands, he put them in his back pocket.

After school, Mark felt cold outside. He remembered he put his gloves in his pocket that morning, and then Mark put his hands there. But there was nothing there. He thought, "Where are my gloves? Where did I lose them?" He looked for them everywhere in school and on every road. But they weren't anywhere. "I'll make Grandma sad if I can't find them," he thought.

Autumn was going to end. Everyone in the town was preparing for Christmas. Every year, Mark looked forward to decorating the Christmas tree with Anna. This year, he didn't *feel like going to her house. When he thought of her feelings, (5) . However, he decided to visit. He also worried that Grandma couldn't prepare the tree alone.

When Anna saw Mark, she said, "Oh, Mark. I haven't seen you for a long time. Have you been busy?" Mark said, "Yes. I was busy with studying and some tests at school. (4) - イ" Then he noticed there was a pair of gloves at the entrance. He said, "Grandma, these gloves are" She said, "A few weeks ago, a boy living near here brought them to me. I gave him similar ones before, and then he realized I made them, too. They are yours, aren't they? You often come here, so I didn't think I had to tell you about (6) that immediately." Mark said, "Grandma, I'm sorry. In fact, I lost them. I have searched

everywhere, but I couldn't find them. I thought you would be sad to know this. So, I couldn't come." Anna was listening to him with a smile. He said again, "I know you always love me so much, but I was really *careless. (4) - ウ " Anna said, "Mark, I know you are always kind to me. I understand how much you think of me. I don't *mind anything, so don't worry." She gave the gloves to him. They began to decorate the tree in the warm room. Mark wanted to say to Anna, "I love you, Grandma," but he was so shy that he couldn't say that. While he was decorating the tree, he was thinking what he could do to tell her ⁽⁷⁾ his feelings.

When Mark got home, he talked to his mother. "Actually, I lost my gloves. Until I found them, I didn't want to go to her house." His mother smiled and said, "Then have you found them?" Mark said, "Yes, someone found and gave them to her. But I didn't feel like seeing her because she would feel sad to hear about my lost gloves. Though my gloves were in her house, I didn't visit her for several weeks. So, maybe she was worried." His mother said, "I see, Mark. (4) - エ " Mark said, "I'm thinking about doing something to make Grandma glad. Do you have any advice?" His mother said, "That sounds great. Christmas Day is coming soon. I want to have a party at Grandma's house. How about giving a present to your Grandma then?"

On the snowy Christmas Day, all Mark's family came to Anna's house, and enjoyed a delicious meal. After dinner, Mark said to Anna, "Grandma, I have something for you." It was a scarf he made. It was the color of cherry blossoms. "I know the pictures at the entrance are especially important for you. You love cherry blossoms, right? I'll be happy if you like this present. Actually, my mother helped me make it," he said and *blushed a little. Anna was very (8) and said, "I never thought that I could get a fantastic present like this from you. Cherry blossoms always remind me of the trips with my husband. What a wonderful Christmas present! Thank you, Mark!"

It was still snowing outside, and it was a very cold night. However, Mark didn't feel cold somehow. On his hands, he was wearing the gloves.

〔注〕

knit 編む	a pair of ～ 一組の～	than usual いつもより
surely きっと	feel like ～ ing ～したい気がする	
careless 不注意な	mind 気にする	blush 顔を赤らめる

〔問 1〕 (1) にはどのような 1 語が入るのが適切か、選びなさい。

- ア they
- イ those
- ウ which
- エ what

〔問 2〕 (2) Keep の形として適切なものを選びなさい。

- ア Keep
- イ To keep
- ウ Keeping
- エ Kept

〔問 3〕 (3) [thinking of / Grandma's gloves / you / wearing]? について、[] 内の語句を 1 語補った上で並べ替え、文脈に合う文にきなさい。ただし、文の最初にくる語は**大文字**で書き始めなさい。

〔問 4〕 次の文は本文中の (4) - ア ～ (4) - エ のどの位置に入るのが適切か、**ア～エ**の記号で答えなさい。

I think Grandma was glad to see you again.

〔問 5〕 (5) にはどのような語句が入るのが適切か、選びなさい。

- ア he finally noticed where they were
- イ he couldn't find the words to say to her
- ウ he suddenly realized when to visit her
- エ he didn't know her reason for making them

〔問 6〕 (6) that が表す内容として適切なものを選びなさい。

- ア Anna kept Mark's gloves in her house.
- イ Anna thought Mark would visit her soon.
- ウ Mark knew his gloves were in Anna's house.
- エ The boy had similar gloves Anna made for him.

〔問 7〕 his feelings が表す内容として適切なものを選びなさい。

- ア Mark was glad because Anna looked happy with his present.
- イ Mark wanted to express how much he loved his grandmother.
- ウ Mark was sad because Anna didn't care about his lost gloves.
- エ Mark wanted to know what color his grandmother liked.

〔問 8〕 (8) にはどのような 1 語が入るのが適切か、選びなさい。

- ア angry
- イ lonely
- ウ worried
- エ surprised

〔問 9〕 次の質問に対する答えとして、本文の内容と合っているものを選びなさい。

Why did Mark's mother give him advice about giving a present to Anna?

- ア Because she wanted him to hold a Christmas party.
- イ Because she wanted him to enjoy a delicious meal.
- ウ Because he wanted to know where he lost the gloves.
- エ Because he wanted to make his grandmother happy.

〔問10〕 本文の内容と合っているものを選びなさい。

- ア Mark didn't visit Anna because he was preparing for Christmas.
- イ Mark dropped his gloves while he was going to Anna's house.
- ウ Mark knew the flower Anna liked from the pictures in her house.
- エ Mark bought a present for Anna on a cold day in autumn.

令和 7 年度 東京都立産業技術高等専門学校入学者選抜学力検査

読み上げ台本

(最初に 2 秒の間)

『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ください。』

(5 秒の間)

『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 1 部を始めます。』

(3 秒の間)

[*Man*] [**No.1**]

(1 秒の間)

<i>Woman</i> :	Let's cook curry for dinner, Dad.
<i>Man</i> :	OK. Bring vegetables and meat here.
<i>Woman</i> :	Oh, no. There is no meat in the refrigerator.
<i>Man</i> :	Now, I'll go to the supermarket to get some.

(2 秒の間)

[*Woman*] Question. What is the father going to do next?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([**No.1**] の繰り返し)

(2 秒の間)

[*Woman*] Question. What is the father going to do next?

(10 秒の間)

[*Woman*] [No.2]

(1 秒の間)

Man: How was your vacation in Australia, Yuka?

Woman: It was wonderful. Of course I enjoyed beautiful nature and the local food.
But it was the greatest fun to talk with the local people in English.

Man: Really? You didn't like English classes at school very much before.

Woman: That's true. But now I'll study English harder at school, too.

(2 秒の間)

[*Man*] Question. What did Yuka enjoy the most in Australia?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.2] の繰り返し)

(2 秒の間)

[*Man*] Question. What did Yuka enjoy the most in Australia?

(10 秒の間)

[*Man*] [No.3]

(1 秒の間)

Woman: Naoki, how was your trip to Akita?

Man: Jane, actually, I changed my plans. I visited Hokkaido.

Woman: You were going to meet your cousin in Akita, right?

Man: In fact, he was busy with his job. So, I went sightseeing alone in Hokkaido.

(2 秒の間)

[*Woman*] Question. What did Naoki do in Hokkaido?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.3] の繰り返し)

(2 秒の間)

[*Woman*] Question. What did Naoki do in Hokkaido?

(10 秒の間)

[*Woman*] [No.4]

(1 秒の間)

Man: Nancy, how do you like this new smartphone?

Woman: I like the color. I think I can use it easily. Also, we can take beautiful pictures with the camera.

Man: Then, how about choosing this one?

Woman: Hmm, it's too expensive. I won't buy it.

(2 秒の間)

[*Woman*] Question. What does Nancy think about the new smartphone?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.4] の繰り返し)

(2 秒の間)

[*Woman*] Question. What does Nancy think about the new smartphone?

(10 秒の間)

[*Man*] [No.5]

(1 秒の間)

Woman: I'll join the tennis club. I've already got my racket. How about you, Ken?

Man: Hi, Yuri. I'm going to join the brass band club. I'd like to play the trumpet.

Woman: Really? I thought you were going to choose tennis, too. You are very good at it.

Man: Yeah. I still like tennis, but I want to start something that I have never tried.

(2 秒の間)

[*Man*] Question. Why will Ken join the brass band club?

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No.5] の繰り返し)

(2 秒の間)

[*Man*] Question. Why will Ken join the brass band club?

(10 秒の間)

『これで第 1 部を終わります。』

(5 秒の間)

『では、第 2 部に入ります。第 2 部は、質問や発言に対して、適切な応答を選ぶ問題です。質問や発言は 1 文のみで、2 度ずつ読まれます。それに対する応答として、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 2 部を始めます。』

(3 秒の間)

[*Woman*] [**No.1**]

(1 秒の間)

Man: How much is it to watch a soccer game here?

(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)

[*Man*] [**No.2**]

(1 秒の間)

Woman: Oh, my bicycle is broken!

(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)

[*Woman*] [**No.3**]

(1 秒の間)

Man: When is the school festival this year?

(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)

[*Man*] [No. 4]

(1 秒の間)

Woman: This restaurant hasn't been open since last week.

(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)

[*Woman*] [No. 5]

(1 秒の間)

Man: This cake is so delicious!

(5 秒の間)

『繰り返します。』

(2 秒の間)

([No. 5] の繰り返し)

(10 秒の間)

『これで放送による問題を終わります。』