

平成28年度
高等学校入学者選抜学力検査問題

第 5 部

英 語

注 意

- 1 問題は、**1** から **4** まであり、9ページまでです。
- 2 学校裁量問題は、**4** です。
- 3 10ページ、11ページの「聞き取りテスト代替問題」については、特に指示がない限り、解答する必要はありません。
- 4 答えは、すべて別紙の解答用紙に記入し、解答用紙だけ提出しなさい。
- 5 問いのうち、「……選びなさい。」と示されているものについては、問いで指示されている記号で答えなさい。
- 6 *印の付いている語句には、(注)があります。

<聞き取りテスト代替問題を実施する場合の注意>

- 1 問題は、3ページから9ページまでの **2** ～ **4** と、10ページ、11ページの「聞き取りテスト代替問題」です。
- 2 学校裁量問題は、**4** です。
- 3 はじめに、「聞き取りテスト代替問題」を解答し、その後、**2** ～ **4** について、解答しなさい。
- 4 答えは、すべて別紙の解答用紙に記入し、解答用紙だけ提出しなさい。
- 5 問いのうち、「……選びなさい。」と示されているものについては、問いで指示されている記号で答えなさい。
- 6 *印の付いている語句には、(注)があります。

1

放送を聞いて、問いに答えなさい。

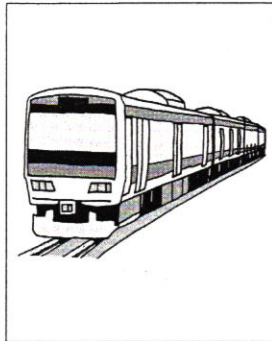
問1 次のNo.1～No.3について、それぞれ対話を聞き、その内容についての質問の答えとして最も適当なものを、それぞれア～エから選びなさい。

No.1

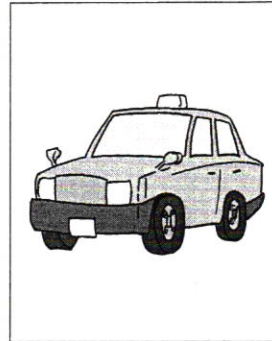
ア



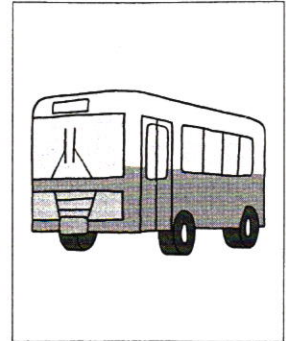
イ



ウ

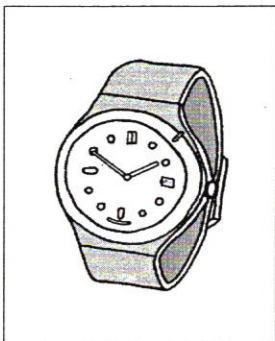


エ

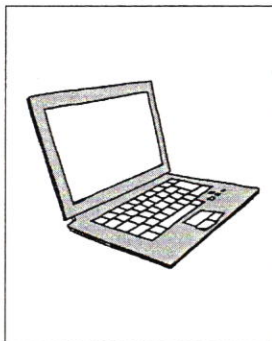


No.2

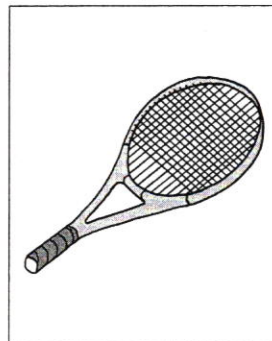
ア



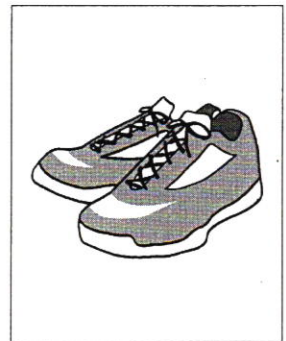
イ



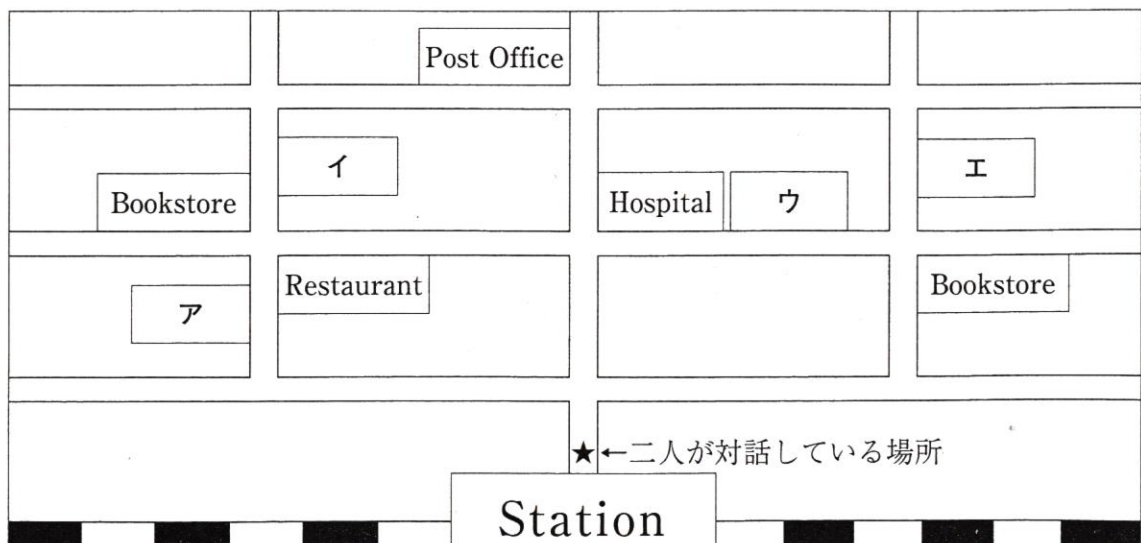
ウ



エ



No.3



問2 次のNo.1～No.3について、めぐみとトムの対話を聞き、チャイムの鳴るところで、めぐみが話す言葉として最も適当なものを、それぞれア～エから選びなさい。

No.1 ア I called you yesterday.

イ You should meet Tom.

ウ Please call me Megu.

エ It's very cold.

No.2 ア You can try *judo* in my school.

イ You should learn how to use this new machine.

ウ You can see wild animals in Hokkaido.

エ You should show me American cultures.

No.3 ア Yes, but I think no one enjoys it in Japan.

イ Yes, but we can't say it's the most popular sport.

ウ No, I've never watched the games on TV.

エ No, that's a sport I don't know.

問3 英文を聞き、その内容についてのNo.1～No.3の質問の答えとして最も適当なものを、それぞれア～エから選びなさい。

No.1 ア For three days.

イ For one month.

ウ On the second day.

エ Last month.

No.2 ア Taking sick people to their beds.

イ Showing sick people around the hospital.

ウ Taking care of the garden at the hospital.

エ Asking the doctors about their jobs.

No.3 ア She learned it's difficult to listen to the nurses in the hospital.

イ She learned the doctor is the best future job for her.

ウ She learned sick people will be fine after taking care of the garden.

エ She learned all kinds of jobs in hospitals are important for sick people.

2 次の A, B に答えなさい。

A

次の英文は、高校生の高夫が、国境なき医師団 (Doctors Without Borders) という NGO (非政府組織) について学んだ後に書いたものです。これを読んで、問いに答えなさい。

One day in an English lesson, Takao was *impressed with a story about Doctors Without Borders, an NGO which gives *medical treatment to people in countries with some problems. Also he learned many people want medical treatment from the NGO but the number of doctors is not (1). So more doctors are needed. After this lesson, Takao wanted to save people's *lives.

Takao talked about it with his father that night. Takao asked, "What should I do to be a member of Doctors Without Borders?" His father said, "First, you have to study a lot and enter a university for doctors. Another important thing is to learn how to *communicate with people from different countries." Takao felt he () the answer. He began to study harder at home and use English more during English lessons. Now Takao has a plan to go (2) after becoming a *medical student and hopes to study with students from other countries.

(注) impressed with ～に感動する medical treatment 治療 life (lives) 生命
communicate コミュニケーションをとる medical student 医学生

問1 本文の内容から考えて、(1), (2) に入る英語として最も適当なものを、それぞれア～エから選びなさい。

- | | | | |
|--------------|----------|--------|----------|
| (1) ア small | イ same | ウ few | エ enough |
| (2) ア abroad | イ afraid | ウ fast | エ hard |

問2 本文の内容から考えて、() に入る適当な1語を書きなさい。

問3 本文の内容から考えて、次の問いに対する答えを、主語と動詞を含む英文1文で書きなさい。

What did Takao start to do in English lessons after he talked with his father?

B

次の英文は、ある町のゴミ (garbage) の収集日 (Collection Days) に関するチラシの一部です。これを読んで、問いに答えなさい。

Collection Days for Garbage

Kinds of Garbage		Collection Days
Things we can recycle	Plastic things	Wednesday
	Cans, *Bottles, PET bottles	Thursday
Things we can *burn Examples: Food waste, Clothes, Used paper		Tuesday Friday
Things we can't burn Examples: *Metallic things, *Ceramic things		the first Monday the third Monday

■ Please *dispose of the garbage by 8:00 a.m.

Please try to *reduce the garbage in your life!

(注) bottle(s) びん, ボトル burn 燃やす metallic 鉄の ceramic 陶器の
dispose of ～を (ゴミ収集所に) 出す reduce 減らす

問1 次の(1), (2)の問いに対する答えとして最も適当なものを、それぞれア～エから選びなさい。

(1) When can you dispose of old T-shirts?

ア Monday and Wednesday.

イ Tuesday and Friday.

ウ Thursday.

エ The first Monday and the third Monday.

(2) Look at the calendar. It's October sixth today.

You broke a ceramic cup this morning. When can you dispose of the broken ceramic cup?

ア On October third.

イ On October tenth.

ウ On October seventeenth.

エ On October twenty-fourth.

October						
Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

問2 次のようにたずねられたとき、あなたはどのように答えますか、主語と動詞を含む英文1文で書きなさい。

What can you do to reduce garbage in your life?

- 3 次の英文は、放課後、学級委員である奈々子と健二が、1か月後に行われる遠足(field trip)について、ALTのジョーンズ先生(Mr. Jones)と会話している場面のものです。これを読んで、問いに答えなさい。

Mr. Jones : Nanako, Kenji, what are you doing?

Nanako : Hi, Mr. Jones. We're making a plan for the school field trip to Asahi Park on September 24. We're very excited because you can join the field trip!

Mr. Jones : I can't wait! ^① there?

Kenji : We'll cook and eat *outdoors.

Mr. Jones : Cooking? Is it a camp?

Nanako : No, it's just a one-day field trip. We call it *suiji ensoku*. We often cook *jingisukan*, curry and rice, and *miso* soup with meat and *vegetables.

Mr. Jones : I see. We don't have field trips like that in America. We usually take a bus to go to places like museums and parks. We don't cook and eat outdoors on a one-day field trip.

Nanako : *Suiji ensoku* is often done in Hokkaido. I hear it's a part of Hokkaido culture.

Mr. Jones : Hokkaido culture? It's interesting. But how do you *make a fire outdoors?

Kenji : There are many big *stones in Asahi Park. We can make a *circle with ^② them. We'll put *charcoal in the center and make a fire. Then we'll put *pans on the stones and cook with them.

Mr. Jones : Sounds good! Will we do something after cooking and eating?

Nanako : Yes, now we're thinking about that. Kenji said he wants to play volleyball, but I don't think we can do it because there's no *court and no *net there.

Kenji : Nanako, we can do it. I'll bring a *cord and *tie it to two trees as a net. Then, I'll draw lines on the ground and make a court between the trees. We can make a volleyball court in nature!

Mr. Jones : Good idea. If we can't find good trees for it, let's *hold the cord together, Kenji.

Kenji : Sure.

Nanako : That's great! Tomorrow we'll show this plan to our classmates.

(注) outdoors 野外で vegetable(s) 野菜 make a fire 火をたく stone(s) 石
circle 円形 charcoal 木炭 pan(s) 鍋 court (球技などの) コート
net ネット cord ひも tie 結びつける hold 持つ

問1 下線部①が、遠足に行った先での予定を質問する英文となるように、に入る英語を書きなさい。

問2 下線部②の示す内容を具体的に表す英語として、最も適当なものを、ア～エから選びなさい。

- ア charcoal to make a fire
- イ students in Nanako and Kenji's school
- ウ big stones in the park
- エ pans for cooking

問3 本文の内容に合うものを、ア～オから2つ選びなさい。

- ア Nanako and Kenji asked Mr. Jones to join their field trip when Mr. Jones came to them.
- イ The field trip of Nanako and Kenji's school is a one-day event held in fall.
- ウ Mr. Jones enjoyed cooking outdoors together with his classmates in a field trip in America.
- エ Nanako thinks playing volleyball is a good idea but Kenji doesn't agree.
- オ Mr. Jones thinks Nanako and her classmates can play volleyball without trees.

問4 後日、奈々子とジョーンズ先生が遠足について、次のような会話をしました。これを読んで、(1)、(2)に答えなさい。

Nanako : Mr. Jones, did you have a good time on the field trip?

Mr. Jones : Yes! It was wonderful, Nanako. Cooking and eating outdoors was fun. I especially enjoyed in nature. It was very exciting.

Nanako : I was surprised because you're a very good player. Do you think our classmates enjoyed the field trip?

Mr. Jones : Yes, they did! You and Kenji made a great plan for your classmates.

Nanako : I'm very that.

(1) 本文の内容に合うように、に入る適当な英語を2語で書きなさい。

(2) あなたが奈々子になったつもりで、に入る英語を3語以上で自由に書きなさい。

4 次の A, B に答えなさい。

A

次の英文は、オーロラ(aurora)に興味を抱いた高校生の一輝が、アラスカ(Alaska)州の大学のスミス教授(Professor Smith)に送った電子メールとその返信です。これを読んで、問いに答えなさい。

To : James Smith<smith@***.***.us>

From : Kazuki Hoshino<kazuki@***.***.jp>

Dear Professor Smith,

My name is Kazuki. I'm a high school student in Japan. When I was looking for information about the aurora on the Internet, I found your website. I'm sending an e-mail to you because I want to know about your *research on the aurora.

Last week a *professional *photographer visited our school and gave us a special lesson. He showed us beautiful pictures and movies of the aurora and talked about his experience in Alaska. He said the aurora is the most beautiful *phenomenon in the world and we should see it *at least once in our lives. I was moved by the beautiful movies of the aurora which was moving like a *curtain with the *wind from the earth.

In his lesson he said that the aurora is a message from the sun. That (but / didn't / he / I / interesting / meant / sounded / what / understand). I thought the aurora was a phenomenon from the lights of stars, not the sun, because the aurora can be seen in the dark. When can you see the aurora in Alaska?

I'll be happy if you have time to answer my e-mail. Thank you for reading!

To : Kazuki Hoshino<kazuki@***.***.jp>

From : James Smith<smith@***.***.us>

Hello, Kazuki,

Thank you for your e-mail. I'm very happy you're interested in the aurora. You heard that the aurora is a message from the sun. Yes, that's right. It tells us many interesting things about the sun and the earth. The aurora is made from *particles that *travel from the sun to the earth for about three days. So we can say the aurora is a part of the sun. When they come into the *atmosphere, they *emit light. The aurora is the phenomenon from the light of the particles.

You think the aurora is moving with the wind from the earth, but actually it's not true. The light of each particle of the aurora just *goes on and off. It's *similar to *electronic message boards which show moving words or pictures though each light doesn't move. Because of it the aurora looks like moving curtains. However, there are things we still don't know. The aurora has many *mysteries. This is another interesting point of the aurora!

The phenomenon of the aurora happens almost every day, but, under some *conditions, it's difficult to see it in Alaska. As you know, you can't see it when it's *bright. Also cloudy nights are not good for seeing the aurora. And some people think they can see the aurora only on cold days. Actually it's often cold on *clear days in winter, so you can often see the aurora on cold days. But you can see it on warm days too.

I know a Japanese scientist who studies the aurora. He said that students study the aurora in some Japanese high schools and universities too. I hope you'll study a lot about the aurora and visit Alaska to see it with your own eyes in the future!

(注) research 研究 professional プロの photographer 写真家 phenomenon 現象
 at least once 少なくとも一度は curtain カーテン wind 風
 particle(s) 粒子 travel 移動する atmosphere 大気圏 emit 放つ
 go on and off 点滅する similar to ～に似ている
 electronic message board(s) 電光掲示板 mystery(mysteries) 謎
 condition(s) 条件 bright 明るい clear 晴れた

問1 下線部①について、スミス教授の解釈として最も適当なものを、ア～エから選びなさい。

- ア The sun gives us a long summer which makes us happy.
- イ We can learn a lot about the sun and the earth from the aurora.
- ウ The beautiful particles from the aurora go down to the earth.
- エ We can live because of the sun which makes the earth warm.

問2 下線部②が、本文の内容から考えて、正しい英文となるように、() 内の語句を並べかえて書きなさい。

問3 下線部③の具体的な条件を含む組み合わせを、ア～オからすべて選びなさい。

- ア (bright — cold — clear)
- イ (dark — cold — clear)
- ウ (dark — cold — cloudy)
- エ (dark — warm — clear)
- オ (dark — warm — cloudy)

問4 本文の内容と合わないものを、ア～オから2つ選びなさい。

- ア The photographer who visited Kazuki's school told Kazuki about a website about the aurora.
- イ Kazuki sent an e-mail to Mr. Smith after Kazuki saw the pictures and movies of the aurora.
- ウ Mr. Smith said that he still doesn't know where the particles of the aurora come from.
- エ Kazuki and Mr. Smith had different ideas about where the lights of the aurora come from.
- オ Mr. Smith said that the aurora is studied in some schools in Kazuki's country too.

問5 一輝は、この後、スミス教授に電子メールを返信することにしました。次の英文はその一部です。本文の内容に合うように、に入る英語を3語以上で書きなさい。

Dear Professor Smith,

Thank you for answering my e-mail! I was surprised at a lot of things you told me! Especially, I didn't know that the phenomenon of the aurora and the electronic message boards are similar to each other. I learned *both of them have lights , but they look like moving things by going on and off.

(注) both of ～の両方

B

次の文は、英語の授業で出された課題です。あなたは、この課題に対してどのように答えますか、記入例の書き方にならい、24語以上の英語で自由に書きなさい。ただし、英文は2文以上になってもよいものとします。

外国人に日本の文化・風物を紹介するとしたら、あなたは何を紹介しますか。下にあげた文化・風物から一つを選び、それがどのようなものを説明してから、外国人にその文化・風物に触れる機会をもつよう勧める英文を書きなさい。

文化・風物

折り紙 落語 書道 お正月 ひな祭り 花見 七夕

記入例

I	have	two	dogs	,	Pochi	and	6語
Hachi	They're	cute	and	make	me		12語
with	my	family					36語

問題はこのページで終わりです。

問2 次の(1), (2)の 1 ~ 3 に、㉠~㉣の英文を、AとBの対話が成り立つように当てはめたとき、その組み合わせとして最も適当なものを、それぞれア~エから選びなさい。

(1) A : This song is very good, Lisa. Do you know who sings this?

B : 1

A : 2

B : 3

㉠ Of course. You can borrow it if you like.

㉡ Yes. Celine Green. This song is the most popular song in America.

㉢ I see. I want to listen to this song again. Do you have the CD?

ア (1 - ㉡, 2 - ㉠, 3 - ㉢)

イ (1 - ㉢, 2 - ㉠, 3 - ㉡)

ウ (1 - ㉠, 2 - ㉡, 3 - ㉢)

エ (1 - ㉡, 2 - ㉢, 3 - ㉠)

(2) A : Dad said we'll go out for dinner tonight. Do you know where we'll go, Mom?

B : 1

A : 2

B : 3

㉠ Really? I want to try it. I'll tell Dad about it.

㉡ I hear a new Chinese restaurant opened near the station last week.

㉢ Well, Dad said he wants to eat Chinese food or Japanese food.

ア (1 - ㉢, 2 - ㉡, 3 - ㉠)

イ (1 - ㉢, 2 - ㉠, 3 - ㉡)

ウ (1 - ㉡, 2 - ㉠, 3 - ㉢)

エ (1 - ㉡, 2 - ㉢, 3 - ㉠)

問3 次の電話での会話について、 (1) ~ (3) に入る最も適当なものを、それぞれア~オから選びなさい。

Ted : Hello. Can I speak to Akio, please?

Miki : Sorry, my brother is taking a bath now. Who's calling?

Ted : This is Ted, Akio's classmate.

Miki : Hi, Ted. This is his sister, Miki. (1)

Ted : Yes, please, Miki. I'm going to see the baseball game with Akio tomorrow. I said I'll meet him at the station at one and walk to the stadium with him. But I have to change the plan. (2) So I'd like to meet him in front of the stadium.

Miki : OK, I'll tell him, and what time will you meet him?

Ted : Well, the game will start at two. I'll wait for him there thirty minutes before the game.

Miki : (3)

Ted : That's right. Thank you, Miki. Goodbye.

Miki : You're welcome. Goodbye, Ted.

ア You'll meet Akio in front of the stadium at one thirty.

イ Will you take a message?

ウ I need to go to the library before the game.

エ Akio will meet you at the library before the game.

オ May I take a message?

問 題 番 号			正 答		配点	通し 番号	採 点 基 準	
1	問 1	No.1	イ		1	①		
		No.2	ウ		1	②		
		No.3	エ		1	③		
	問 2	No.1	ウ		2	④		
		No.2	ア		2	⑤		
		No.3	イ		2	⑥		
	問 3	No.1	ア		2	⑦		
		No.2	ウ		2	⑧		
		No.3	エ		2	⑨		
2	A	問 1	(1)	エ	1	⑫		
			(2)	ア	1	⑬		
		問 2	found など		1	⑭		
		問 3	(正答例) He started to use English more. など		2	⑮	(注1)	
	B	問 1	(1)	イ	2	⑯		
			(2)	ウ	2	⑰		
		問 2	(正答例) I can bring my bag to stores. など		3	⑱	(注2)	
		3	問 1	(正答例) What are you going to do など		2	⑲	(注1)
問 2	ウ		2	⑳				
問 3	イ		4	㉑	順不同とし、配点は各2点とする。			
	オ							
問 4	(1)		(正答例) playing volleyball など	2	㉒	(注1)		
	(2)		(正答例) happy to hear など	3	㉓	(注2)		
4	A		問 1	イ		3	㉔	
			問 2	sounded interesting but I didn't understand what he meant		2	㉕	
		問 3	ア, ウ, オ		2	㉖	完全解答	
		問 4	ア		4	㉗	順不同とし、配点は各2点とする。	
			ウ					
	問 5	(正答例) which don't move など		3	㉘	(注2)		
	B	(正答例) I'll tell them about origami. We make many things with origami paper, such as birds, animals and flowers. Why don't you make something with origami? など		6	㉙	(注3)		
	計					60		

(注) 1 ②Aの問3, ③の問1, ③の問4(1)について

文法的には間違いはあるが、内容的に理解できるものは、1点(中間点)とする。

2 ②Bの問2, ③の問4(2), ④Aの問5について

文法的には間違いはあるが、内容的に理解できるものは、2点(中間点)とする。

3 ④Bについて

(1) ①日本の文化・風物を説明する表現と、②外国人にその文化・風物に触れる機会をもつよう勧める表現について、設問の指示に従い適切に表現された英文を正答とする。

(2) ①, ②のいずれかが、適切に表現されているものは3点(中間点)とする。ただし、①, ②のそれぞれにつき、文法的には間違いはあるが、内容的に理解できるものは、各2点(中間点)とする。

(3) 語数について、24語に満たないものは、2点を減じる。

4 その他正答表に示された事項以外のものについては、学校の判断による。

聞き取りテスト 代替問題	問 1					問 2		問 3		
	(1)	(2)	(3)	(4)	(5)	(1)	(2)	(1)	(2)	(3)
正 答	ウ	ア	エ	ウ	イ	エ	ア	オ	ウ	ア
配 点	1	1	1	1	1	2	2	2	2	2
通 し 番 号	㉔	㉕	㉖	㉗	㉘	㉙	㉚	㉛	㉜	㉝