

2022年度 入学試験問題

英 語 (60分)

- 解答はすべて解答用紙に記入しなさい。
- 問題はⅠからⅣまであります。
- 問題Ⅰは放送によるテストです。
試験開始5分後に行います。
- 試験開始まではこの問題冊子に触れてはいけません。

I A. ケニアで活動するお父さんにあてた由美子のメールと、その内容に関する4つの質問が読めます。質問の答となるように()内に適切な英語または数字を入れなさい。英文と質問は2回ずつ読まれます。放送を聞きながらメモをとってもかまいません。

(1) The () and () people are.

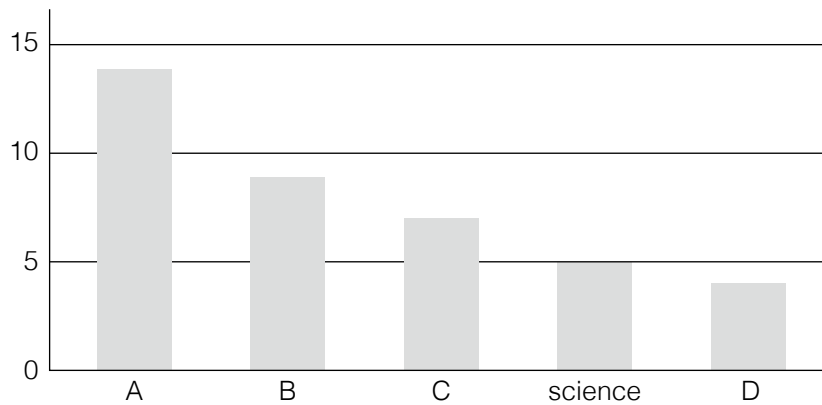
(2) She wrote it ()().

(3) (), she().

(4) By () a ().

B. 鈴木先生がアンケートの結果を発表している英文を聞いて、そのあとの質問の答として最も適切なものを記号で選びなさい。英文と質問は2回ずつ読まれます。

What Subject Do You Like the Best?



問1 ア. math イ. social studies ウ. science エ. P.E.

問2 ア. 6人 イ. 7人 ウ. 8人 エ. 9人

問3 ア. math イ. social studies ウ. P.E. エ. Japanese

問4 ア. They enjoy learning new English words.
 イ. English will be useful for their future.
 ウ. They should study abroad while they are in high school.
 エ. They want to study English in universities.

C. 対話と質問文を聞いて、質問に対する答として最も適切なものを選び、記号で答えなさい。

この問題は1度しか読まれません。

(1) ア. Every morning.

イ. Every afternoon.

ウ. Only on Saturdays.

エ. On weekends.

(2) ア. A computer.

イ. A watch.

ウ. A jacket.

エ. A ticket.

D. 単語の意味を説明する英文を聞いて、何の単語のことか、それぞれ記号で答えなさい。英文は2回ずつ読まれます。

(1) ア. carpenter

イ. customer

ウ. athlete

エ. clerk

(2) ア. appear

イ. gather

ウ. spread

エ. share

(3) ア. emergency

イ. mystery

ウ. discovery

エ. safety

II

次の英文は、理科の授業で植物がどのように栄養分を体内で作り出すかについて、田中先生が生徒に説明をしている対話文です。よく読んで問に答えなさい。なお、斜字体で書かれている語（例 *carbon dioxide*）は関係する物質名を表します。

Ms. Tanaka: All right, students. This week, you are learning how animals and plants get energy to live. Today, you will learn about plants. There are a lot of things that living things need to live. Can you think of anything? Hiroshi?

Hiroshi: Air. (1). If there is no air, we will die because we can't take air into our body.

Ms. Tanaka: Good! What else can you think of? Emi?

Emi: Water. I know that about 60 percent of our body is water. If we can't drink water, we will die. And plants will also die (2) water. Last week my Mom forgot to water the flowers for a few days and then (3) she noticed all the flowers she takes care of almost died! She was very surprised to see them.

Ms. Tanaka: You're right. Every living thing needs water to live. Humans have to drink water every day. When we *plant seeds, we have to water them. Is there (4) that living things need to live?

Kenta: Food. We must eat something every day. Animals eat other animals or plants.

Ms. Tanaka: Great! (5) Actually, food gives them energy and *substances they need. By burning up food in their body, they get their energy. They also get necessary substances from their food for (6) build their new body.

Hiroshi: Ms. Tanaka, animals can eat and get everything to live. How about plants? They don't eat other plants.

Ms. Tanaka: Good point. Plants don't eat, and they also cannot move from the place they live. So they have to make their own "food" using substances from the air and *soil.

Emi: Make their own food? What do you mean?

Ms. Tanaka: Almost all plants make the substances they need in their body. Have you (7) heard of the word "**carbon dioxide*"? Plants take in *carbon dioxide* through their leaves and water through their *roots. By using the energy in sunlight, they change the *carbon dioxide* and water into *a type of *sugar*. This is their food.

Kenta: I didn't know that.

Ms. Tanaka: The food-making *process is "(8) photosynthesis." Photo means "light" and synthesis means "making new substances." In this process, plants need light energy from the sun.

Emi: (9)

Ms. Tanaka: They need light from the sun, but these days people can grow vegetables in factories all day using (10)artificial light. Emi, what will you say when you are (11)asked, “What is the color of plant leaves?”

Emi: Green, of course.

Ms. Tanaka: Plants have a substance called *chlorophyll* in their leaves and this catches the energy in light. *Chlorophyll* looks (12) to our eyes, and this is the reason you answered like that. (13)Some plants don't have *chlorophyll* and cannot make *sugar*. They have to get necessary substances from other plants or animals.

Kenta: Ms. Tanaka, you said plants make *sugar* in their leaves, but leaves are not sweet. Why?

Ms. Tanaka: Plants move it to other parts of the plants, and also change it to other substances in their body. (14), some *sugar* is changed into **starch* or *oil* and *stored in *stems, roots, seeds, and fruits, and some is used to make **proteins*.

Hiroshi: I know a potato is a *swollen stem with *starch* in it.

Emi: So when I eat a potato, am I having *starch* stored in a stem?

Ms. Tanaka: That's right. Actually, a potato is a big swollen stem in the soil until it appears. All right, students, now draw a picture of a plant on your notebook, and then ...

*注

plant 植える	substance 物質	soil 土
<i>carbon dioxide</i> 二酸化炭素	root 根	a type of <i>sugar</i> 糖の一種
process 過程	<i>starch or oil</i> でんぷんや油分	stored 蓄えられた、貯蔵された
stem 茎	<i>protein</i> たんぱく質	swollen ふくらんだ

問1 空欄(1)が「それが最も重要だ」と思っているHiroshiの発言になるよう、7語の1文で答えなさい。

問2 話の流れから判断して、空欄(2)に入れるのに最も適切な1語を答えなさい。

問3 下線部(3)の日本語の意味として最も適切なものを選び、記号で答えなさい。

ア. 母は、自分が世話をしている花がすべて枯れてしまったことに気づいた。

イ. 母は、自分が世話をしている花のほとんどが枯れてしまったことに気づいた。

ウ. 母は、自分が世話をしている花がすべて枯れる寸前なことに気づいた。

エ. 母は、自分が世話をしている花のほとんどが枯れる寸前なことに気づいた。

問4 話の流れから判断して、空欄(4)に入れるのに最も適切な2語を答えなさい。

問5 空欄(5)には次の3つの文が入る。話の通るように並べかえなさい。

< > → < > → < >

- ア. They also cannot have babies or seeds.
- イ. Food is also important for living things.
- ウ. Without food, they cannot grow or live long.

問6 話の流れに合うように下線部(6)の語の形を変えなさい。

問7 下線部(7)、(11)の語について、下線部が同じ音であるものを選び、それぞれ記号で答えなさい。

- (7) heard : ア. hair イ. bird ウ. parent エ. hear
(11) asked : ア. studied イ. noticed ウ. changed エ. needed

問8 以下が下線部(8)の説明になるように、空所に入れるのに最も適切な語または語句を選び、それぞれ記号で答えなさい。文頭に来るものも小文字で始めてあります。

(a) that have *chlorophyll* can make their own food. Scientists (b) this process photosynthesis. It means to make a kind of *sugar* from (c) and water by using light energy from (d).

- ア. make イ. name ウ. call エ. take
- オ. animals カ. *starch* キ. *sugar* ク. *carbon dioxide*
- ケ. the earth コ. the sun サ. plants

問9 空欄(9)に入れるのに最も適切な文を選び、記号で答えなさい。

- ア. What do they make as their own food?
- イ. Do they make *sugar* during the night?
- ウ. What else do they need to make *sugar*?
- エ. Do they need *sugar* to make other substances?

問10 下線部(10)の意味として最も適切なものを選び、記号で答えなさい。

- ア. made or produced by people
- イ. taking care not to make mistakes
- ウ. able to make things in a traditional way
- エ. using more of something than necessary

問11 話の流れから判断して、空欄(12)に入れるのに最も適切な1語を答えなさい。

問12 下線部(13)の2文を次の1文にする時、空所に入れるべき適切な3語を答えなさい。

Some plants () don't have *chlorophyll* and cannot make *sugar* ()() get necessary substances from other plants or animals.

問13 空欄(14)に入れるのに最も適切なものを選び、記号で答えなさい。

ア. However イ. By the way ウ. At first エ. For example

問14 次の説明に合う英語1語を答えなさい。

This is a part of a plant. It is often colorful, and produces seeds or fruit.

問15 本文の内容に合うものを3つ選び、記号で答えなさい。

ア. Ms. Tanaka taught the students that about 60 percent of our body is water.

イ. Hiroshi knew how plants get everything they need to live.

ウ. Plants take in *carbon dioxide* through the leaves and use it to make *sugar*.

エ. Kenta didn't know about the food-making process of the plants.

オ. Plants can make only *sugar* and can't change it to other substances they need.

カ. Plants move the substances they make in their leaves to other parts in their body.

キ. Emi already knew that she was having *starch* stored in a stem when she ate a potato.

Ⅲ 次の文章を読み、以下の問に答えなさい。

Jenny loved her kitchen table made of wood. It sat in the middle of the kitchen. It was big and brown and strong. It had *scratches on it from her brother's fork and *marker stains from the pictures which she drew, but (1). It even had big *marks on one of the legs which her dog made. In the mornings, she woke up and sat in her own chair with juice and breakfast *cereals. In the afternoons, when school was over, she ate cookies and drank milk at the kitchen table. She painted, played games, and finished her homework. In the evenings the smells of dinner surrounded her like a warm blanket. At the kitchen table, she saw her brother's red *cheeks and her parents' smiling faces. She felt warm and safe and happy. She did not care what it looked like. Her mom *complained about how bad the table looked, but she loved it.

One day she came home from school and found that (2)something different stood in the middle of the kitchen. It was made of glass and *metal. It did not look strong. It looked like it would break as soon as she sat down.

“Mom! Mom!” Jenny cried. “Our table has gone and there is something strange in its place!”

“Yes, we've got a new table.” Her mom said, “Isn't it beautiful? They're taking the old one away in that truck outside.”

Jenny cried, “But I don't like this new table!”

“Try,” said her mom.

Jenny (3). The table had no scratches from her brother's fork. There were no marker stains from the pictures she drew. And her dog was only *sniffing at its legs. She could not imagine she would eat cereals, or cookies, or dinner at it. She could not imagine she would paint, finish homework, or play games. She could not imagine she would see the faces of her family sitting around her. Her eyes were full of tears.

“Hmmm,” said mom. “Maybe there's a way we can keep both tables. Let's go and talk to the delivery men and ask them to bring the old one back in,” said mom with a smile.

But when Jenny and her mom went outside to get the table back, the delivery truck was driving away. Jenny began to cry.

Dad said, “(4)”

Jenny and her parents jumped into his truck and started to run down the road and tried to find the delivery truck. They turned corners, ran down big roads and little roads, and passed shops and schools. Finally, they found the truck in front of the furniture shop on 5th street. Jenny's dad jumped out and talked to the delivery men just as they went inside the store. They *shrugged their shoulders, opened the doors, took out the old table and put it into her dad's truck.

At home, the family decided to put the old table in the living room, not in the dining room. Everyday Jenny said “No” to sitting at the new one and kept sitting at the old one. She watched her family eating together while she was eating alone. And she saw her family talking and working together while she was sitting alone. Though she could see everyone, (5)it wasn't the same. She looked down at the old table and saw its scratches and stains. Without her family around, the table didn't look nice. She didn't feel warm and safe and happy without her family around.

問7 下線部(7)はどういう気持ちの表れか、最も適切なものを選び、記号で答えなさい。

- ア. 新しく美しいテーブルを買ってもらえた幸運への感謝
- イ. 久しぶりに家で食事ができることへのほっとした気持ち
- ウ. 長い間一人で食事をしなければいけなかったことへの皮肉
- エ. 本当の自分の気持ちが言えなかったことへの照れ隠し

問8 次の各英問の答えとして最も適切なものを選び、記号で答えなさい。指示がある場合はそれに従うこと。

(1) Where was the old table in Jenny's house before the new table arrived at her house?

- ア. It was in the dining room.
- イ. It was in the kitchen.
- ウ. It was in the living room.
- エ. It was between the kitchen and the dining room.

(2) What did Jenny feel about the old table? Choose one which is NOT true.

- ア. She loved the old table which was big and strong.
- イ. She felt warm and safe and happy at the table.
- ウ. She sometimes told her mother how bad the table looked.
- エ. She didn't care what the table looked like.

(3) What did Jenny's father do after he found the delivery truck?

- ア. He didn't get out of his truck but Jenny's mother did.
- イ. He shrugged his shoulder and paid the money.
- ウ. He carried the table out of the store and put it in his truck.
- エ. He asked the delivery men to carry the table back to his truck.

問9 本文の内容に合うものを2つ選び、記号で答えなさい。

- ア. One day Jenny was shocked because she was not able to find her favorite table in the kitchen.
- イ. Jenny and her mother stopped the delivery truck and asked the delivery men to put the old table back.
- ウ. Jenny and her parents tried to find the delivery truck all over the town, but they couldn't.
- エ. Every day Jenny was asked to sit at the new table in the living room but she kept sitting at the old table.
- オ. Jenny realized that any table would be good if she could see her family's smiling faces around her.

IV

A. 次の日本語の意味になるように、() にそれぞれ適切な単語を入れて、英文を完成させなさい。

(1) かばんはどこに置いたらよいですか。

Will you tell me () () () my bag?

(2) とても疲れていたのに、今朝は早く起きることができませんでした。

I () () () that I wasn't able to get up early this morning.

(3) 私たちの町は、美しい公園があることで有名です。

Our town () () () its beautiful park.

B. 次の日本語の意味を表す英文を完成させるとき、(A)(B)の位置に来るべき語(句)をそれぞれア～カの中から**記号**で答えなさい。

(1) 私は英語を読むよりも話す方が得意です。

I am () (A) () (B) () () it.

ア. reading

イ. at

ウ. speaking

エ. than

オ. English

カ. better

(2) あなたに次の金曜日までにポスターを作ってもらいたいです。

I () (A) () (B) () () next Friday.

ア. a poster

イ. want

ウ. make

エ. to

オ. you

カ. by

(3) このバスに乗ればその博物館に行けますよ。

This () (A) () (B) () () museum.

ア. to

イ. you

ウ. the

エ. will

オ. take

カ. bus

C. 次の質問を読み、それに対する答えとしてAnswer A・Bのどちらかを選び、解答欄に○をつけなさい。
その後、①～④がその答えに関する文章となるように、空欄にそれぞれ7語以上の英語を書きなさい。
なお、②～④はそれぞれ、以下の内容を表す文にすること。(①は既に示してある)

- ② : ①で示されている理由に関する補足 (詳細や具体例など)
- ③ : 自分の選んだAnswer (AまたはB)に関する、もう1つの理由
※①と同じような内容の理由は書かないこと
- ④ : ③で示した理由に関する補足 (詳細や具体例など)

Question

Do you think club activity is important in your school life?

Answer A

I think club activity is important in my school life. I have two reasons.

- ① First, I can learn many things from club activity.
- ② _____.
- ③ Second, _____.
- ④ _____.

For these reasons, I can't think of my school life without club activity.

Answer B

I don't think club activity is important in my school life. I have two reasons.

- ① First, there are other places to improve my skills out of school.
- ② _____.
- ③ Second, _____.
- ④ _____.

For these reasons, I don't think club activity is a necessary part of my school life.

英語 解答用紙

受験番号		番 氏 名	
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I A	(1)					(2)					
	(3)					(4)					
B	問1		問2		問3		問4				
C	(1)		(2)		D	(1)		(2)		(3)	

II 問1																	
問2			問3			問4											
問5	→		→		問6												
問7	(7)		(11)		問8	a		b		c		d		問9		問10	
問11				問12													
問13		問14				問15											

III 問1												
問2					問3		問4		問5		問6	
問7		問8	(1)		(2)		(3)		問9			

IV A	(1)														
	(2)														
	(3)														
B	(1)	A		B		(2)	A		B		(3)	A		B	
C	Answer A · B					(必ずどちらかを○で囲むこと)									
	②											.			
	③	Second,										.			
	④											.			

計