

2024年度

武蔵野高等学校

一般入試

学力試験問題

英 語

注意

1. 試験開始の指示があるまで問題を開いてはいけません。
2. 試験時間は40分です。
3. 解答はすべて解答用紙の定められた欄に記入しなさい。
4. 受験番号、氏名を解答用紙の定められた欄に記入しなさい。

受 験 番 号	氏 名

I 次の英文を読み、後の各問いに答えなさい。

Have you ever seen beautiful and colorful *corals in the ①ocean? They look like plants, but actually, they're sea animals. About 800 species of corals live in the oceans all over the world. There are about 400 species of coral that live in Japan. Many types of corals live together in groups, and they are called *coral reefs. Coral reefs are the homes of many small animals in the sea. Also, larger animals gather around the coral reefs and eat the small animals in them. It means that if there are coral reefs, ②. So, coral reefs play an important role to protect the ocean *ecosystem.

However, recently, coral reefs have been decreasing all over the world. Why? There are various reasons. *Global warming is one of the main reasons. The sea water is getting warmer and warmer these days, and as a result, the *zooxanthellae living in corals and giving corals energy have been disappearing. The corals that lost zooxanthellae finally die. Second, the number of *crown-of-thorns starfish, known as an *enemy of corals, has greatly increased recently, and they ate a large amount of corals. If corals disappear, small sea animals living in corals cannot live, and as a result, it becomes difficult for other animals that eat such animals to live in the sea. We must not let ③this happen.

In Japan, several aquariums have been making efforts to protect corals. For example, an aquarium in Okinawa not only grows and displays corals, but also *cultivates them. The aquarium also tries to tell people about the importance of corals in the ocean ecosystem and the fact that they are in danger now.

Now, what can each of us do? It's not easy to dive into the ocean and protect corals. Instead, why don't you try doing ④something small in your daily life to stop global warming? The main cause of global warming is *carbon dioxide in the *atmosphere. Carbon dioxide is *emitted when we use water and electricity. Please think about what you can do to save water and electricity and take action in your daily life.

*coral サンゴ *coral reef サンゴ礁 *ecosystem 生態系
*global warming 地球温暖化 *zooxanthellae ^{かつちゅうそう}褐虫藻(藻の一種)
*crown-of-thorns starfish オニヒトデ *enemy 敵 *cultivate ～ ～を養殖する
*carbon dioxide 二酸化炭素 *atmosphere 大気 *emit ～ ～を排出する

問1 下線部①ocean の二重下線部と、下線部の発音が同じ語を下から一つ選び、記号で答えなさい。

- ア cute イ peace ウ special

問2 本文中の②に入る最も適切なものを下から一つ選び、記号で答えなさい。

- ア all the sea animals don't need to worry about being eaten
イ there are also many small and large sea animals living in the ocean
ウ many dangerous sea animals can't find food around them

問3 サンゴ礁が減少している理由として、最初に挙げている内容と一致するものを下から一つ選び、記号で答えなさい。

- ア 地球温暖化に伴う海水温の上昇により、サンゴが息をすることができなくなる。
イ サンゴの中に住む褐虫藻が増加し、サンゴを殺して食べてしまう。
ウ サンゴが生きるのに必要なエネルギーを与える藻の一種がいなくなってしまう。

問4 下線部③の内容として最も適切なものを下から一つ選び、記号で答えなさい。

- ア Small sea animals or other animals can't live in the sea.
イ The corals eat and kill other sea animals to protect the species.
ウ The stronger species of coral cause problems for other animals.

問5 下線部④について、本文で提案されていることに当てはまらないものを下から一つ選び、記号で答えなさい。

- ア To use bath water for cleaning or washing clothes.
イ To tell other people about the problem of coral reefs.
ウ To turn off the light when you leave the room.

問6 本文の内容に合うように、次のそれぞれの質問の答えとして適切なものになるように、()に入る適切な語を答えなさい。ただし、数字も英語で書くこと。

- (1) How many species of corals can be seen in Japan?
About () () species.
(2) Have coral reefs been disappearing around the world?
(), they ().

問7 本文の内容と一致するものを下から三つ選び、記号で答えなさい。

- ア Colorful corals in the ocean often look like plants, but they are actually sea animals.
イ Many small and large sea animals live in coral reefs and help each other.
ウ Corals are important because they can protect the ocean ecosystem.
エ Crown-of-thorns starfish usually live in coral reefs and provide food for them.
オ More and more people should go to the sea and try to protect coral reefs.
カ The earth will get warmer and warmer if people use too much water and electricity.

Ⅱ 次の対話文を読み、後の各問いに答えなさい。

Miku and Andy are classmates. One day, during lunch break, Miku talks to Andy.

Miku : Hi, Andy. You look happy today. Did something good happen?

Andy : Yes, Miku. I chatted with my brother, Bob, on the internet this morning.

He's planning to visit Japan during the summer vacation.

Miku : That's nice. Will he come alone from London?

Andy : No, with his friends, Fred and Liz. They belong to the same band at
*medical school.

Miku : Oh, is your brother studying to become a doctor?

Andy : Yes. He often says he wants to be a doctor and also a singer. He's a very
unique person and loved by everyone.

Miku : ①Cool! Now I know why you're in a band. That's because of him, right?

Andy : Right. I can't sing well like him, but I want to be like him.

Miku : I don't have any brothers or sisters, so I *envy you. By the way, do they have
any plans for the trip?

Andy : No, but Bob is interested in old Japanese buildings. Fred wants to try a hot
spring, and Liz likes to ②.

Miku : Then I know the best place to visit.

Andy : Oh, where is that?

Miku : My grandparents' *ryokan* in Fukushima. A *ryokan* is a *Japanese-style inn.
The building is more than 100 years old, but it looks very nice. It's in the
mountains, and people can enjoy outdoor hot springs.

Andy : That's ③wonderful. It's a place which all three can enjoy their favorite
things at. Oh, I want to go there, too.

Miku : Actually, my parents and I visit there every summer. Why don't you join us?

Andy : That's a great idea. When will you go to Fukushima? Bob will be in Japan
from August 10 to 23.

Miku : I see. My grandmother's birthday is on August 15, so we usually stay there
for two days including that day.

Andy : Really? ④That's great! I'll tell Bob about the plan this evening.

Miku : OK. Let me know his opinion.

Andy : Thank you, Miku. I'm sure that Bob will like the plan.

*medical school 医大 *envy ~ ~をうらやむ *Japanese-style inn 日本式の宿

問1 実久(Miku)がアンディ(Andy)に下線部①のように言った理由として最も適切なものを下から一つ選び、記号で答えなさい。

- ア Andy's brother is planning to come to Japan from London alone during summer vacation.
- イ Andy's brother works as a doctor in London and also enjoys singing in his own band.
- ウ Andy's brother is an interesting person who has two dreams of being a doctor and a singer.

問2 本文中の②に入る適切なものを下から一つ選び、記号で答えなさい。

- ア enjoy spending time in nature
- イ collect Japanese *kawaii* goods
- ウ read Japanese comic books

問3 下線部③wonderful の二重下線部と、下線部の発音が同じ語を下から一つ選び、記号で答えなさい。

- ア medicine イ cut ウ long

問4 下線部④の具体的な内容として最も適切なものを下から一つ選び、記号で答えなさい。

- ア アンディの兄の誕生日と、福島にいる実久の祖母の誕生日が同じ日である。
- イ アンディの兄たちの日本滞在中に、実久が家族と祖父母の旅館を訪れる予定がある。
- ウ アンディの兄たちも、アンディといっしょに8月15日に福島に行く予定がある。

問5 本文の内容と一致するものを下から一つ選び、記号で答えなさい。

- ア Bob, Fred and Liz are members of the same band at medical school.
- イ Andy became a member of the band because Fred and Liz were in the band.
- ウ Miku's grandparents work at a new Japanese-style inn in Fukushima.
- エ Miku will tell Andy's brother about the trip to Fukushima this evening.

Ⅲ 次の対話文と料理学校のホームページの一部を読み、後の各問いに答えなさい。

Let's learn cooking in English!

Himawari Cooking School will have special cooking classes only in June.

Classes

Japanese June 8, 3 p.m. – 5 p.m.

*Italian June 16, 10 a.m. – 1 p.m.

Chinese June 22, 3 p.m. – 5 p.m.

***Fee** 1,000 yen ***per class** (Students: 800 yen)

※ Please bring an apron.

※ You can eat the dish after cooking.

Toru : Meg, you like cooking, right?

Meg : Yes, very much. I often cooked for my family when I was in America.

Toru : That's good. Well, my father teaches cooking at Himawari Cooking School.
Every June, the school will have some cooking classes in English.

Meg : Really? Actually, I've taken an *online Japanese cooking class once, but I
couldn't understand the Japanese at all. ①I don't think I should miss this
chance!

Toru : Great. Look at this website. Which class do you want to take?

Meg : Oh, I want to take all the three classes, but I'll visit my friend in Osaka from
June 21 to 22.

Toru : ②Oh, that's too bad. How about the other days?

Meg : No problem. I can take both classes. Which class will your father teach?

Toru : He will teach the Japanese cooking class on Saturday. He can speak English
well, so I think you can enjoy learning cooking.

Meg : That's great. How did he learn English?

Toru : When he was young, he worked at a Japanese restaurant in New York.

Meg : In New York? What was the name of the restaurant?

Toru : I think it was Ayame Restaurant near Central Park.

Meg : Really? I went there with my family last March. What a *coincidence!

Toru : I can't believe it! I'll tell my father about it.

Meg : Yes, please. By the way, what kinds of dishes will we cook in the classes? It's
not written on this website. Can you ask your father about it?

Toru : ③Sure. I'll let you know later.

Meg : Thank you. Well ..., I need to take my apron for the classes, and I'm a
student, so I need to pay ④ yen in total. Oh, I can't wait!

*Italian イタリアの料理 *fee 料金 *per ~ ~につき *online オンラインの
*coincidence 偶然の一致

問1 ①I don't think I should miss this chance! とあるが、Meg が言った理由を最もよく表しているものを下から一つ選び、記号で答えなさい。

- ア Meg wants to learn cooking in a language she can understand.
- イ Meg liked cooking American food for her family, as she often did before.
- ウ Meg misses her country very much, so she wants to see American people.

問2 ②Oh, that's too bad. とあるが、that がさす内容を、次のように書き表すとき、
 の中に入れるのに最も適切なものを下から一つ選び、記号で答えなさい。
Meg .

- ア is only interested in cooking Japanese food
- イ can stay with her friend in Osaka only for two days
- ウ can't take all the three cooking classes

問3 ③Sure. の内容を、次のように書き表すとき、 の中に入れるのに最も適切なものを下から一つ選び、記号で答えなさい。
Toru will .

- ア tell his father that Meg wants to take his Japanese cooking class
- イ tell his father that Meg has been to Ayame Restaurant in New York
- ウ ask his father about the dishes the students will make in the cooking classes

問4 本文中の④に入る適切なものを下から一つ選び、記号で答えなさい。

- ア 800 イ 1,600 ウ 2,000

問5 次の英文は、翌月 Meg が料理学校で日本料理を習った日の夜に、アメリカにいる母親に書いた電子メールです。 (A) 及び (B) の中に入る、単語の組み合わせとして最も適切なものを下から一つ選び、記号で答えなさい。

Dear Mom,

Hi. Today, I learned Japanese cooking. The teacher was my friend's father. We had dinner at a Japanese restaurant last (A), right? Do you remember the restaurant? My friend's father worked there many years ago! I made *makizushi* and *tempura*. It was a lot of fun. I'll make them when I go back to New York in the summer. I'll take an Italian cooking class next (B) and make spaghetti with seafood. I'll also make pizza. I'll write you again then.

- ア (A) : March (B) : Saturday イ (A) : March (B) : Sunday
- ウ (A) : April (B) : Saturday エ (A) : April (B) : Sunday

Ⅳ 次の各文の()に入る適切な語(句)を下から一つ選び、記号で答えなさい。

(1) () usually work at an animal hospital.

ア Guides イ Farmers ウ Vets エ Neighbors

(2) When my father came back, my sister and I () TV.

ア watch イ watches ウ watched エ were watching

(3) () did you go to the library? — To find a science book.

ア When イ Why ウ Where エ How

(4) Lucy won't () the music club.

ア join イ joins ウ joined エ joining

(5) The panda was born () July 26.

ア in イ on ウ at エ with

(6) Jack, () up early.

ア get イ gets ウ got エ is getting

(7) () e-mails is exciting for Cathy.

ア Write イ Writes ウ Writing エ Writing is

(8) Those () are from America.

ア girl イ boy ウ woman エ men

(9) There are a () of people at the beach.

ア many イ lot ウ few エ little

(10) That is a restaurant I () last month.

ア go イ went ウ visit エ visited

(11) I will go to the sea tomorrow if it () sunny.

ア be イ is ウ was エ will be

(12) I didn't know () to say to Jim, so I said nothing.

ア what イ what is ウ what I エ I what

(13) My sister is going to be () university student () month.

ア a / last イ a / next ウ an / last エ an / next

(14) I'm glad () that your birthday and () are the same.

ア find / my イ to find / my ウ find / mine エ to find / mine

(15) The man spoke English () quickly that I () understand it.

ア very / can't イ very / couldn't ウ so / can't エ so / couldn't

(16) () me know when you finish () your homework.

ア Please / doing イ Let / to do ウ Please / to do エ Let / doing

(17) () you talked with that girl () on the stage?

ア Did / dancing イ Did / dances ウ Have / dancing エ Have / dances

(18) This is the restaurant () is famous () its good curry.

ア which / for イ who / for ウ which / at エ who / at

V 次の各組の文がほぼ同じ意味になるように、()に入る適切な語(1語)を答えなさい。

- (1) I can sing well.
I'm good at ().
- (2) We hope you enjoy your stay here.
We () you to enjoy your stay here.
- (3) When will you leave Japan? Please tell me about that.
Please tell me when you () leave Japan.
- (4) Meg took this picture.
This picture was () by Meg.

VI 次の各文の()内の語を適する形(1語)に直しなさい。

- (1) These (dictionary) are very useful.
- (2) My mother is (cut) some vegetables now.
- (3) Some flowers can be (see) in the park now.
- (4) We went to the sea and (swim) for many hours.
- (5) I want to like (I), so I try everything hard.

VII 次の日本語を英文に直しなさい。

- (1) 間もなく雨が降るでしょう。
- (2) 私は私の母と同じくらい背が高いです。
- (3) もし私があなただったら、そのボールを買わないでしょう。

2024 年度 武蔵野高等学校 一般入試 学力試験 解答用紙 英 語

I

問 1			問 2			問 3			問 4			問 5		
問 6	(1)									(2)				
問 7														

II

問 1			問 2			問 3			問 4			問 5		
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III

問 1			問 2			問 3			問 4			問 5		
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IV

(1)			(2)			(3)			(4)			(5)		
(6)			(7)			(8)			(9)			(10)		
(11)			(12)			(13)			(14)			(15)		
(16)			(17)			(18)								

V

(1)			(2)			(3)			(4)		
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VI

(1)			(2)			(3)		
(4)			(5)					

VII

(1)													
(2)													
(3)													

受 験 番 号	氏 名

2024 年度 武蔵野高等学校 一般入試 学力試験 解答用紙 英 語

I

問 1	ウ		問 2	イ		問 3	ウ		問 4	ア		問 5	イ	
問 6	(1)	four			hundred			(2)	Yes			have		
問 7	ア		ウ		カ		問 6 それぞれ両方できて得点 問 7 順不同，それぞれ得点							

II

問 1	ウ		問 2	ア		問 3	イ		問 4	イ		問 5	ア	
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III

問 1	ア		問 2	ウ		問 3	ウ		問 4	イ		問 5	イ	
-----	---	--	-----	---	--	-----	---	--	-----	---	--	-----	---	--

IV

(1)	ウ	(2)	エ	(3)	イ	(4)	ア	(5)	イ
(6)	ア	(7)	ウ	(8)	エ	(9)	イ	(10)	エ
(11)	イ	(12)	ア	(13)	イ	(14)	エ	(15)	エ
(16)	エ	(17)	ウ	(18)	ア				

V

(1)	singing		(2)	want		(3)	will		(4)	taken	
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VI

(1)	dictionaries	(2)	cutting	(3)	seen
(4)	swam	(5)	myself		

VII

(1)	(例) It is going to〔will〕 rain soon.													
(2)	(例) I am as tall as my mother.													
(3)	(例) If I were〔was〕 you, I would not buy the ball.													

I～VII 各 2 点

受 験 番 号	氏 名