

2025年度 一般選抜「一般」入学試験 C日程

問題

英語

(60分)

第1問 次の問い (A) (B) に答えなさい。

(配点 4点)

(A) 次の各組の中から第2音節に最も強いアクセントのあるものを、選択肢①～④の中から一つ選びなさい。解答番号は 1 ～ 2。

1

① as-pect

② mam-mal

③ ad-vice

④ pat-tern

2

① de-ter-mine

② rec-og-nize

③ cir-cum-stance

④ choc-o-late

(B) 次の語と、下線部の発音が同じものを選択肢①～④の中から一つ選びなさい。

解答番号は 3 ～ 4。3

source

① owner② brown③ total④ normal4early① ear② turn③ gear④ dear

第2問 以下のそれぞれの日本語に合うように、() 内の空所に入る最も適切なものを、
選択肢①～④の中から一つ選びなさい。解答番号は **5** ～ **10**。 (配点 12点)

5

リサの邪魔をしないで！ 彼女はお気に入りのマンガの新巻を読むのに夢中だ。

Don't disturb Lisa! She is () in reading the new edition of her favorite manga.

- ① absorbed ② converted ③ astonished ④ irritated

6

彼にはピアノで難しい曲を弾く能力があるかもしれない。

He may be () of playing difficult songs on the piano.

- ① positive ② certain ③ capable ④ sure

7

長い目で見れば、この事業への投資は社会に役立つであろう。

Investing in this business will benefit society in the long ().

- ① road ② way ③ fault ④ term

8

正直に言って、あなたが今着ているドレスは、本当にあなたに似合っている。

Honestly, the dress you are wearing now really () you.

- ① belongs ② behaves ③ becomes ④ gets

9

価格は予告なしに変更されることがある。

Prices are () to change without notice.

- ① desire ② subject ③ target ④ object

10

彼は家賃を数か月分滞納したので、アパートから引っ越さなければならなかった。

He was behind on his () for months, so he had to move out of his apartment.

- ① rent ② fee ③ fare ④ due

第3問 以下のそれぞれの日本語が表すものを英語に訳した際に、その英語として最も適切なものを、選択肢①～④の中から一つ選びなさい。解答番号は **11** ～ **20**。 (配点 20点)

11

〔名詞〕(大きさ・重要性などの) 程度、範囲

- ① method ② extent ③ quantity ④ measurement

12

〔動詞〕～を抑制する

- ① initiate ② dominate ③ despise ④ restrain

13

〔形容詞〕不器用な

- ① clumsy ② inactive ③ blunt ④ invincible

14

〔名詞〕収入

- ① conviction ② refuge ③ revenue ④ menace

15

〔動詞〕～を伝える

- ① convey ② obey ③ inquire ④ translate

16

〔副詞〕いやいやながら

- ① vividly ② reluctantly ③ adequately ④ voluntarily

17

〔形容詞〕豪華な

- ① shabby ② splendid ③ lax ④ smooth

18

〔動詞〕減少する

- ① grip ② ascend ③ decline ④ expand

19

〔名詞〕豊富

- ① abundance ② opponent ③ retail ④ maximum

20

〔形容詞〕謙虚な

- ① sarcastic ② verbal ③ oppressive ④ humble

第5問 全部で五つ ((1)～(5)) のそれぞれ違った場面や状況等での会話文がある。それぞれの会話が成立するように、【 】内の空所に入る最も適切なものを、選択肢①～④の中から一つ選びなさい。また、それぞれの会話の内容に合うものを選択肢①～④の中から一つ選びなさい。解答番号は **31** ～ **40** 。

(配点 20点)

会話(1)

Ben, a student from New York, is talking to his friend, Jiro.

Ben : My parents are coming to visit Japan next month, and I want to take them somewhere they'll really enjoy. Do you have any good ideas? They're interested in Japanese culture.

Jiro : That's great, Ben! Have you thought about taking them to a temple?

Ben : Oh, that's an interesting idea. 【 】

Jiro : There's one with a famous garden in the next city. They offer free tea ceremony experiences on weekends too. I'm sure they'll have a great time experiencing Japanese culture.

31

Ben の 【 】 に入るセリフとして最も適当なものを一つ選びなさい。

- ① How come I have never been there?
- ② Where can I find information about it?
- ③ Which one do you have in mind?
- ④ What do you say if I'm interested in your idea?

32

会話の内容に合う英文として最も適当なものを一つ選びなさい。

- ① Ben wants to introduce his parents to Japanese culture.
- ② Ben hopes his parents will become interested in new Japanese culture.
- ③ The neighboring city has a famous temple and gardens.
- ④ At the garden, visitors can observe the tea ceremony every weekend.

会話(2)

Mari is on her way home from school with her friend, Judy.

Mari : My aunt is coming over today, so I thought of buying a cake from Carla's Cakes to take home.

Judy : That's a nice idea. But if you wait for another 25 minutes, they'll start their sale. You can get any items for half-price every Wednesday from 4 to 5 p.m.

Mari : Really? That's great! Thanks for letting me know. 【 】

Judy : You bet! Please say hello to your aunt. See you.

33

Mari の 【 】 に入るセリフとして最も適当なものを一つ選びなさい。

- ① Now I can afford to buy a cake to please her.
- ② I will ask her to get another one for you.
- ③ I'll save some money and still treat her to a delicious cake.
- ④ I'm a little bit nervous about waiting in line.

34

会話の内容に合う英文として最も適当なものを一つ選びなさい。

- ① Mari is planning to visit her aunt this evening.
- ② Judy is willing to stop by the shop to get some cakes.
- ③ In a little while, some of the items in the cake shop will be half price.
- ④ It is a little after 3:30 when they are having their conversation.

会話(3)

Lisa and her father are talking in the kitchen.

Father : Look, Lisa! Your grandmother sent us a box of apples from the countryside.

There are 30 of them!

Lisa : Wow, that's a lot of apples! They look delicious, but I don't think we can eat all of them before they go bad.

Father : What if we keep 10 for ourselves and give the rest to Andy next door?

Lisa : That's a great idea! Andy loves baking. 【 】 I'll call him and see if he'd like some apples. Grandma will be happy to know the apples are being shared.

35

Lisa の【 】に入るセリフとして最も適当なものを一つ選びなさい。

- ① He might know how to preserve them.
- ② I'm sure he likes to bite into an apple.
- ③ Maybe he can make some pies with them.
- ④ Of course he will teach us how to cook them.

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会話の内容に合う英文として最も適当なものを一つ選びなさい。

- ① There will be twenty apples left in Lisa's house after she gives some apples to Andy.
- ② Lisa thinks that the apples might spoil if they keep them all.
- ③ Lisa will probably go to see her neighbor with some apples after this conversation.
- ④ Lisa's grandmother will be happy if she hears Lisa has given all the apples to her neighbor.

会話(4)

Mary, a high school student, is talking to her mother.

Mary : 【 】

Mother : Why this morning? Don't you usually ride your bike?

Mary : Yes, but yesterday on my way home from school, I stopped at the library to study, and it started pouring with rain. I had to walk home and left my bike there. So I need to go and pick it up after school today.

Mother : I see. That makes sense. Sure. Let's get going so you're not late.

37

Mary の【 】に入るセリフとして最も適当なものを一つ選びなさい。

- ① Mom, could you take me to the library?
- ② Mom, can I borrow your umbrella?
- ③ Mom, could you pick me up after school?
- ④ Mom, can you drive me to school?

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会話の内容に合う英文として最も適当なものを一つ選びなさい。

- ① Mary studied in the library after school yesterday.
- ② Mary's mother wonders if Mary wants to go to school.
- ③ Mary is going to the library to study this afternoon.
- ④ Mary's mother was surprised to see that Mary was still at home.

会話(5)

Dave is talking to his mother over dinner.

Dave : I've been busy with club activities, but I need time to study. 【 】

Mother : That sounds like a good plan. You might be able to concentrate better.

Dave : Yeah, that's what I thought. I hope this way will help me study more efficiently.

Mother : I'm sure it will help. I'll make you a pot of coffee when you wake up.

39

Dave の【 】に入るセリフとして最も適当なものを一つ選びなさい。

- ① I'm going to take a nap before dinner.
- ② I'm thinking of becoming an early bird.
- ③ I'll take a day off tomorrow just in case.
- ④ I've decided to study in the evening.

40

会話の内容に合う英文として最も適当なものを一つ選びなさい。

- ① Dave is tired of the daily cycle of club activities.
- ② Dave's mother hopes that his resolve won't last long.
- ③ Dave's mother is very supportive of his decision.
- ④ Dave will probably fall asleep in the morning.

第6問 次の文章を読み、以下の問い（1～6）に答えなさい。その際、与えられた英文だけで判断すること。なお、*のついた語（句）は、英文の後に注釈があります。

解答番号は 41 ～ 46。 (配点 24点)

Hydrogen is a gas that burns cleanly and produces a lot of energy. It will play an important part in tackling the climate crisis. Until recently, (1)producing hydrogen created pollution. Now, scientists say there may be large amounts of natural hydrogen hidden underground.

As the world moves away from *fossil fuels, new fuels are needed to take their place. In recent years, there have been huge increases in the amount of *solar and wind power being produced. These clean energy sources can power many things that used to run on fossil fuels, like cars and heating systems.

But some things require more energy, and can't be switched over to electricity so easily. Examples include jet airplanes, huge cargo ships, and processes that require very high temperatures. But hydrogen could be used in many of these cases. And because hydrogen can be used without emitting *greenhouse gases, there's a lot of interest in using hydrogen as a fuel.

It sounds easy – after all, hydrogen is the most common element in the universe. The problem is that on Earth, most hydrogen *atoms are stuck to other atoms. For example, water is sometimes called “H₂O”, because water *molecules are made of two hydrogen (H) atoms joined to one oxygen (O) atom.

Separating hydrogen from other atoms takes energy. Until recently, (2)that energy mainly came from fossil fuels. Hydrogen may be a “clean” fuel, but it's not so clean when it's made with fossil fuels.

Energy experts give hydrogen different names (A). Hydrogen made using coal power is often called “black” or “brown” hydrogen.

Recently, there's been a lot of interest in “green hydrogen”. Green hydrogen is made with renewable energy and has almost no carbon *emissions.

But making green hydrogen is expensive compared to making hydrogen with fossil fuels. And some people think renewable energy should be used in other ways.

That's where "white", or natural, hydrogen comes in. This is hydrogen made by the Earth's natural processes and trapped deep underground.

Scientists have long known about white hydrogen. But the idea that there might be a lot of it, and that it could be collected is still pretty new.

The first big discovery of white hydrogen came in Mali, Africa. A well that was being drilled for water caught on fire. Scientists later discovered that the gas that caused the fire was 98% hydrogen. That well is now powering a nearby village.

Recently, two scientists in France were testing deep underground in northeastern France, trying to figure out (B).

As they went deeper, they got a surprise. The amount of hydrogen started to go up. At 1,250 meters (4,100 feet), 20% of the underground gas was hydrogen. The scientists believe they may have found the world's largest source of natural hydrogen.

Companies in several countries are now working hard looking for white hydrogen. Though natural hydrogen is an idea that's just beginning to take off, many scientists think (3)it could be an important part of the world's future energy supply.

(Adapted from "Natural Hydrogen Could Be Good Climate News" by NFK Editors, NewsForKids.net, October 31, 2023, <https://newsforkids.net>)

[注]

*fossil fuel 化石燃料

*solar 太陽光線を利用した

*greenhouse gas 温室効果ガス

*atom 原子

*molecule 分子

*emission 排出

1. 下線部(1)producing hydrogen created pollutionの理由として、本文の内容に合うものを次の①～④のうちから一つ選び、番号で答えなさい。 41

- ① It requires a lot of energy to collect hydrogen.
- ② Hydrogen was usually combined with fossil fuels.
- ③ Using hydrogen mainly increased greenhouse gases.
- ④ Fossil fuels were used to produce hydrogen.

2. 下線部(2)that energyが指すものの具体例として、本文中で述べられているものを次の①～④のうちから一つ選び、番号で答えなさい。 42

- ① energy joined to two hydrogen atoms and one oxygen atom
- ② energy to isolate hydrogen from other elements
- ③ energy to clean fuel
- ④ energy made with fossil fuels

3. 空所 (A) に入る語句として最も適当なものを、次の①～④のうちから一つ選び、番号で答えなさい。 43

- ① according to where it is from
- ② regardless of its cleanness
- ③ depending on how it is made
- ④ in terms of its density

4. 空所 (B) に入る語句として最も適当なものを、次の①～④のうちから一つ選び、番号で答えなさい。 44

- ① how much natural gas was there
- ② where they could find much more gas
- ③ what kind of gas caused the fire
- ④ why natural gas was there

5. 下線部(3)itが指すものの具体例として、本文中で述べられているものを次の①～④のうちから一つ選び、番号で答えなさい。 45

- ① renewable energy
- ② white hydrogen
- ③ clean energy
- ④ green hydrogen

6. 本文の内容に合うものを、次の①～④のうちから一つ選び、番号で答えなさい。

46

- ① In recent years, a shift from fossil fuels to new fuels has been subtle due to rapidly dwindling resources and higher costs.
- ② Hydrogen is an outstanding energy source in that it can be used for many things that require a large amount of energy.
- ③ Hydrogen atoms are usually rigidly bonded to other atoms and require a large amount of oxygen to be used as mono atoms.
- ④ Drilling a well revealed a large underground reserve of hydrogen, which is now being used to power industry in that country.

(英語問題 終わり)