

英 語

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第1問

A. 次の問い(問1～問3)において、下線部の発音がほかの三つの場合と異なるものを、それぞれ①～④の中から一つずつ選びなさい。

問1 ① cough ② enough ③ rough ④ sigh

問2 ① breakfast ② dead ③ seat ④ weapon

問3 ① blood ② fool ③ loose ④ tooth

B. 次の問い(問4, 問5)において、第一アクセント(強勢)の位置がほかの三つの場合と異なるものを、それぞれ①～④の中から一つずつ選びなさい。

問4 ① im-pulse ② in-form ③ ma-chine ④ pa-rade

問5 ① bar-ri-er ② ben-e-fit ③ in-ter-pret ④ sig-na-ture

第2問 次の英文(問1～問15)において、空所に入れるのに最も適切な語(句)を、それぞれ①～④の中から一つずつ選びなさい。

問1 They need () information if they have to make any decision. 6
① many ② plenty ③ far ④ further

問2 The company is () an energetic person with excellent skills. 7
① applying ② seeking ③ dealing ④ failing

問3 After the terrible storm, they found a ship () on its side. 8
① lie ② lying ③ lay ④ lain

問4 It is not easy to () to life in a foreign country. 9
① adapt ② use ③ desire ④ divide

問5 To ensure safety, it is important to follow the instructions (). 10
① barely ② irregularly ③ eventually ④ exactly

問6 Did you come here by bicycle or () foot? 11
① above ② by ③ on ④ through

問7 Alice and Mary have a lot in (). They like the same people and the same animals. 12
① common ② sense ③ turn ④ number

問8 A sweet piano sound () from the speakers made us feel calm. 13
① come ② came ③ coming ④ to come

問9 We can () a meeting to decide the next steps for the project. 14
① submit ② invite ③ occur ④ organize

問10 () a large number of young people want to be professional soccer players, only a small percentage can.

- ① So ② Because ③ While ④ Yet

問11 Due to the bad weather, we had to () the picnic.

- ① call off ② make out ③ put up ④ take over

問12 She is an editor, who is () for what appears in a magazine.

- ① responsible ② afraid ③ certain ④ effective

問13 Spring rains and warm weather () small grains to grow and develop rapidly.

- ① have ② make ③ enable ④ let

問14 Many people see electric cars as a () to the world's environmental problems.

- ① lack ② solution ③ failure ④ comfort

問15 The university hopes to increase the number of international students by () exchange programs.

- ① preventing ② stopping ③ enduring ④ offering

第3問 次の問い(問1～問7)において、それぞれ下の①～⑤の語(句)を並べかえて下線部を補い、AとBの会話を完成しなさい。ただし、解答はそれぞれ2番目と4番目の□に入るものの番号のみを記入しなさい。なお、文頭にくる語も小文字で示してあります。

問1 A : How long can I stay here with you?

B : You can _____ _____ _____.

- ① as ② stay here ③ like ④ you ⑤ long as

問2 A : _____ _____ _____ held?

B : Yes. On Wednesday, but I don't remember the time.

- ① when ② do ③ the meeting ④ will be ⑤ you know

問3 A : Do you think that climate change is the most serious problem?

B : Yes. We must _____ _____ _____.

- ① before ② possible steps ③ too late ④ it's ⑤ take all

問4 A : I'm too tired to go out tonight.

B : So am I. _____ _____ _____ home.

- ① and ② let's ③ make ④ stay ⑤ an excuse

問5 A : I'm really sorry I'm late. The traffic was so heavy because of an accident.

B : That's OK. You weren't the _____ _____ _____.

- ① only one ② didn't ③ in time ④ who ⑤ make it

問6 A : Do you plan to go out somewhere during the vacation?

B : Yes. I've found a beautiful beach _____ _____ _____.

- ① relaxing ② spend ③ I can ④ a whole day ⑤ where

問7 A : I want to view the Greek artworks, but I can't find them anywhere in the museum.

B : Sorry, but _____ _____ _____.

- ① the public ② of the building ③ is
④ that section ⑤ closed to

第4問 次の会話文を読み、後の問い(問1, 問2)に答えなさい。ManagerとYokoが表を見ながら話しています。

Manager : So, Yoko, what do you think now that you've had a look around our sports club?

Yoko : (1) The pool is really nice, and the gym is great, too. And the members of the dance class looked like they were having a lot of fun.

Manager : We're proud of our club. We've installed the latest sports equipment, and we have excellent trainers on our staff, too.

Yoko : I'm impressed with what I've seen so far.

Manager : So, why do you want to start exercising?

Yoko : Well, I've been really busy at work lately and haven't been exercising. I think that if I join a gym I'll exercise more regularly. And I'd like to get some instruction from a professional so I can exercise more efficiently.

Manager : Our trainers can certainly provide that.

Yoko : Another reason I want to exercise is that I'm concerned about my weight. I tend to gain weight when I don't exercise, and I definitely don't want to get fat!

Manager : (2)

Yoko : 56 kilograms and I'd like to keep it at that.

Manager : OK. So how often would you be able to train? And how much time will you have for each session?

Yoko : I'd like to come three times a week for about 30 minutes a day.

Manager : That sounds like a good plan. Now let's talk about what sort of exercise you'd like to do here. (3)

Yoko : From junior high school through college I played tennis. Now I swim occasionally at the city pool.

Manager : In order to maintain your current weight, you need to exercise for 30 minutes and burn at least 180 calories.

Yoko : I see.

Manager : Here's a chart showing how much energy different activities consume.

Yoko : I'd like to do whatever will allow me to burn exactly 180 calories in 30 minutes so I can maintain my weight.

Manager : In that case, how about swimming since you're already doing it?

Yoko : Actually, I'd like to try something new.

Manager : Sure. (4) We're happy to provide instruction for any activity you're interested in. We look forward to having you as a member of our club.

How Many Calories Can You Burn?
Calories Burned Per Minute of Exercise

Activity	56-kilogram person	84-kilogram person
Aerobics (water)	4.0	6.0
Bicycling (moderate)	7.0	10.0
Dancing (slow)	3.0	4.4
Dancing (fast)	6.0	9.0
Running (8k/hour)	8.0	12.0
Running (16k/hour)	16.5	24.4
Swimming (general)	6.0	9.0
Walking (7k/hour)	5.0	7.4

(Source: Harvard Health Publishing)

問1 空所(1)～(4)に入れるのに最も適切なものを、それぞれ①～⑨の中から一つずつ選びなさい。ただし、同じものを二度以上用いてはならない。

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

- ① How much do you weigh?
- ② Let's not discuss it now.
- ③ That would be fine.
- ④ That plan won't work.
- ⑤ Once a week is enough.
- ⑥ It doesn't fit my schedule.
- ⑦ You have an excellent facility.
- ⑧ What sports have you done?
- ⑨ I don't get it.

問2 Which activity will be best for Yoko?

- ① Aerobics (water)
- ② Dancing (fast)
- ③ Swimming (general)
- ④ Walking (7k/hour)

第5問 次の英文を読み、後の問い(問1～問7)に答えなさい。

I always try to be logical, but even so, I am often surprised by my instincts. This particular time, perhaps I had been reading too many cartoons (a) featuring Scrooge McDuck, Donald Duck's rich, greedy uncle. Perhaps back then I was as lazy in my thinking about drug companies as my students were many years later. At any rate, when UNICEF asked me to investigate an offer for a contract to provide malaria pills to Angola, I got suspicious. The numbers looked odd and all I could think was that I was going to (b) uncover a trick. Some dishonest business was trying to deceive UNICEF and (1) I was going to find out how.

UNICEF runs competitive bids for drug companies to provide it with medicines over a ten-year period. The length and size of the contracts make them (A) and bidders tend to offer very good prices. However, on this occasion, a small family business called Rivopharm, based in Lugano in the Swiss Alps, had put in an unbelievably low bid: in fact, the price they wanted per pill was lower than the cost of the raw materials.

My job was to go over there and find out what was going on. I flew to Zurich, then took a small plane to the little airport in Lugano. I was expecting to be met by a representative in a worn-out suit but was instead quickly taken away in a big expensive car and deposited at the most luxurious hotel I had ever been in. I rang home to Agneta and whispered to her, "Silk sheets."

The next morning I was driven out to the factory to (B). I shook the manager's hand then went straight in with my questions: "You buy the raw material from Budapest, turn it into pills, put the pills in containers, put the containers in boxes, put the boxes in a shipping container, and get the container to Genoa. How can you do all of that for less than the cost of the raw materials? Do you get some special price from the Hungarians?"

"We pay the same price as everyone else to the Hungarians," he told me.

"And you pick me up in a big expensive car? Where are you making your money?"

He smiled. (2) It works like this. A few years ago we saw that robotics was going to change this industry. We built this little factory, with the world's fastest pill-making machine, which we (c) invented. All our other processes are (C) automated too. The big companies' factories look like craftsmen's work areas compared with us. So, we order supplies from Budapest. On Monday at six a.m. the *active ingredient chloroquine arrives here on the train. By Wednesday afternoon, a year's supply of

malaria pills for Angola is packed in boxes ready to ship. By Thursday morning they are at the port in Genoa. UNICEF’s buyer inspects the pills and signs that he received them, and the money is paid that day into our Zürich bank account.”

“But come on. You are selling it for less than you bought it for.”

“That’s right. The Hungarians give us 30 days’ *credit and UNICEF pays us after only four of those days. That gives us 26 days left to earn ⁽³⁾interest while the money is sitting in our account.”

Wow. I couldn’t find words. I hadn’t even thought of ⁽⁴⁾that option.

My mind had been blocked with the idea that UNICEF were the good guys and pharma were the bad guys with an evil ^(d)plot. I had been completely (D) about the innovative power of small businesses. They turned out to be good guys too, with a fantastic ability to find cheaper solutions.

出典 [Factfulness: Ten Reasons We’re Wrong About The World – And Why Things Are Better Than You Think by Hans Rosling. © 2018 Hans Rosling/Ola Rosling/Anna Rosling Roennlund. Reproduced by permission of Sceptre, an imprint of Hodder and Stoughton Limited]

注) *active ingredient chloroquine 「有効成分のクロロキン(マラリアの特効薬)」
*credit 「支払い猶予期間」

問1 下線部(a)～(d)の語の意味に最も近いものを、それぞれ①～④の中から一つずつ選びなさい。

- | | | | | |
|------------------|-------------|--------------|------------|----|
| (a) ① discussing | ② extending | ③ protecting | ④ starring | 40 |
| (b) ① expose | ② promote | ③ remove | ④ seize | 41 |
| (c) ① judged | ② created | ③ smashed | ④ handled | 42 |
| (d) ① rumor | ② spirit | ③ scheme | ④ reality | 43 |

問2 空所(A)～(D)に入れるのに最も適切なものを、それぞれ①～④の中から一つずつ選びなさい。

- | | | | | |
|-----------------|------------|--------------|--------------|----|
| (A) ① miserable | ② false | ③ attractive | ④ tragic | 44 |
| (B) ① adopt | ② select | ③ travel | ④ inspect | 45 |
| (C) ① highly | ② hardly | ③ poorly | ④ slightly | 46 |
| (D) ① familiar | ② ignorant | ③ confident | ④ particular | 47 |

問3 下線部(1)の内容として最も適切なものを、①～④の中から一つ選びなさい。 48

- ① I was going to analyze how a bid for a contract would be determined
- ② I was going to examine why the numbers of a bid for a contract looked odd
- ③ I was going to get some information about how a dishonest company was trying to cheat UNICEF
- ④ I was going to discover why UNICEF was trying to help a pharmaceutical company out of dishonest business

問4 下線部(2)の内容として最も適切なものを、①～④の中から一つ選びなさい。 49

- ① We are aware of dishonest business practices in this way.
- ② We achieve our investment purposes in this way.
- ③ This is how we borrow money from the bank.
- ④ This is how we gain profit from our business.

問5 下線部(3)の内容として最も適切なものを、①～④の中から一つ選びなさい。 50

- ① an activity that attracts your attention
- ② an activity that you enjoy doing
- ③ money that you must pay to be a member of UNICEF
- ④ money that a bank pays you

問6 下線部(4)の内容として最も適切なものを、①～④の中から一つ選びなさい。 51

- ① Rivopharm makes malaria pills, following the rules of UNICEF carefully
- ② Rivopharm makes malaria pills faster than any other drug company
- ③ Rivopharm takes advantage of the 30 days' credit given by the Hungarians
- ④ Rivopharm uses the boxes in a shipping container to ship them to the port

問7 本文の内容と一致しているものを、①～⑥の中から二つ選びなさい。ただし、解答の順序は問わない。

- ① Both UNICEF and the author were suspicious about Rivopharm, a Swiss-based small pharmaceutical company.
- ② When the author arrived in Lugano, he was met by a representative wearing a badly damaged suit.
- ③ When the author asked the manager how the company had put in an extremely low bid, the manager could not explain it clearly.
- ④ A few years ago, Rivopharm sold the world's fastest pill-making machine at a high price.
- ⑤ It takes five days for Rivopharm to produce medicine and send it to the port in Genoa.
- ⑥ Rivopharm proved to be an excellent company that had found clever and cheaper solutions.

(英語の問題は終わり)