



# 英語

## (医学部)

— 2月3日 —

解答はすべて解答用紙に記入して提出しなさい。

問題訂正：英語

15ページ  本文9行目  
(誤)…65th

(正)…75th

1

次の英文を読み、問1～問3、問6、問7、問9～問11は文を完成させ、問4、問5、問8、問12は問いに答えなさい。答えは最も適切なものを、それぞれア～エの中から一つ選びなさい。問13は指示に従ってTかFを選びなさい。

Western society has a history of promoting and celebrating perfectionism in fields such as business, sports, and the arts. One example of this is Henry Royce, who co-founded the Rolls-Royce Motor Car Company in 1904 and called upon his employees to seek perfection in everything they did. To Royce and many other engineers during the rapid industrial development of the time, anything less than perfection was considered failure. This belief remains part of many people's public and personal lives today, yet studies indicate that it may be doing us more harm than good.

Perfectionism is often incorrectly defined as conscientiousness, which is the tendency to set goals and work hard to achieve them. Psychologists suggest, however, that perfectionism is not what people do but how they think about themselves. For instance, if a worker who is conscientious but not a perfectionist fails in a task, they may feel disappointed, but it will not affect their self-esteem. The equally hard-working perfectionist responds to the same bump in the road with a sense of being not good enough. What sets them apart is their propensity to base their <sup>(A)</sup>self-worth on achieving goals.

Is it possible to quantify perfectionism? One tool used by psychologists, Frost's Multidimensional Perfectionism Scale (FMPS), measures anxiety regarding mistakes and doubts about actions, nervousness about familial expectations and evaluation, excessively high personal standards, and concern with precision and order. Dr. Gordon Flett, an expert in psychology who uses FMPS to identify perfectionist patients, has also attempted to measure some of the health risks they face. For people diagnosed with chronic illnesses such as Crohn's disease, Flett's research linked perfectionism with poor ability to cope emotionally with symptoms and lower quality of life. In another study on cardiac rehabilitation patients, he found that perfectionists recover more slowly than other patients.

Despite these negative findings, the feats of some famous perfectionists are hard to ignore. Champion tennis player Serena Williams, a self-described perfectionist, admits to feeling frustrated if she does not win every point. She says that she hates losing more than she likes winning and uses a disappointment as motivation for the next match. [ 1 ], Stanley Kubrick, considered one of the greatest directors of all time, was renowned for seeking perfection in his films. Well-known for pushing his actors to their physical and emotional limits, he held the world record (now surpassed) for shooting a single scene 148 times. For both these celebrities, perfectionism seems to correlate with success.

However, evidence suggests that this relationship is not cause-and-effect. In one study of over 60 U.K. athletes, Professor Andrew Hill found that time spent practicing is a bigger predictor of success than perfectionist tendencies. In another controlled experiment, Hill found that perfectionists tend to give up sooner when they have difficulty achieving a goal. They feel worse about themselves after failing and take longer to recover than other athletes. In a business context, perfectionists can find it difficult to delegate tasks, which may result in failing to meet important deadlines. Ironically, it seems that the desire for perfection can lead to failure.

In recent years, rates of perfectionism have been climbing. A meta-analysis of studies on over 40,000

undergraduate students in the U.S., the U.K., and Canada showed perfectionism rates rising from 1986 to 2016, with socially-prescribed perfectionism, the pressure people feel from others to be perfect, increasing by 33% over the period. In addition, younger age groups are also being more widely affected, with growing numbers of children exhibiting perfectionist tendencies over the last decade. Child development researcher Katie Rasmussen found that up to two in five children and adolescents in the U.S. are perfectionists. Though unrealistic images of success on social media could contribute to rates of perfectionism, genes may also play a role. A 2012 study of 292 twins found that identical twins who share 100% of their genetic code had more closely-aligned scores on the FMPS than fraternal twins, who share only 50%, pointing to the effect of "nature over nurture."

Whether perfectionism is a product of biology or society is still disputed, but productivity coach Matt Plummer believes its drawbacks can be moderated. He sees the quest for perfection as a futile journey and encourages clients to use checklists with well-defined standards to ensure clear, achievable goals. He notes that feedback from others is invaluable and that efficient task completion is more important than time-consuming perfection; though we could spend two hours writing the "perfect" memo, 30 minutes may be enough to complete it. With these tips in mind, perhaps it is time to replace Henry Royce's 20th-century motto with Facebook CEO Mark Zuckerberg's guiding principle: "Done is better than perfect."

問1 According to the first paragraph, \_\_\_\_\_.

- ア. research on perfectionism points to its overall positive impact on people's lives
- イ. perfectionist expectations of their work were rare among engineers in the 1900s
- ウ. the 21st-century emphasis on perfectionism does not include the private sphere
- エ. Henry Royce's ideas about perfection and failure are still commonplace today

問2 In the second paragraph, bump in the road is closest in meaning to \_\_\_\_\_.

- ア. contract
- イ. objective
- ウ. difficulty
- エ. appraisal

問3 According to the second paragraph, \_\_\_\_\_.

- ア. perfectionists are generally more successful in achieving their goals
- イ. a commonly-understood definition of perfectionism is inaccurate
- ウ. non-perfectionists tend to take failure in the workplace personally
- エ. psychologists believe that perfectionists are not conscientious

問4 According to the third paragraph, which of the following is NOT true?

- ア. The FMPS identifies perfectionism based on the onset of chronic illness.
- イ. Perfectionists with Crohn's disease have a harder time handling its effects.
- ウ. Patients with cardiac problems are negatively affected by perfectionism.
- エ. Being judged by family is one form of anxiety that affects perfectionists.

問5 Which of the following best replaces [ 1 ] in the fourth paragraph?

- ア. Similarly
- イ. Uniquely
- ウ. Immediately
- エ. Accordingly

問6 According to the fourth paragraph, \_\_\_\_\_.

- ア. Williams dislikes being defeated more than she enjoys her victories
- イ. Kubrick holds the world record for shooting the same scene multiple times
- ウ. Williams disagrees with her popular characterization as a perfectionist
- エ. Kubrick had a reputation for being easygoing with the actors in his films

問7 The main purpose of the fourth paragraph is to \_\_\_\_\_.

- ア. give examples that illustrate points made in the previous paragraph
- イ. reinforce the main thesis statement introduced in the first paragraph
- ウ. provide a counterargument to ideas presented in the previous paragraph
- エ. expand upon attitudes and beliefs shared in the first paragraph

問8 According to the fifth paragraph, which statement is NOT a finding of research on perfectionism?

- ア. People with perfectionism can cause delays at work due to their need to be in control.
- イ. Perfectionists may abandon tasks that they find challenging more quickly than non-perfectionists.
- ウ. Failure harms perfectionist athletes' self-worth more than it does that of other athletes.
- エ. Athletes' success more closely corresponds with perfectionism than with time spent practicing.

問9 The sixth paragraph suggests that perfectionism \_\_\_\_\_.

- ア. affects more than 50% of children and adolescents in the United States
- イ. has become more common in children over the last ten years
- ウ. may be less damaging after exposure to social networking services
- エ. is unlikely to be part of our DNA from birth

問10 According to the final paragraph, Matt Plummer suggests that \_\_\_\_\_.

- ア. spending a long time on carrying out tasks could be unnecessary
- イ. checklists are a good method of enhancing one's perfectionism
- ウ. asking others for their input on one's work is counterproductive
- エ. productivity can be boosted by adopting perfectionist techniques

問11 According to the final paragraph, it can be inferred that \_\_\_\_\_.

- ア. Matt Plummer believes the negative effects of perfectionism are impossible to offset
- イ. the writer thinks it is time for society to place less emphasis on seeking perfection
- ウ. Mark Zuckerberg promotes the importance of perfectionism in the field of business
- エ. researchers generally agree about the underlying biological causes of perfectionism

問12 Which would be the best title for the passage?

- ア. Problems with the Pursuit of Perfection
- イ. The Road to Healthy Perfectionism
- ウ. Perfectionists' Paths to Success
- エ. Why Practice Doesn't Make Perfect

問13 According to the passage, mark "T" if the statement is true and mark "F" if the statement is false.

1. Perfectionism is related more closely to self-image than actual accomplishments.
2. Gordon Flett and Andrew Hill both found evidence that perfectionists struggle more than others when faced with adversity.
3. Data from one study suggests that rates of perfectionism in university students have remained stable in recent decades.
4. Fraternal twins are more likely to have similar FMPS ratings than identical twins are.

次の1～10の英文の空所に入る最も適切な語(句)を、それぞれア～エの中から一つ選びなさい。

1. Most doctors assert that secondhand smoke threatens the health of nonsmokers, making it necessary (        ) smoking areas to places where it does not endanger others.  
ア. limiting      イ. limit      ウ. to limit      エ. is limited
2. Emerging ocean exploration technologies will enable us to make use of the material (        ) the sea.  
ア. in lying deep buried      イ. in buried deep lying  
ウ. deep lying buried in      エ. lying buried deep in
3. A spider living in a place with a good balance of shady and sunny patches can produce far more eggs than one (        ) habitat has lots of food but not enough sunshine.  
ア. that      イ. which      ウ. whose      エ. where
4. The airline official claimed that the air quality in airplane cabins was (        ) that in theaters or other densely-populated enclosed areas.  
ア. no worse      イ. not bad than      ウ. not bad      エ. no worse than
5. For your essay to be more objective, both the pros and cons of the issues (        ) with should be taken into consideration.  
ア. deal      イ. dealt      ウ. were dealing      エ. have dealt
6. A lack of transparency with regards to funding can be said (        ) the defeat of that political party.  
ア. to have caused      イ. had caused      ウ. to be caused      エ. being caused
7. I cannot but admire people who are passionate about a cause (        ) which they devote their lives.  
ア. to      イ. on      ウ. with      エ. at
8. The author concludes that people may be losing certain face-to-face communication skills, (        ) a massive five-year study.  
ア. research her basing on      イ. on her basing research  
ウ. basing her research on      エ. her research on basing
9. It seems that everyone now agrees that globalization is necessary if our company is to remain (        ).  
ア. competition      イ. competitive      ウ. compete      エ. competitively

10. When the scientists saw the interaction between a baby chimpanzee and a gorilla, many of them seemed (     ).

- ア. surprised     イ. surprise     ウ. to surprise     エ. were surprised

3

次の1～10の英文を読み、下線部の意味に最も近い語(句)を、それぞれア～エの中から一つ選びなさい。

1. The switch to remote work demotivated many of the insurance company employees. Nevertheless, productivity and profits increased.  
ア. Frequently      イ. In conclusion      ウ. Even so      エ. Additionally
2. Students who practice of their own accord every day are more likely to enjoy playing a musical instrument.  
ア. regularly      イ. forcefully      ウ. voluntarily      エ. diligently
3. Sayaka tried to show her uncle how to use a smartphone, but he obstinately refused to learn.  
ア. completely      イ. helplessly      ウ. annoyingly      エ. stubbornly
4. The representatives of the two countries negotiated for two weeks and agreed upon a new trade pact.  
ア. treaty      イ. obligation      ウ. report      エ. invitation
5. The plans for a merger between the two companies disintegrated after a change in leadership.  
ア. fell apart      イ. branched out      ウ. showed up      エ. leveled off
6. To work out the results, the researchers reviewed the procedure carefully.  
ア. challenge      イ. summarize      ウ. present      エ. determine
7. Newspaper articles about the Loch Ness Monster were hardly credible.  
ア. entertaining      イ. trustworthy      ウ. ethical      エ. new
8. The proliferation of redback spiders on that island can be traced back to a visiting container ship.  
ア. range      イ. root      ウ. spread      エ. sight
9. The monthly meeting was ready to start, but the tennis club's president was conspicuously absent.  
ア. fashionably      イ. notably      ウ. reasonably      エ. worryingly
10. The geography textbook's table of contents included a synopsis of every chapter.  
ア. an overview      イ. an analysis      ウ. an estimate      エ. an underline

- 4 次の2つの会話文を読み、1、7は問いに答え、2～6、8は意味・内容に合うように文を完成させなさい。答えは最も適切なものを、それぞれア～エの中から一つ選びなさい。

Barry: Perfect day for a barbecue, huh? What have you got there, Dave?

Dave: One hundred percent pure, organic, grass-fed Australian beef. One-inch-thick top sirloin. Three times the omega-3s than that of grain-fed beef and twice as tasty. Straight out of the fridge and ready for the grill!

Sharon: Hang on, Dave. I think you'd better let those sit out for a while before you throw them on. Ten to 15 minutes, absolute minimum.

Barry: Fifteen? It's got to be at least 30. Room temperature—that's what you want them at. And where's the salt and pepper? A coating on raw meat locks in the juices.

Dave: Settle down, you two. I paid \$20 apiece for these—I'm not about to be told how to cook them. Just a bit of oil and a splash of cola on the steaks while they're cooking, just like Dad taught us, right, Sharon?

Sharon: Right. But you paid \$20 apiece for these? I wouldn't pay that much even for rib-eye, let alone sirloin! My local supermarket does "Meaty Monday" specials—30 percent off on everything.

Barry: You can't trust anything you get there. I go to this great little local butcher for all my meat. My dad used to take me there when I was a kid.

Dave: You might want to bring some along next time, Barry. Did you even bring a salad? Anyway, step aside, you two. The grill's at 350 degrees—time to get them going. Four minutes on each side and they'll be cooked to perfection: medium rare. Let them sit for two minutes and then down the hatch. They taste better when they're still hot. I'm already hungry just thinking about my first bite.

Sharon: Three hundred and fifty degrees? That grill had better be at least 400 degrees if you want a good sear on them. And don't forget to flip them every 30 seconds to keep them tender inside and get those edges even.

Dave: Are you kidding me? "Three touches" is the golden rule of handling steak: once onto the grill, once to turn, and once to take them off.

Barry: You're both wrong. Most professional chefs will actually tell you your steak shouldn't be anywhere near a barbecue grill. You have to pan-sear it on both sides at 300 degrees using only olive oil then finish it off in the oven with some garlic, butter, and black pepper.

Dave: Now listen up, you two—do you want lunch or not? This is my house, my grill, and my rules. Barry, can you go get the ketchup out of the fridge? It'll go perfectly with this sirloin.

Barry: Ketchup on steak... Really?

Sharon: Yeah, are you kidding, Dave?

Dave: Another word and you can get on the train back home, Sharon. And you can take your pan-searing husband with you!

1. According to the dialogue, which of the following describes three of Dave's preferred steps for cooking steak?
- ア. Put oil on the grill, turn each steak twice, and cover the meat with spices after cooking.
  - イ. Let the steak sit before grilling, cook for two minutes a side, and add salt and pepper.
  - ウ. Pour cola on the meat, turn each steak once, and let it sit for a short time after cooking.
  - エ. Season the meat with spices, cook for two minutes on each side, and add ketchup.
2. According to the dialogue, it is most likely that \_\_\_\_\_.
- ア. Barry is Sharon's brother
  - イ. Dave and Barry live together
  - ウ. Sharon is Dave's sister
  - エ. Dave and Sharon are married
3. When Dave says "down the hatch," he most likely means \_\_\_\_\_.
- ア. we can start eating them
  - イ. it is time to put them down
  - ウ. they need to be covered
  - エ. someone should cut them
4. According to the dialogue, Sharon and Barry have similar ideas about \_\_\_\_\_.
- ア. the best temperature for cooking steak
  - イ. using ketchup to add flavor to a grilled steak
  - ウ. the supermarket being a good place to buy meat
  - エ. whether or not using a grill is the best way to cook steak

- Carlos: Which trophy do you think is the most impressive, Vivek? And I don't mean how they look. I mean what it represents: the victory, that kind of thing.
- Vivek: That's a tough call. This display case is full of them! The football team won the state championship back in 2018. And so did the track team in 2019. Those two are equally remarkable.
- Carlos: What about that 2019 trophy for the chess team?
- Vivek: The chess team? You can't be serious. That's not even a sport.
- Carlos: Yeah, but our football and track teams always do really well. The chess team was brand-new that year. Everyone was blown away when they won the state championship. Nobody thought they had a chance!
- Vivek: Maybe, but I don't think it's the same at all. Hey, speaking of impressive, who do you think is this year's best athlete? I'm thinking of writing an article about that for the school newspaper.
- Carlos: Well, Brandy Smith just finished her senior year as the soccer team's leading scorer. Did you know she got a university scholarship for next year partly based on her performance?
- Vivek: Yeah, but what about Ross on the wrestling team? I heard a rumor that people from some top-level university programs were looking at him.
- Carlos: Yeah, but the coach told me Ross will never wrestle again after that horrible injury at last night's match. I'm pretty sure his professional wrestling dreams ended then and there. But when you asked about the best athlete, what do you mean by "best" in this context? Fastest? Strongest? Most wins?
- Vivek: Good point. And to make it more complicated, how do you compare an athlete that competes individually with someone who's on a team?
- Carlos: What do you mean? They're both athletes, right?
- Vivek: Well, yes. But Yuki is the number-one singles player on the tennis team, and last year, she took first place in a tournament. It was her competing solo against all the other players. However, the baseball team also won a big tournament last year. Tom, their leading pitcher, had a great game, but he didn't pitch the whole thing. And he had all the other players supporting him. Who can say who's the better athlete?
- Carlos: Hmm. I guess this is why there are always arguments about who the GOAT is.
- Vivek: GOAT? What's that?
- Carlos: It stands for "Greatest Of All Time." We could ask the school sports coaches or the student population what they think.
- Vivek: Yeah, we could easily make a poll and share it on different social media platforms. I'll put together a rough draft of the text and send it to you later.

5. According to the dialogue, \_\_\_\_\_.

- ア. Carlos thinks that the chess team's victory deserves consideration
- イ. Carlos wants to know Vivek's opinion about the trophies' designs
- ウ. Vivek thinks that the track team's victory is more impressive than the football team's
- エ. Vivek cannot easily answer Carlos's first question because there are so few trophies

6. When Carlos says "blown away," he most likely means \_\_\_\_\_.

- ア. terrified
- イ. insulted
- ウ. disappointed
- エ. shocked

7. According to the dialogue, which of the following is NOT true?

- ア. Brandy will play soccer for her high school next year.
- イ. Representatives from university teams were interested in Ross.
- ウ. Brandy's participation in sports benefited her education.
- エ. Ross's injury is serious and will have an effect on his sports career.

8. According to Vivek, \_\_\_\_\_.

- ア. Yuki and Tom both participate in the same high school sport
- イ. it is difficult to decide who is the better athlete, Yuki or Tom
- ウ. Tom's teammates were surprised he pitched a complete game
- エ. Yuki's performance was unexpected, considering her ranking

5

次の問1～問4の英文を読み、話の流れに沿って意味が通るように並べ替えた場合、最も適切なものはどれか。それぞれア～エの中から一つ選びなさい。

- 問1
1. It is often used in the context of public speaking and similar activities.
  2. The idiom "off the cuff" refers to something done without rehearsal or much preparation.
  3. Historically, it comes from the practice of public speakers writing last-minute notes on their shirt cuffs (the part of the sleeve that encircles the wrist).
  4. They could then give a speech without holding a script but still read their notes by secretly glancing at their wrists.

ア. 2 → 1 → 3 → 4      イ. 2 → 4 → 1 → 3

ウ. 2 → 1 → 4 → 3      エ. 2 → 4 → 3 → 1

- 問2
1. In doing so, they serve as our collective conscience, recording history's lessons and helping us to continue improving as a species.
  2. Historians play an important role in this process by researching, verifying, interpreting, and recording these events as objectively and truthfully as possible.
  3. From this perspective, it is our ability to remember and learn from our past that provides some hope for social progress.
  4. History, it has been said, is the memory of a nation, and that without a memory, we are doomed to repeat the past.

ア. 4 → 1 → 2 → 3      イ. 4 → 3 → 1 → 2

ウ. 4 → 1 → 3 → 2      エ. 4 → 3 → 2 → 1

- 問3
1. Artist Sacha Jafri spent 20 hours a day for eight months creating a painting called *The Journey of Humanity*.
  2. Making use of this unexpected free time, he filled a 1,980-square-meter canvas, using up 1,065 brushes and 6,300 liters of paint.
  3. He had begun working on it when he found that all his projects for the year had been canceled.
  4. When he was finished, he had created the world's largest painting, the size of two football fields, which then sold at a charity auction for US\$62 million.

ア. 1 → 2 → 3 → 4      イ. 1 → 3 → 2 → 4

ウ. 1 → 2 → 4 → 3      エ. 1 → 3 → 4 → 2

- 問4
1. In science, the confusion of correlation with cause is called *cum hoc ergo propter hoc*, from the Latin meaning "with this, therefore because of this."
  2. In other words, the child assumes that the size of the car depends on its age, mistaking correlation for cause.
  3. Suppose, for example, that a child's parents both have cars and that the father's car is older and larger than the mother's.
  4. The child might conclude that the mother's car is smaller ("with this") because it is younger ("because of this").

ア. 1 → 2 → 3 → 4      イ. 1 → 3 → 2 → 4  
ウ. 1 → 2 → 4 → 3      エ. 1 → 3 → 4 → 2

6

次の表と電子メールを見て、英文の空所( 1 )～( 4 )に入る最も適切なものを、それぞれア～エの中から一つ選びなさい。

### Lancapool City Tours

		Value Tour	Essentials Tour	Icons Tour	Ultimate Tour
Features	Double-decker bus ride	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Bus stops at all major sites	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Historical walking tour included	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	River cruise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Lunch	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	Dinner	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	Guide	Recorded audio guide (multiple languages available)	Group tour guide (English only)	Group tour guide (English only)	Personal tour guide (multiple languages available on request)
Prices	Child (4-12)	\$5	\$8	\$10	\$15
	Young adult (13-17)	\$15	\$16	\$20	\$30
	Adult (18-64)	\$25	\$28	\$40	\$60
	Senior citizen (65+)	\$15	\$16	\$20	\$30
<i>Note: children under four are free</i>					
Average of customer reviews		4.3 / 5.0	4.7 / 5.0	4.5 / 5.0	4.8 / 5.0

—— 上記の表は架空のものです ——

To: andrew.baker@tulwet.com

Subject: Lancapool City Tours

September 10, 2019

Hi Andrew,

I think I've found a great tour company for when we visit Lancapool! If you look at the file I've attached, you can see that there are four different options and a walking tour is included in ( 1 ) of them. I was really hoping to get some exercise and see the city on foot. The prices are pretty good. Your son Conner is eight and my daughter Shannon is 13, and the discounts are reasonable for them. Also, depending on the tour, senior citizens' prices are as much as ( 2 ) cheaper than adult prices. I want to invite my mom for her 65th birthday, just like we took your mom to the zoo for her 60th last year. You know how much she likes being out on the water, so the Ultimate Tour seems like our best option. It's ranked ( 3 ) in terms of customer reviews and in total, it will come to ( 4 ) dollars for the five of us.

Let me know what you think!

Marie

- |               |                  |                   |            |
|---------------|------------------|-------------------|------------|
| (1) ア. none   | イ. two           | ウ. three          | エ. all     |
| (2) ア. 30%    | イ. 40%           | ウ. 50%            | エ. 60%     |
| (3) ア. lowest | イ. second-lowest | ウ. second-highest | エ. highest |
| (4) ア. 195    | イ. 210           | ウ. 225            | エ. 240     |

- 7 次の英文を読み、下線部(1)と(2)を日本語に訳しなさい。英単語をそのまま転記したり、カタカナを使用したりしないこと。

Would you like to travel to a resort where there are no crowds, summer lasts twice as long, and no matter how much you eat, you're sure to lose weight? Enough people have answered yes to this question that several governments and private companies have started planning trips to a place where all of this is possible: Mars. Plans to establish a long-term colony on the "Red Planet," however, face many difficulties. Even if a suitable manned spacecraft could be constructed, the obstacles yet to be overcome include securing adequate supplies of water and oxygen in an atmosphere so thin as to make sustaining life impossible. In addition, while a gravitational force of only 38% of Earth's may enable easy weight loss, low gravity also poses many long-term risks to human health. Finally, dangerous cosmic radiation might mean human visitors would have to live underground. The Mars rover "Odyssey" did, in fact, discover some natural tunnels near a volcano in the equatorial regions that some believe could serve this purpose. It would not be without irony, however, if the human species were to evolve technologically so far as to be capable of interplanetary travel, only to revert immediately to cave dwelling.

- 8 次の文を読み、下線部(1)と(2)を英語に訳しなさい。

Have you ever wished, when you had to write a report, that you could just think the words and watch them appear on the screen? That day might have already arrived. 脊髄損傷によって首から下が麻痺してしまったある患者は、運動能力を支配する脳領域に電極を取り付けられた。 Even though he could not move his extremities, he became able to write. When he imagined himself writing, the words appeared on a screen, at the rate of 90 characters per minute—about the same rate at which people his age (65) can usually type on a smartphone. As brain-computer interfaces are refined further, they could spread outside the medical field and into everyday life. Advocates envision a future in which you have only to think to perform an Internet search or have your self-driving car pick you up at your doorstep. しかし、たとえあなたが何を考えていても、脳を観察できる装置が発明されたら、個人情報保護の問題をより複雑にするだろう。 If brain-scanning computers become widespread, who will have access to the data they collect, and for what purpose? There may be times when you wish it were possible to read minds, but usually, most people are glad it still isn't.

メモ

メモ

