

2026年度

1 次の英文を読んで、設問に答えよ。

# 英語

(時間……………50分)  
(配点……………100点)

**注意事項**

- 試験開始の合図があるまで、問題冊子を開いてはいけません。
- 解答は、解答用紙の解答欄にマークしなさい。例えば、と表示のある問いに対してウと解答する場合は、次の(例)のように解答番号10の解答欄のウにマークしなさい。

(例)

解答番号	解 答 欄									
10	ア	イ	ウ	エ	オ	カ	キ	ク	ケ	コ

- 解答を始める前に、解答用紙の座席番号欄に座席番号を記入し、マークしなさい。また、氏名も書きなさい。解答科目欄には英語をマークしなさい(解答科目欄のマークを間違えた場合、0点となるのでよく確かめてマークすること)。

Chinstrap penguins get their name from the thin black line under their chins, which looks like a strap holding on a black hat or helmet. Like other penguins, they spend much of their time in the water, catching fish to eat. However, when the time comes to raise their young, they return to land.

Raising young penguins is a challenge. First, the eggs are often laid in nests made of small rocks to keep the eggs from ( A ). One parent takes care of the nest for long periods of time, while the other parent hunts for food. Second, the parent must constantly keep a sharp lookout. Birds called brown skuas\* ( B ) the eggs and young penguins of careless parents. Other penguins in these crowded areas may take stones from the nest, putting the young in danger. However, it's hard to stay alert and protect a nest 24 hours a day. In fact, getting a good night's sleep could be deadly for the young. As a result, chinstrap penguins have found an unusual way of solving the problem; they don't take long sleeps.

In a new study, scientists report that chinstrap penguins take thousands of tiny naps each day. Each nap, or "microsleep," (1) lasts for only about 4 seconds. By taking over 10,000 microsleeps a day, the scientists say the penguins get a daily total of about 11 hours of sleep. The scientists became curious about whether the penguins were sleeping after one scientist, Won Young Lee, noticed that the chinstrap penguin parents were constantly blinking\* their eyes. He wondered if more was happening than just blinking. Subsequently, he and a group of scientists ( C ) tiny electrical devices to the heads of 14 chinstrap penguins. The devices allowed the scientists to measure the brain activity of the penguins. At the same time, the scientists recorded the birds on video.

Eleven days of studying the penguins (2) revealed that the tired parents were actually sleeping very often, and for very short time periods. More specifically, Niels Rattenborg, one of the scientists, says the penguins are always "...blinking their eyes open and shut. And they do it 24 hours a day for several weeks at a time." Dr. Rattenborg says it's surprising that they can keep going and raise their young.

It's not clear if the microsleeps allow the penguins to actually feel rested, or if it's just enough to allow them to keep going. Regardless, the penguins are able to keep the pattern up for weeks, which allows them to protect their nests, eggs, and babies.

注 brown skua: チャイロオオトウゾクカモメ microsleep: マイクロ睡眠

blink: まばたきする

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**設問**

- chinstrap penguinの特徴について、本文の内容に合わないものを、次のア～ウから一つ選び、解答用紙にマークせよ。
  - あごから黒いひも状のひげが垂れ下がっている。
  - 子育ての時期になると多くの時間を陸地で過ごす。
  - 他のペンギンと同様に多くの時間を水中で過ごす。
- 空所A～Cに入れるのに最も適当なものを、次のア～ウからそれぞれ一つ選び、解答用紙にマークせよ。
 

A <input type="text" value="2"/>	ア. breeding	イ. exceeding	ウ. freezing
B <input type="text" value="3"/>	ア. guard	イ. shelter	ウ. target
C <input type="text" value="4"/>	ア. attached	イ. consumed	ウ. registered
- chinstrap penguinの子育てについて、本文の内容に合うものを、次のア～ウから一つ選び、解答用紙にマークせよ。
  - 一方の親が睡眠している間は、もう一方が警戒に当たる。
  - 危険が少なくなる夜間は、周囲への警戒を緩める。
  - 他のペンギンの行動にも注意を払わなければならない。
- 下線部(1)(2)の意味に最も近いものを、次のア～ウからそれぞれ一つ選び、解答用紙にマークせよ。
 

(1) <input type="text" value="6"/>	ア. continues	イ. includes	ウ. recovers
(2) <input type="text" value="7"/>	ア. dedicated	イ. exaggerated	ウ. disclosed
- 科学者たちの調査方法について、本文の内容に合うものを、次のア～ウから一つ選び、解答用紙にマークせよ。
  - 電気装置を使って、ペンギンの脳の活動を調査した。
  - ペンギンのひなの成長を確認するため、ビデオ撮影をした。
  - まばたきの頻度が特に高いペンギンを選んで観察した。
- 科学者たちの調査の結果について、本文の内容に合うものを、次のア～ウから一つ選び、解答用紙にマークせよ。
  - chinstrap penguinは、睡眠中に一切まばたきをしない。
  - chinstrap penguinは、成長するにつれてまばたきが速くなる。
  - chinstrap penguinは、実際に短い睡眠を繰り返している。

- 本文の内容に合うものを、次のア～ウから一つ選び、解答用紙にマークせよ。
  - One of the chinstrap penguin parents stays at the nest while the other searches for the stolen stones.
  - It is still unknown whether microsleeps provide chinstrap penguin parents with enough rest or not.
  - The scientists were trying to prove their theory about the sleep patterns of chinstrap penguin babies.

2 次の会話文を読んで、設問に答えよ。

T = Taku, C = Claudia

- T: I read an article in the newspaper that said nearly half of the people who called an ambulance didn't really need emergency services.  
 C: Is that so? That's surprising.  
 T: The article also said some people called because they had a fever or cut their finger while cooking.  
 C: Really? Why did they call an ambulance for such minor (1) cases?  
 T: The article suggested that one reason might be that emergency services are free in Japan. ( A ) How about in your country?  
 C: In my country, the government (2) covers most of the cost of ambulance services, but users have to pay the rest. So, only people who really need an ambulance tend to call.  
 T: But aren't there any people who hesitate to call an ambulance because of the cost?  
 C: We don't have to pay much, so I don't think that's much of a problem. But if the price went up, that could become a problem.  
 T: I see. ( B )  
 C: But there could be benefits to charging for emergency services, don't you think?  
 T: Can you give me some examples?  
 C: Well, if more people chose to go to the hospital by themselves, emergency services could focus more on those who really need them.  
 T: That makes sense. ( C )  
 C: Exactly. It could also help ease the country's financial (3) burden, allowing for improvements to other public services.  
 T: That could be true. People might prefer free services, but we need to carefully consider if they are sustainable (4) in the long run.  
 C: It's also important to educate people about when to call an ambulance in the first place.  
 T: That reminds me, there's an app called "Q-suke" that helps people decide whether they should call an ambulance.  
 C: If more people learn about the app, it might reduce the number of people calling ambulances for less serious emergencies.

設問

- 下線部(1)のcasesと同じ意味で使われているものを、次のア～ウから一つ選び、解答用紙にマークせよ。 [11]  
 ア. Some cases can be treated at home without consulting a doctor.  
 イ. The medical supplies were securely stored in waterproof cases.  
 ウ. Law school students examine legal cases to prepare for real practice.
- 空所A～Cに入れるのに最も適当なものを、次のア～ウからそれぞれ一つ選び、解答用紙にマークせよ。  
 A [12] ア. I understand you have similar problems as well.  
 イ. In most countries, using an ambulance is expensive.  
 ウ. There aren't enough ambulance crew in Japan.  
 B [13] ア. I think medical services should be accessible to everyone.  
 イ. It's not necessarily bad to require payment for emergency services.  
 ウ. Medical services here are too expensive for us to afford.  
 C [14] ア. Ambulance crew are not paid enough for their hard work.  
 イ. Ambulance services are more relied on than ever before.  
 ウ. Ambulances and emergency personnel are limited resources.
- 下線部(2)(3)(4)の意味に最も近いものを、次のア～ウからそれぞれ一つ選び、解答用紙にマークせよ。  
 (2) [15] ア. collects                      イ. handles                      ウ. invests  
 (3) [16] ア. income                              イ. reward                      ウ. strain  
 (4) [17] ア. endlessly                              イ. initially                      ウ. ultimately
- Claudiaの国での救急サービスについて、本文の内容に合うものを、次のア～ウから一つ選び、解答用紙にマークせよ。 [18]  
 ア. 救急サービスの利用について、理解が不十分だ。  
 イ. 救急サービスは、おおむね適切に利用されている。  
 ウ. 救急サービスの有料化は、問題を引き起こしかねない。

5. 本文の内容に合うものを、次のア～ウから一つ選び、解答用紙にマークせよ。 [19]  
 ア. Claudia and Taku believe that they should not depend on their own judgment to decide whether to call an ambulance.  
 イ. Claudia had long been concerned that emergency services in Japan are sometimes not used properly.  
 ウ. Taku wondered if charging for emergency services might make people reluctant to call an ambulance.

3 次の各文の空所に入れるのに最も適当なものを、下のア～エからそれぞれ一つ選び、解答用紙にマークせよ。

- I had finished all my work ( [20] ) the meeting started.  
 ア. until                      イ. up to                      ウ. as far as                      エ. by the time
- No matter how hard I tried, the screw ( [21] ) turn.  
 ア. should                      イ. will                      ウ. wouldn't                      エ. shall not
- Many human rights groups are fighting against the ( [22] ) of power.  
 ア. abuse                      イ. chore                      ウ. scent                      エ. wound
- The polar bear might ( [23] ) due to the decline in Arctic ice.  
 ア. disappear                      イ. revive                      ウ. sleep                      エ. survive
- I ( [24] ) sight of my reflection in the window and realized I needed a haircut.  
 ア. caught                      イ. found                      ウ. took                      エ. ran
- A: Do you know where Tom is?  
 B: He's at soccer practice. He usually ( [25] ) back around five.  
 ア. get                      イ. gets                      ウ. has got                      エ. is getting
- A: Are you ready for the presentation?  
 B: Almost, but there are a few things that remain ( [26] ).  
 ア. to do                      イ. to undo                      ウ. to be done                      エ. to be undone
- A: This stew tastes amazing. What ( [27] ) are in it?  
 B: It's got lamb, tomatoes, onions, garlic and some herbs.  
 ア. certificates                      イ. ingredients                      ウ. properties                      エ. souvenirs

4 日本語の意味になるように、それぞれ下の語を並べ替えて英文を完成させるとき、2番目と4番目に来るものを、下のア～エから一つずつ選び、解答用紙にマークせよ。

1. 私は彼が日本を去ることが受け入れがたかった。

I had \_\_\_\_\_ 28 \_\_\_\_\_ 29 was leaving Japan.

ア. that                      イ. accepting                      ウ. trouble                      エ. he

2. これは私が製品を強くお勧めしている有名ブランドです。

This is a famous brand \_\_\_\_\_ 30 \_\_\_\_\_ 31 recommend.

ア. highly                      イ. whose                      ウ. I                      エ. products

3. 両親はまだ高校時代の友達と交流を続けています。

My parents still \_\_\_\_\_ 32 \_\_\_\_\_ 33 their high school friends.

ア. touch                      イ. in                      ウ. with                      エ. keep