

2024年度一般選抜前期A日程（1月23日実施）

英 語 問 題

（1 ページ～10ページ）

I

次の文を読んで、あとの問いに答えなさい。(~~~~~のついた語句は文末に注があります。)

Electric motorcycles are getting popular in Kenya as private companies are building charging points and battery-swapping stations to speed up the growth of cleaner transport and put Kenya on a path toward fresher air and lower emissions. But more public **A** for reduced pollution and better government plans can help the industry go even further.

Ampersand, an African-based electric mobility company, began its Kenyan operations in May 2022. The business currently operates seven battery-swapping stations spread across the country's capital and has attracted 60 customers until now. Ian Mbote, the company's automotive engineer and expansion leader, says people have started using these stations but progress has been quite slow. "We need friendly policies, taxes, regulations and incentives that would help more people start their own businesses," said Mbote, adding that the government in Rwanda put low taxes on importing electric transport, and it grew quickly. Ampersand plans to sell 500 more electric motorbikes by the end of the year.

Companies say that using a battery-swap system **B** charging electric motorcycles for several hours can be an important selling point for customers, as using the battery-swap system can lead to cost savings. "It costs \$1.48 to swap to a fully charged battery, which gives a distance of about 90 to 110 kilometers, as compared to the \$1.44 of fuel that only guarantees a 30 to 40 kilometer ride on a motorcycle," Mbote said.

Kim Chepkoi, the founder of electric motorbike-making company Ecobodaa Mobility, added that "You'll be able to predict electricity costs more easily and won't have to worry about changes in fuel **C**." Ecobodaa's main product is a motorcycle with two batteries, making it capable of covering 160 kilometers on one charge. The motorcycle costs \$1,400 without the batteries, which is about the same as a traditional motorbike.

Other cleaner transport plans in the country include the Sustainable Energy for Africa program. It operates a center in Kenya's western region that has 30 solar-powered charging stations for electric vehicles and battery-swapping. "Electric mobility has a hopeful future in the continent, but switching to electric vehicles will take time because electric transport requires big changes to the current system and people may also feel unsure about electric mobility at first," said Carol Mungo, a researcher at the Stockholm Environment Institute. The move to electric transport "will require African governments to think again how they

⁽⁴⁾ deliver current services such as D and affordable electricity and, at the same time, create ways to handle and get rid of electric waste,” Mungo added.

Some E incentives are on the way. Earlier in February the African Development Bank announced that it will provide \$1 million in grants for technical assistance in Kenya, Morocco, Nigeria, Rwanda, Senegal, Sierra Leone, and South Africa. The African continent records a million premature deaths ⁽⁵⁾ annually from air pollution, according to a study by the UN environment agency, Stockholm Environment Institute, and the African Union. Studies by the Climate and Clean Air Coalition say a reduction of short-lived climate pollutants can cut the amount of warming by as “much as 0.6°C, while avoiding 2.4 million premature deaths globally from annual air pollution.”

(Adapted from *In Kenya, an electric transport plan for clean air, climate*, AP News, February 11, 2023)

注 charging points and battery-swapping stations : (電動車両などのための) 充電スタンドと
バッテリー交換ステーション

emissions : (自動車の排気装置から出る) 排出ガス

premature deaths : 若すぎる死

short-lived climate pollutants : 存続時間が短い大気汚染物質

問1 空欄 A ~ E に入れるのに最も適当なものを、それぞれの中から1つずつ選び、番号をマークしなさい。

- | | | | | | |
|----|---------------|---------------|--------------|-------------|---|
| A. | ① offense | ② opposition | ③ resistance | ④ support | ア |
| B. | ① as proof of | ② by means of | ③ instead of | ④ thanks to | イ |
| C. | ① cells | ② prices | ③ remarks | ④ senses | ウ |
| D. | ① expensive | ② miserable | ③ reliable | ④ tragic | エ |
| E. | ① financial | ② medical | ③ present | ④ rural | オ |

問2 線 (1) ～ (5) の意味に最も近いものを、それぞれの中から1つずつ選び、番号をマークしなさい。

- | | | | | |
|--------------------|---------------|--------------|--------------|---|
| (1) ① directly | ② now | ③ once | ④ rarely | カ |
| (2) ① errors | ② failures | ③ limits | ④ motivators | キ |
| (3) ① adapts | ② elevates | ③ ensures | ④ rejects | ク |
| (4) ① decline | ② pay | ③ prove | ④ supply | ケ |
| (5) ① every decade | ② every month | ③ every week | ④ every year | コ |

問3 次の文を読んで、本文の内容と合っているものには①を、合っていないものには②をマークしなさい。

- | | |
|---|---|
| (1) More people in Kenya are using electric motorcycles. | サ |
| (2) According to Ian Mbote, electric transport became popular quickly in Rwanda without the help of its government. | シ |
| (3) People can buy an Ecobodaa's motorcycle including its two batteries for \$1,400. | ス |
| (4) The future of electric mobility in Africa is hopeless because switching to electric transport will take time and money. | セ |
| (5) The Climate and Clean Air Coalition says that reducing short-lived climate pollutants can lower global warming. | ソ |

II

次の文を読んで、あとの問いに答えなさい。(~~~~~のついた語句は文末に注があります。)

Because of globalization, it is now easier than ever to share information and trade goods all around the world. Rapid advances in information and communications technology have resulted in what seems to be a much smaller world. One of the main A of a shrinking
(1) world is that global cooperation is now much easier. Global cooperation is very important because it can help countries solve problems that cannot be solved by one country alone. The cooperation can promote peace and understanding between different nations.

Global cooperation is vital because many of the world's problems cannot be solved
(2) without help from other countries. Take, for example, the environment. There are, B, many environmental problems that affect the entire planet today. However, countries can work together to solve these environmental problems. At the world-wide level, the United Nations Environmental Programme (UNEP) coordinates international efforts that affect the land, sea, and air for the 192 member nation states of the United Nations. The UNEP promotes sustainability for the entire planet's environment. At a more regional level, the United States and Canada are working together to fight the air pollution that leads to acid rain. These two countries are members of an international joint commission that has agreed to work on air quality. They do this in a number of ways, including exchanging information
(a) and conducting research. These countries have been very successful in reducing the harmful elements that cause acid rain. For example, according to Environment Canada, sulfur dioxide emissions that cause acid rain have been reduced by 57% in Canada and 67% in the United States since 1990. By working together, Canada and the US are protecting the environment on both sides of the border.

Global cooperation does not just help to preserve the environment. It can also promote peace among different countries. The European Union provides a good example of former enemies now working together. This cooperation started in the 1950s, when six European countries, including France and Germany, created the European Coal and Steel Community, which fostered economic cooperation in those industries. Another agreement was signed in
(3) 1957 to create a common market in Europe. Countries in this common market stopped charging customs duties when trading with other member countries. Agricultural cooperation also began around this time. The C of the European Common Market

encouraged more countries to join, and in 1973 there were a total of nine members, including the United Kingdom. By 1979 there was a European Parliament, whose members were elected directly by the citizens of the member countries. More countries continued to join in the 1980s, and by 1993 there was a single market for all members. The cooperation continued with the introduction of the euro in 2002, with 12 countries D this new currency. Today, people and money can move freely throughout the European Union, and former World War II enemies now live in comparative peace.

Major world problems such as air pollution and acid rain are best solved through global cooperation. Peaceful coexistence is also promoted through countries working together. These two examples demonstrate the importance of global cooperation. The planet is sure to face more challenges in the future, but if countries can collaborate on the solutions, the problems are sure to be overcome.

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注 commission : 委員会

sulfur dioxide : 二酸化硫黄

customs duties : 関税

European Parliament : 欧州議会 (EU (欧州連合) の主要機関の一つ。EU の政策運営について討議・検討する)

問 1 空欄 A ~ D に入れるのに最も適当なものを、それぞれの中から 1 つずつ選び、番号をマークしなさい。

- | | | | | | |
|----|------------------|----------------|------------|-----------------|---|
| A. | ① benefits | ② decisions | ③ problems | ④ standards | ア |
| B. | ① carefully | ② conveniently | ③ luckily | ④ unfortunately | イ |
| C. | ① disappointment | ② payment | | | |
| | ③ success | ④ tragedy | | | ウ |
| D. | ① cancelling | ② losing | ③ stopping | ④ using | エ |

問2 ——— 線 (1) ～ (4) の意味に最も近いものを、それぞれの中から1つずつ選び、番号をマークしなさい。

- | | | | | |
|----------------|------------|-----------------|-----------|--|
| (1) ① appeared | ② brought | ③ denied | ④ stopped | <div style="border: 1px solid black; padding: 2px 10px;">オ</div> |
| (2) ① dramatic | ② empty | ③ indispensable | ④ moral | <div style="border: 1px solid black; padding: 2px 10px;">カ</div> |
| (3) ① afforded | ② confused | ③ encouraged | ④ founded | <div style="border: 1px solid black; padding: 2px 10px;">キ</div> |
| (4) ① judge | ② refuse | ③ show | ④ suspect | <div style="border: 1px solid black; padding: 2px 10px;">ク</div> |

問3 ===== 線 (a) の意味として最も適当なものを、次の中から1つ選び、番号をマークしなさい。

- ケ
- ① The 192 member states of the United Nations coordinate international efforts that affect the land, sea, and air
- ② The UNEP promotes sustainability for the environment
- ③ Canada and America pay other countries to fight their air pollution problems
- ④ The United States and Canada work together on the quality of their air

問4 次の文を読んで、本文の内容と合っているものには①を、合っていないものには②をマークしなさい。

- (1) Globalization has made it more difficult than ever before to share information and trade goods worldwide.

コ
- (2) Environment Canada says the United States and Canada have reduced sulfur dioxide emissions by more than 50% since 1990.

サ
- (3) Global cooperation can lead not only to environmental preservation but also to promoting peace.

シ
- (4) In the European Union today, many countries that were enemies during World War II still refuse to cooperate with each other.

ス
- (5) According to the passage, the big problems like air pollution and acid rain can be solved if the world works together.

セ

Ⅲ

次のA、Bの問いに答えなさい。

A. 次の各文の空欄 **ア** ～ **オ** に入れるのに最も適当なものを、それぞれの中から1つずつ選び、番号をマークしなさい。

(1) No sooner **ア** at the station than the train left.

- ① am I arrive ② had I arrived ③ I was arriving ④ I had arrived

(2) The meeting was put **イ** until next week.

- ① at ② for ③ off ④ up

(3) You can trust them. They will never fail **ウ** you.

- ① help ② helping ③ to help ④ to helping

(4) Nobody knows **エ** has become of him since his accident.

- ① what ② when ③ where ④ why

(5) The heavy snow made **オ** impossible to drive.

- ① any ② it ③ one ④ such

B. 次の単語の定義として最も適切なものを、下の選択肢の中からそれぞれ1つずつ選び、番号をマークしなさい。ただし、同じ番号を2回以上使うことはできません。

(1) belief	<div>カ</div>
(2) consensus	<div>キ</div>
(3) diversity	<div>ク</div>
(4) entertainment	<div>ケ</div>
(5) tool	<div>コ</div>

- ① physical change that is caused by a particular disease
- ② the strong feeling, often religious, that something is certainly true
- ③ shows, films, or other performances to amuse people
- ④ the act of politely or formally asking for something
- ⑤ the fact that many different types of people or things are included
- ⑥ a piece of equipment that you use to do a particular job
- ⑦ an opinion or decision accepted by a group of people

IV

次の日本語と英文を対照させつつ、あとの問いに答えなさい。

著作権の都合上、省略。

(Adapted from とんど焼き *New Year's decoration bonfires*, Asahi Weekly, January 29, 2023)

問1 ——— 線 (1) ～ (6) の英訳を完成させるために、空欄に入れるのに最も適当なものを、それぞれの中から1つずつ選び、番号をマークしなさい。

(1) ① celebrate	② distribute	③ explain	④ order	ア
(2) ① application	② custom	③ measure	④ preparation	イ
(3) ① appeals	② decisions	③ exceptions	④ findings	ウ
(4) ① follow	② gather	③ involve	④ oppose	エ
(5) ① adopt	② bind	③ cut	④ drive	オ
(6) ① correct	② due	③ healthy	④ right	カ

問2 ——— 線 (a) の英訳を完成させるために、空欄 (キ) ～ (サ) に入れるのに最も適当なものを、次の中から1つずつ選び、番号をマークしなさい。

キ	ク	ケ	コ	サ	the gods
① in order to	② must also	③ be burnt	④ they		
⑤ send off					

問3 ——— 線 (b) の英訳を完成させるために、空欄 (シ) ～ (ツ) に入れるのに最も適当なものを、次の中から1つずつ選び、番号をマークしなさい。

シ	ス	セ	ソ	タ	チ	ツ	more skillfully
① be able to	② who	③ it	④ write				
⑤ the person	⑥ will	⑦ wrote					