

2024年度

入学試験問題

(40分)

英 語

(アカデミーコース)
(国際コース)

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受験上の注意

- 試験開始の合図があるまで、この問題冊子の中を見てはいけません。
- 解答は、すべて解答用紙に記入しなさい。
- 試験中に問題冊子および解答用紙の汚れなどに気付いた場合は、手を挙げて監督者に知らせなさい。
- 解答は、ていねいな字で書きなさい。

【A】 次の英文を読んで、あとの設問に答えなさい。

Imagine ① a world where cars move silently, without polluting the air. That world is possible with electric cars, also known as EVs (Electric Vehicles). Electric cars have many benefits*, but also a few things that must be carefully thought about as well. Electric cars run on electricity, making them a cleaner and more eco-friendly option than gas-powered cars.

One of the biggest advantages of electric cars is their positive impact on the environment. Unlike regular cars, electric cars don't produce any pollution. This means they don't release harmful** gases like carbon dioxide (CO₂), which causes climate change. By choosing electric cars, we can help reduce air pollution and make our planet healthier for everyone.

Electric cars also work very well. Their motors use energy more effectively than regular engines, so they can go longer distances on a single electric charge. Plus, when electric cars slow down or stop, they can actually recharge their batteries. This saves even more energy. ② This makes electric cars more fuel-efficient and helps us save money on energy costs.

While electric cars have many benefits, there are a few things to think about. First, electric cars can be more expensive to buy than regular cars. It may be difficult for everyone to buy one. However, the prices are getting lower as more people start using electric cars. Second, finding places to charge electric cars can be harder than finding gas stations. The possibility of running out of electricity is a scary thought. However, as more charging stations are built, it will become easier to recharge them. Lastly, making the batteries for electric cars requires certain rare minerals. So, ③ (about how / get these / important / it's / think / to / we) minerals responsibly and sustainably.

The electric car is an amazing invention that helps us protect the environment, save money on fuel, and drive more efficiently. While there are ④ some things to consider, like the initial cost and charging infrastructure, the benefits of electric cars are worth exploring. By making thoughtful choices and supporting sustainable practices, we can drive towards a cleaner and brighter future with electric cars.

* benefit - advantage

** harmful - causing damage

1. 下線部①が表す「世界」を15字程度の日本語で説明しなさい。
2. 次の文が下線部②が示している内容となるように、空欄㉔・㉕を埋めなさい。
「電気自動車はガソリン車に比べて燃費が良いので1回の充電で（㉔）ことができるし、減速時や停止時に（㉕）ことができること」
3. 下線部③が次の意味になるように、()内の語(句)を並べかえなさい。
「サステナブルに、責任を持ってこれらの鉱物を手に入れる方法について考えることは重要である。」
4. 下線部④の示す内容を2つ、本文に沿って日本語で説明しなさい。
5. この英文のタイトルとして最も適切なものを選び、記号で答えなさい。

- ア. How to Save Money
- イ. Dangers of Gas Cars
- ウ. Benefits and Challenges of Electric Vehicles
- エ. Making a Healthier Planet for Everyone

【B】 次の英文を読んで、あとの設問に英語で答えなさい。

The Brave Hiker

In a peaceful town called Asahi, there lived a brave and adventurous sixth grader named Sam. Sam loved exploring the great outdoors and dreamed of climbing tall mountains. However, there was one big challenge standing in Sam's way. He had a fear of hiking up steep trails.

Sam was focused because he made a promise to himself. This was to never let his fear stop him. So, Sam's father helped him. They started by practicing on small hills in the neighborhood, taking small steps and getting used to the feeling of going uphill. Sam's best friend, Mia, also joined them on these practice hikes. Sam's father and Mia helped motivate and encourage Sam every step of the way.

One sunny day, the school organized a hiking trip to the nearby mountain, and Sam wanted to go on this trip to challenge himself. As they reached the base of the steep trail, Sam was nervous. But he remembered all the practice he had done and the support from Mia. With a deep breath, Sam took the first step onto the trail.

The mountain path was rough, and Sam's legs felt weak, but he kept going. Every time doubt entered his mind, he repeated positive motivational words in his mind. "I am strong. I am brave. I can do this." With each step, Sam's confidence grew. He admired the beautiful view around him, focusing on the joy of being in nature.

As Sam reached the top of the trail, he began to cry. They were tears of happiness. He cried because he beat the challenge that once seemed impossible. He had faced his fear head-on and beat it. Sam's face lit up with a wide smile as he celebrated his goal, feeling a sense of achievement like never before.

From that day forward, Sam's fear of hiking steep trails became a memory. He continued to explore mountains and enjoy new adventures, knowing that he was capable of overcoming any challenge that came his way. Also, with Mia and his dad by his side, he knew that no mountain was too high for them to defeat together.

Answer the following questions in English.

1. What is the main idea of this article?
 - A. Introducing different mountains
 - B. Friendship and family
 - C. Facing one's fear
 - D. School mountain trip
2. What city does Sam live in?
3. Why did Sam cry?
4. How did Mia and Sam's father help him in this story?
5. What promise did Sam make?
6. What fear did Sam beat?
7. Circle T for true or F for false.
 - ① Sam was nervous before starting his school hiking trip.
 - ② Sam continued hiking with Mia and his dad.
 - ③ Mia told Sam he was strong and brave while hiking.

【C】 次の英文の () に入れるのに最も適当なものを, ア～エの中から 1 つずつ選び, 記号で答えなさい。

1. () Jane was in Tokyo, she enjoyed visiting Asakusa and the Tokyo Sky Tree.

ア. If イ. During ウ. While エ. Until

2. My friend has given me a new bag () is popular among young people.

ア. which イ. who ウ. whose エ. what

3. A: How long does it () you to come to school?

B: It's about fifteen minutes on foot.

ア. need イ. cost ウ. take エ. want

4. A: Excuse me, where is the public library?

B: Go straight () this street, and you'll see it on your left.

ア. ahead イ. above ウ. over エ. along

5. A: Who is that woman () on the bench over there?

B: That's my mother.

ア. sit イ. sat ウ. sitting エ. sits

6. A: My friend plays badminton, and I'm going to join him this Sunday.

B: Oh, really? ()

A: Never. This is the first time.

ア. What time does it start?

イ. How do you like the sport?

ウ. Would you like to come with me?

エ. Have you ever played badminton?

【D】 次のグラフを見て，その傾向を 3 文以上の英文で説明しなさい。

