2023年度

一般公募推薦入学試験

【適性検査】 [英語]問題

- 1. 問題および解答用紙は試験開始の合図があるまで開かないでください。
- 2. 解答はすべて解答用紙の所定の欄に記入してください。
- 3. 受験番号および氏名は各科目の解答用紙の所定の欄にそれぞれ記入して ください。
- 4. 試験終了後、解答用紙を問題の上にふせて置いてください。
- 5. 回収するのは解答用紙だけです。問題は持ち帰ってください。
- 6. [英語]の問題は1ページから4ページまでです。

次の各組から正しい英文を一つずつ選び、記号で答えなさい。

- 1. \mathcal{T} I went to bed early last night because of I was sick.
 - \checkmark It is said that Germany is a good country to live in.
 - ウ I wish I can speak English as well as you.

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- \bot Every student weren't able to finish their homework in a day.
- 2. \mathcal{T} The news that I watched on TV this morning was very shocking.
 - \checkmark The woman with her dog I met at the park was very kindly.
 - $\dot{\mathcal{P}}$ $\,$ I wanted to play basketball, but my father made me to study at home.
 - \perp My cousin moved to France and lived there since she was 10 years old.
- 3. \mathcal{T} My father visited to India when he was a university student.
 - \checkmark The teacher is having lunch now in the school cafeteria.
 - ウ How many soccer fans did they go to the stadium last night?
 - \bot The graph on the blackboard was drew by our math teacher.
- 2 次の会話文の空欄 1 ~ 3 を補うのに最もふさわしい文を下のア〜コからそれぞ れ選び、記号で答えなさい。
 - 1. A : What are you going to do next summer vacation?
 - B : I am going to New Zealand.
 - A : Oh, really? 1
 - 2. A : I heard you are a big soccer fan.
 - B : Yeah, 2
 - A : Wow! I really want to go because I have never been there.
 - 3. A : Dad! Could you help me with my math homework?
 - $B\,$: No, you have to do it by yourself!
 - A: 3

- \mathcal{T} What is your favorite soccer team?
- イ How was your trip?
- ウ I can't. I'm so good at math.
- エ When are you going to leave Japan?
- オ Thanks a lot for your help.
- \mathcal{H} You went to a park to play soccer yesterday, right?
- + I know, but I don't understand anything.
- 2 You have to do it by tomorrow morning.
- f I often watch soccer games at Tokyo Stadium.
- \exists What country are you going to visit?

3 次の日本語を英語にしなさい。

- 1. 健太は、その映画がどれほど素晴らしいか私に教えてくれた。
- 2. もし今日晴れていたら、公園に行くのに。

4 次の文章を読み、後の問に答えなさい。(*のついた語句には本文の最後に注があります。)

Last night at the dinner table, my little brother kept asking questions about recycling and making paper. He always asks so many questions. Then, Dad started to talk about his work. He works for the city and one of his jobs is to tell our community about the *benefits of recycling. I thought I knew everything about recycling, but when Dad talked about his work, I got excited. (1) some / let / the information / learned / me / of / I / share] around the dinner table.

Did you know there are ⁽²⁾<u>many important benefits to making recycled paper</u>? It takes 64% less energy to make paper from used paper than from trees. Recycling one ton of paper saves about 3 barrels of oil. This amount of oil is enough energy to heat a house for a year in many *developed countries. Also, making recycled paper takes 61% less water and results in 70% fewer *pollutants than making paper from trees. Recycling just half of the world's paper would protect 20 million *acres of forestland. Thanks to these benefits, some countries are now recycling at least half of all the paper products that are used there.

I think it is almost impossible to imagine how much paper is used every day in the world. However, there may be something we can do for the environment in our daily lives.

Then, Dad suggested making our own recycled paper. We gathered the necessary materials to make it. These are the materials we found around the house:

a *blender / a *plastic pan / warm water / a *screen frame / newspapers / *scrap paper / one large jar

This is 3the process we followed to make paper:

- 1. Cut scrap paper into small pieces. Place it in a jar with warm water. Let the paper *soak for half an hour.
- 2. Pour water into a blender until it is 1/2 full and put the soaked paper into it. Mix until it is smooth. This is called paper pulp.
- 3. Pour the pulp into a plastic pan and add warm water to the pan.
- 4. Put the screen frame into the plastic pan. When the pulp is on top of the screen, lift the screen frame out of the plastic pan.
- 5. Place the screen frame on some newspapers to dry.
- 6. After the new paper is dry, *peel it from the screen. Now you have your own recycled paper!

Well, it all started with my little brother's question around the dinner table. I understood more about the process of making recycled paper and its benefits for the environment. Also, guess what? I had an idea to use the new paper to wrap Dad's birthday present. Dad will never forget the recycled paper we made in the kitchen. Now, I wonder what my little brother will ask next at dinner. 注)

benefit(s):利点 developed country(ies):先進国 pollutant(s):汚染物質 acre(s):エーカー(土地面積の単位) blender:ミキサー plastic pan:洗面器 screen frame:網を張った枠 scrap paper:くず紙 soak:~を浸す peel:~をはがす

- 問1 下線部①が「私が学んだいくつかの情報を共有させてください」という意味になるように、
 【 】内の語(句)を並べ替えなさい。ただし、文頭に来るべき語も小文字で表してあります。
- 問2 下線部②について、本文の内容と一致するものをア〜エから一つ選び、記号で答えなさい。
 - \mathcal{T} Making paper from trees saves 64% more energy than making paper from used paper.
 - 1 Making recycled paper gives us some opportunities to plant trees in developed countries.
 - ウ If we recycle one ton of paper, we can save enough energy to heat a house for a year in many developed countries.
 - ⊥ If we save 61% more water by recycling paper, half of the world's countries can reduce the amount of paper products.
- 問3 下線部③に関して、以下の問の答えになるように、(A)と(B)に入る一語を 答えなさい。
 - Q : How do you make paper pulp?
 - A : You put small pieces of scrap paper in warm water and wait for (A) minutes.By (B) it with water in a blender until it becomes smooth, you will get paper pulp.

問4 本文の内容と一致するものをア~キから二つ選び、記号で答えなさい。

- The writer's father works for the recycling company which is responsible for making paper from recycled materials.
- 1 The writer already knew everything about recycling, because his/her little brother always asked questions about it.
- ウ The writer's father said it was almost impossible to imagine how much recycled paper was produced in the world.
- 工 The family couldn't gather all the necessary materials to make recycled paper at home.
- \Rightarrow In the paper recycling process, before you lift the screen frame out of the plastic pan, the pulp has to be on top of the screen.
- \mathcal{P} When you make recycled paper, you place the screen frame on some newspapers to remove the pulp from the screen.
- The writer is planning to use the new paper made in the kitchen to wrap his/her father's birthday present.

