

次の英文を読み、設問に答えなさい。

Many of you use a smartphone. Maybe you don't spend a day without using it. Have you ever thought about what will happen to your phone after you throw it away?

(1) [ Discarded / Reused ] electronic devices such as computers and smartphones are called e-waste. In Japan, most e-waste is processed or recycled, but some of it is sent to various sites in (2) [ developed / developing ] countries. Local people live at these sites and make a living by extracting and selling the valuable metal parts. The problem is that e-waste contains many toxic substances. If the valuable parts are removed carelessly, these substances can be hazardous.

Take a look at the picture on the previous page again. If you look at it carefully, you will see that parts of the work (3) [ consist / run out ] of e-waste. The artist, Nagasaka Mago, uses e-waste in many of his works. Who is he, and how did he come to use e-waste in his art?

1 (1) から (3) の空所に入れるのに最も適切な語句を選びなさい。

(1) \_\_\_\_\_ (2) \_\_\_\_\_ (3) \_\_\_\_\_

2 次の質問に答えなさい。

1. 第2段落の内容に一致するものを1つ選びなさい。

- (a) E-waste refers to all types of garbage in Japan.
- (b) Japan sends most of its e-waste to developing countries.
- (c) Some people in developing countries earn money from e-waste.
- (d) The metals in e-waste are not valuable to local workers.

2. 第2段落において、問題点として述べられているものを1つ選びなさい。

- (a) E-waste processing creates jobs for many people in Japan.
- (b) E-waste contains dangerous substances that can cause harm.
- (c) Most e-waste in Japan is sent to other developed countries.
- (d) The valuable parts in e-waste are difficult to burn.

3. 第3段落の内容に一致するものを1つ選びなさい。

- (a) Nagasaka Mago is an artist who creates works using e-waste.
- (b) Nagasaka Mago is a painter who has exhibited many works in Japan.
- (c) Nagasaka Mago works hard to support local economies in Japan.
- (d) Nagasaka Mago is not only an artist but also a photographer of e-waste.

3 日本語の意味に合う表現を選んで下線部に入れ、英文を完成させなさい。動詞は必要に応じて適切な形にすること。◀IDIOM▶

1. 私のおじは、町で小さなパン屋を経営して生計を立てている。

My uncle \_\_\_\_\_ by running a small bakery in town.

2. 校則を守らなければ私たちに何が起るのでしょうか。

What will \_\_\_\_\_ us if we don't follow the school rules?

3. 定期的に運動することが健康にとってどれほど重要か、私は理解するようになった。

I've \_\_\_\_\_ realize the importance of regular exercise for my health.

4. すみません、ショーケースに入っているこのネックレスを見たいのですが。

Excuse me, I'd like to \_\_\_\_\_ this necklace in the display case.

5. 私は古い靴をすべて捨てることに決めた。

I decided to \_\_\_\_\_ all the old shoes.

[ happen to / make a living / throw away / take a look at / come to ]

4 下線部に適切な語句を入れ、日本語に合う英文を完成させなさい。◀GRAMMAR▶

1. 私のいとは来月出産予定だ。[be going to]

My cousin \_\_\_\_\_.

2. 君を助けるためにできることは何でもするよ！[意志を表す will]

I \_\_\_\_\_ to help you!

3. 来年の今頃、私の兄はヨーロッパを旅行しているだろう。[will be doing]

At this time next year, my brother \_\_\_\_\_.

4. 今までに日本語の字幕なしで映画を見たことはありますか。[現在完了]

\_\_\_\_\_ without Japanese subtitles?

5. 間違えずに言語を習得する(learn a language)ことはない。[not do without doing]

You \_\_\_\_\_ mistakes.

### EXPRESS YOURSELF!

1. ①～③の空所に入れるのに最も適切な語を選び、e-wasteに関する文章を完成させよう。

E-waste is a serious ①( concern / concerning ) worldwide. Smartphones and computers that we throw away contain harmful materials. Instead of ②( throw / throwing ) them away, we should recycle them appropriately. This helps protect our environment and conserve valuable ③( resource / resources ).

① \_\_\_\_\_ ② \_\_\_\_\_ ③ \_\_\_\_\_

2. 上の英文を参考にして、世界が抱えるさまざまな問題から1つ選び、その問題と解決策を説明する文章を書いてみよう。

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## LISTENING TRAINING 1

得点 /50

QR

## TASK 1

問1 から 問2 について、対話とそれについての問いを聞き、その答えとして最も適切なものを、4つの選択肢 (①~④) のうちから1つずつ選びなさい。対話は2回流れます。

問1 Emi と Ted が週末にしたことについて話しています。(10点)

①



②



③



④



問2 Luke と Nana が学校で話しています。(10点)

①



②



③



④



## TASK 2

1 英語の対話を聞いて、質問に対する答えとして最もふさわしいものを選びなさい。対話は2回流れます。(各5点)

(Tip!) 対話の流れをつかみながら聞こう

問1 What does Sam like about Mago's artworks?

- ① The way he uses different colors.
- ② The way he collects materials for his art.
- ③ The speed at which he draws pictures.
- ④ The impact he has on young people.

問2 What does Mago do in Ghana?

- ① He sells old phones and wires.
- ② He works in a local factory.
- ③ He helps many sick people with his friends.
- ④ He provides educational support for children.

2 英文を聞いて、質問に対する答えとして最もふさわしいものを選びなさい。英文は2回流れます。

(各10点)

(Tip!) ポイントになりそうな単語に注意して聞こう

問1 How does electronic waste damage the environment?

- ① By catching fire easily.
- ② By making a loud noise.
- ③ By attracting many insects.
- ④ By releasing harmful substances.

問2 What can we do to deal with the problem of electronic waste?

- ① Export electronic waste to other countries.
- ② Give old devices to the people who need them.
- ③ Make it illegal to throw away electronic devices.
- ④ Stop using electronic devices in everyday life.