

**I** 放送される英語を聞き取って答える問題です。短い英語の文章が 5 つ読めます。

それぞれの内容に一致するものを 1 つ選びなさい。英文は 1 度だけ読めます。繰り返しはありません。(解答は**解答用紙 A**にマークすること)

### Number 1

In the sixteenth century, the Spanish began to export potatoes to Europe from South America. At that time, there were frequent famines in rural areas in Europe. Potatoes, which are nutritious and easy to grow, saved many Europeans from starvation.

( 1 )

**1 Europeans were saved from famine by potatoes.**

2 Potatoes came from Spain.

3 South Americans imported potatoes from Europe in the sixteenth century.

4 South Americans went to Europe because there were frequent famines.

### Number 2

Machine translation is being used more and more. Google Translate has reported that it translates 100 billion words a day. However, human translation will be better in cases in which figurative language is used, or the writer uses nuance in what she or he writes.

( 2 )

**1 Humans do better at translating nuanced or figurative language.**

2 Human translation should never be used.

3 Machine translation is always better than human translation.

4 Machine translation works well with figurative language.

### Number 3

Many people like to sing while taking a shower, and there are several reasons why people like to do that. First, people relax in the shower, and relaxation releases the chemical dopamine into people's brains. Dopamine makes people feel happy and creative, so they feel free to express themselves by singing. Additionally, people's voices echo in the bathroom, and that makes their voices sound better to themselves.

( 3 )

- 1 Dopamine causes people to want to take a shower.
- 2 People almost never sing while taking a shower.
- 3 Singing causes dopamine to be released in people's brains.
- 4 Singing in the shower happens because people feel relaxed, happy and creative.

### Number 4

Some of Japan's most famous residents are its snow monkeys, also called Japanese macaques. These monkeys are famous for their habit of relaxing in hot baths during cold, snowy winter months. Snow monkeys live farther north and are better adapted to living in colder climates than any other type of monkey. Since they are the only type of monkey in Japan, Japanese simply refer to them as *saru*, which means 'monkey' in English.

( 4 )

- 1 Although they are called snow monkeys, these monkeys prefer warm climates.
- 2 Japanese people refer to *saru* as 'snow monkeys.'
- 3 Japan is home to a wide variety of monkeys, including snow monkeys.

**4 No other type of monkey is able to live as far north as snow monkeys.**

Number 5

Japan has a long history of grape growing and wine making. Starting in the Meiji period in the 1870s, the national government encouraged grape growers to start producing wines. Currently, there are 28 varieties of wine grapes grown, and Yamanashi and Kanagawa are probably the most well-known wine producing areas. Wine making areas have begun to have autumn wine celebrations during the harvest season.

( 5 )

1 Japan only very recently started to produce wines.

2 Nagano and Miyazaki are currently the most famous wine making areas in Japan.

**3 There are nearly thirty different types of wine grapes grown in Japan.**

4 Wine was first drunk in Japan by the Meiji emperor.