

Lesson

6



READING	GRAMMAR & USAGE	WRITING	A STEP FORWARD	LISTENING	TOTAL
/ 39	/ 36	/ 10	/ 7	/ 8	/ 100点

READING

自転車はどのように進化してきたのでしょうか。 (CD1) ♪27~30

♪27 Bicycles are one of the most popular machines that people use when they want to go someplace fast. Especially in cities and towns, a lot of people ride bicycles in their everyday lives.

Bicycles were first made about two hundred years ago. Then they were improved very quickly. Let's think about the history of bicycles. 5

♪28 In 1813, a man in Germany made a machine with two wheels. People say that this was the first bicycle. It had no pedals, so ① he had to kick the ground to go forward. This kind of bicycle became popular among rich people. They enjoyed playing with ② such a bicycle.

♪29 In the 1860s, a new bicycle appeared in England. It had pedals on the front 10 wheel. It was easier to go forward on ③ such a bicycle. Then, people wanted to ride bicycles which could go faster. Bicycle makers made the front wheel bigger than that of older bicycles. Some bicycles were very tall with a front wheel of 1.5 meters. So, riding ④ such a bicycle was difficult and dangerous.

♪30 At the end of the nineteenth century, there was a big change in bicycles. 15 Chains were put on bicycles to turn the back wheel. Soon, rubber tubes were used on wheels, so people were able to ride bicycles easily. After that, other parts such as baskets and lights were put on them. Bicycles became more and more useful and a lot of people began to use them.



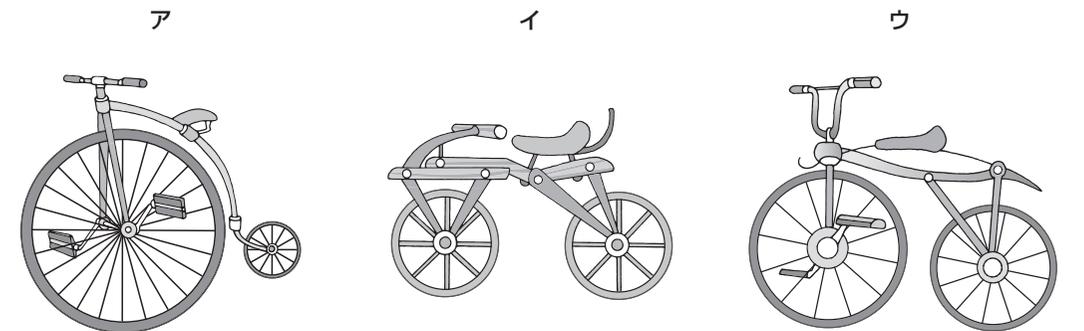
16. rubber tube 「ゴムのチューブ」

大意把握問題

- A 本文の内容に合うように、下のア～オから語を選んで(1)~(5)の空所に入れなさい。 [2点×5=10点]
- Bicycles were first made about two hundred years ago and then ⁽¹⁾() very quickly. Early bicycles had two wheels but no ⁽²⁾(). In the 1860s, a new bicycle with pedals ⁽³⁾() in England. At the end of the 19th century, ⁽⁴⁾() were put on bicycles to turn the back wheel. Bicycles became more and more useful, and ⁽⁵⁾() among people.
- ア chains イ pedals ウ spread エ improved オ appeared

内容理解問題

- B 次の問いに日本語で答えなさい。 [4点×2=8点]
- (1) When do people use bicycles?
- (2) In what year and in what country was a bicycle made first?
- C 下線部①を日本語になおしなさい。 [6点]
- D 下線部②, ③, ④の such a bicycle はそれぞれどんな自転車ですか。 [3点×3=9点]



② () ③ () ④ ()

- E 自転車に関する次の出来事を、歴史上の順序に並べなさい。 [6点]
- ア ペダルが取り付けられた。 イ 前輪が大きくなった。
 ウ かごが取り付けられた。 エ ゴムのチューブが車輪に使われた。
 オ チェーンが取り付けられた。 カ 2つの車輪のついた機械ができた。
- () → () → () → () → () → () の順