

Unit 12 Practice

Answer the questions with one word

1. What is the opposite of east? _____
2. What pulls metal towards it? _____
3. Who works on a ship? _____
4. What do we call a new thing, made for the first time?

5. What is the opposite of south? _____

Complete the text with the verbs in parentheses. Use the simple past passive.

The first bicycles 1 _____ (make) in the 1790s, but they were different from bicycles today. They were wooden and people had to push them along with their feet on the ground. The first real bicycle 2 _____ (invent) by Pierre Michaux and his son Ernest in the 1860s. The word *bicycle* 3 _____ (not / use) by Pierre or Ernest. Their machine 4 _____ (call) a *velocipede*. Cycling became popular in Paris in the 1860s and the bikes of the Michaux brothers 5 _____ (see) all over the city.

Read the answers. Then complete the questions with the verbs in the box. Use the simple past passive.

build put send invent discover

1. A: When _____ TVs _____ ?

B: In the 1920s.

2. A: Which famous building _____ in India in the 1630s and 1640s?

B: The Taj Mahal.

3. A: When _____ the first e-mail _____ ?

B: In 1971.

4. A: Which planet _____ by astronomer Johann Gottfried Galle in 1846?

B: Neptune!

5. A: When _____ stamps _____ on envelopes for the first time?

B: In 1840.

Read the text. Then write the correct date from the box next to the sentences.

Italian inventor Guglielmo Marconi was born in 1874. He was interested in science and electricity at school, and studied the work of James Clerk Maxwell and Heinrich Hertz. In the 1860's, Maxwell did experiments with electricity and magnets, and made some important discoveries. Twenty years later, Hertz discovered radio waves. Marconi wanted to use these ideas to do something new—he wanted to send radio messages from one person to another person. In 1895, Marconi started building radio equipment at home. At the start of the twentieth century, the young inventor was ready to send the first radio message. It was sent from Canada across the Atlantic Ocean to England. It was the start of the age of radio.

1860s 1870s 1880s 1890s 1900s

1. Marconi started working with electricity. _____
2. Discoveries were made about how electricity and magnets worked.

3. A message was sent across the Atlantic Ocean. _____
4. Marconi was born in Italy. _____
5. The way radio waves worked was discovered. _____

Listen to the conversation about a book. Write T (true) or F (false).

What is Joe's book about?

1. It's about how sailors found their way to different countries in the past.
2. It's about how ships were built hundreds of years ago.
3. It's about how sailors today navigate the world's seas.
4. It's about what sailors used to do every day on ships on their long journeys.
5. It says why sailors got sick when they were at sea for a long time.