*Прочитать текст, перевести на русский язык и ответить на вопросы (на английском языке)*

**Text «Russia’s Achievements in Space Research»**

* **the Space Race** — гонка вооружений
* **to compete** — соревноваться
* **artificial** — искусственный
* **transmitter** — передатчик
* **to land** — высадить
* **leadership** — лидерство

Sergey Korolyov is the most talented Soviet rocket engineer.  He became famous for his achievements in space research in the period between 1950s and 1960s. Those years were known for **the Space Race** between the USSR and the United States.  Korolyov had plans **to compete** with America to be the first nation **to land** a man on the Moon, but he died in 1966.

**Sputnik 1**, the first **artificial** satellite, was launced on October 1957. It was only 53 cm in diameter, and carried only a simple radio **transmitter**. The transmitter allowed scientists to track Sputnik as it went round the Earth. But the first artificial satellite burned up in the atmosphere 92 days later.

**Sputnik 2** was launched on November 3, 1957 and carried the first living passenger, a dog named Laika. But Laika didn’t come back to the Earth as it had not provided.

The next satellite with living beings was **Sputnik 5.** It was launched on August 19, 1960 with the dogs Belka and Strelka, 40 mice, 2 rats and many different plants on board. The spacecraft returned to the earth the next day and all the animals were safe.

On April 12, 1961 **Yuri Gagarin** flew into space and spent 108 minutes there. It was one of the greatest events of the 20th century.

Since that time no one has doubted Russia’s **leadership** in space exploration. The flights into outer space allows Russian people to learn a lot from space research.

**Answer the questions:**

1. Do you think it is necessary to explore space? Why?
2. What Soviet engineers are the most famous for space research? What for?
3. When was the first satellite launched into space?
4. How many satellites were there in all? What are their names?
5. What can you tell about Yuri Gagarin?

*Работы высылать на e-mail i.baldina57@gmail.com*