

Content Practice A

LESSON 2

Early History of Space Exploration

Directions: For each sentence, fill in the missing word or term from the word bank. Some terms may be used more than once or not at all. On the lines that follow each sentence, number the events from 1 to 10 to show the order in which they happened.

- | | | |
|------------------------------------|----------------------------|------------------------------------|
| Armstrong | former Soviet Union | International Space Station |
| Kennedy Space Station | NASA | solar system |
| Space Exploration Time Line | space probe | space shuttles |
| United States | | |

1. Neil _____ and Buzz Aldrin walked on the Moon during the *Apollo 11* mission. _____
2. An astronaut from the _____ was the first human to travel into space. _____
3. *Sputnik 1*, the first artificial satellite, was sent into Earth's orbit by the _____.
4. *Pioneer 10* flew past Jupiter and continues traveling on its way out of the _____.
5. The United States and 15 other nations began building the _____.
6. The first probes to the Moon were sent by the _____ and the former Soviet Union. _____
7. _____ was established to oversee all U.S. space missions, including space telescopes. _____
8. Astronauts from many countries began living and working in space on the _____.
9. *Mariner 2* was the first _____ sent to another planet. _____
10. NASA began operating reusable _____ to transport people and materials to and from space. _____

Content Practice B

LESSON 2

Early History of Space Exploration

Directions: Answer each question in the space provided.

Question	Answer
How is the force of Earth's gravity overcome when an object is launched into space?	1.
Why do rocket engines in space have to carry their own oxygen?	2.
Where in the United States are rockets launched?	3.
How is a satellite different from other types of space probes?	4.
Explain why the 1950s marks an important time in the space age.	5.
Describe some purposes for Earth-orbiting satellites.	6.
What does GPS stand for, and what is it?	7.
What is a flyby probe?	8.
Who were the first people to walk on the Moon? When did this occur?	9.
What is the <i>International Space Station</i> ?	10.

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