

Name _____

Blast Off into the Cosmos: The Thrilling Story of Space Exploration

Short Answer Key

1. Sputnik
2. Conducting experiments, studying the effects of space on the human body, and developing advanced technologies.
3. Examples include Mars rovers exploring other planets and sending back data to Earth.
4. Potential benefits include scientific research, resource utilization, and the growth of the space economy.
5. Advancements in propulsion technology could lead to faster and more efficient space travel, making deep space exploration more feasible.

