

Name \_\_\_\_\_

## The Space Race: A Journey to the Stars

### Short Answer Key

1. The launch of Sputnik 1 by the Soviet Union inspired the United States to intensify its efforts in the Space Race as it highlighted Soviet technological achievements and led to concerns about national security.
2. Yuri Gagarin was a Soviet cosmonaut who became the first human to journey into space and orbit Earth in 1961, aboard the Vostok 1 spacecraft.
3. The Apollo program had the goal of landing a man on the moon. The Apollo 11 mission achieved this goal when Neil Armstrong and Buzz Aldrin became the first humans to set foot on the lunar surface, while Michael Collins orbited above.
4. The Space Race led to advancements in science and technology, including innovations in telecommunications, weather forecasting, and materials science. It also contributed to the development of international space cooperation.
5. The Apollo-Soyuz Test Project in 1975 marked a shift in the Space Race from competition to cooperation. It represented the thawing of Cold War tensions in space and paved the way for future collaborative space missions.

