## **Space Quiz**

- 1. What is the largest planet in our solar system?
  - Answer: Jupiter
- 2. Which planet is known as the "Red Planet"?
  - Answer: Mars
- 3. What is the name of the galaxy that contains our solar system?
  - Answer: Milky Way
- 4. Who was the first human to travel into space?
  - Answer: Yuri Gagarin
- 5. What is the name of the rover that landed on Mars in 2021 to search for signs of past microbial life?
  - Answer: Perseverance
- 6. What is the phenomenon where light from a celestial body is blocked by another, as seen from Earth?
  - Answer: Eclipse
- 7. Which moon in our solar system is known for its intense geysers of water ice?
  - Answer: Enceladus (a moon of Saturn)
- 8. What is the Hubble Space Telescope?
  - Answer: A space telescope that has provided stunning images and valuable data about the universe.
- 9. What is the process by which a star converts hydrogen into helium, releasing energy in the process?
  - Answer: Nuclear Fusion
- 10. What is the term for the point in an object's orbit around the Earth where it is farthest from the Earth?
  - Answer: Apogee