

Name _____

The Mighty Sun: Our Stellar Neighbor

Short Answer

1. What are the two primary gases that make up the majority of the Sun's composition?
2. Describe the process of nuclear fusion and where it occurs within the Sun.
3. How do sunspots form, and what can they be associated with on the Sun's surface?
4. Explain the importance of the Sun's energy for life on Earth.
5. What is the expected future of the Sun, and how will it impact the solar system?

