

Name _____

The Sun's Radiant Gift: How Solar Energy Reaches Earth

Open-Ended Response Questions

1. Imagine a world without the Sun's energy. Describe how it would impact life on Earth, from the environment to our daily lives.
2. Discuss the environmental and economic benefits of harnessing solar energy through technologies like solar panels.
3. Explain the concept of the greenhouse effect, the role of greenhouse gases, and how they interact with solar energy in Earth's atmosphere.
4. Reflect on the responsibility of humans in preserving and wisely using the Sun's energy as a renewable resource for the well-being of future generations.

