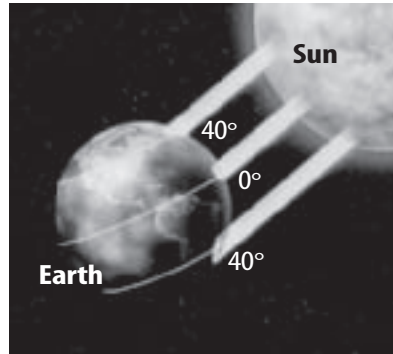


Key Concept Builder

LESSON 1

Climates of Earth

Key Concept Why is one climate different from another?



Directions: Use the diagram to answer each question or respond to each statement on the lines provided.

1. What do the numbers in the diagram represent? _____

2. What is the latitude of the equator? _____

3. **Summarize** what this diagram shows about the effect of latitude on the amount of solar energy per unit of Earth's surface area.

4. How does latitude affect climate?

5. What other areas have a climate similar to the climate near the poles?
