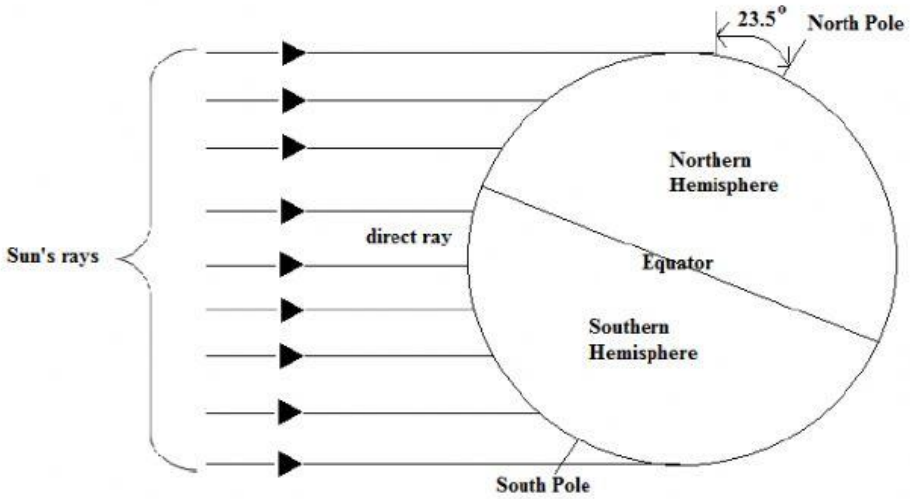
When the Sun's Rays Strike

OBJECTIVE

- explain how latitude affects climate

Study the illustration below.



Guide Questions:

1. How much is the tilt of Earth's axis?
   Answer: The tilt of the axis is _____

2. Which part of the earth receives most of the sun's rays?
   Answer: The part of the earth that receives most of the sun's ray is _____

3. Why does the amount of heat received by places far from the equator become less?
   Answer: Places far from the equator received less amount of heat because _____

4. Why are the coldest places on Earth found near the poles?
   Answer: Places near poles are the coldest places on Earth because _____

5. Why are places with high temperature found at the equator?
   Answer: Places with high temperature are found at the equator because _____

6. How does latitude affect climate?
   As the Sun's rays fall directly on the equator, the _____ the place from the equator, the

   _____ the temperature it will have.

LIVEWORKSHEETS