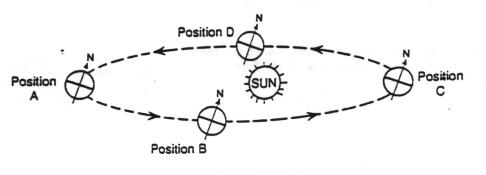
Name

Date

Revolution and the Seasons

Base your answers to the questions on the diagram below that shows the Earth in 4 different positions in its orbit around the sun. Each position represents the beginning of a season.

The diagram below represents four positions of the Earth as it revolves around the Sun.



(NOT DRAWN TO SCALE)

1) Complete the chart below

Position	Date	Season in New York	Location where the sun shines directly	Number of daylight hours in New York
Α				
В				
С				
D				

- 2) How much is the axis of the Earth tilted?
- 3) At which position is the Earth actually closest to the sun?
- 4) What season is it in the Northern Hemisphere when the Earth is closest to the sun?

⁵⁾ In the space below explain why the seasons are opposite in the Southern Hemisphere.