

# The Seasons

Name:

Date:

The Earth receives \_\_\_\_\_ and \_\_\_\_\_ from the Sun. The Earth is a sphere. It can be divided into two halves- the \_\_\_\_\_ and \_\_\_\_\_ hemispheres. Because the Earth is tilted at an angle of 23.44 degrees, one hemisphere is closer to the Sun. The tilt of the Earth stays the same, so that hemisphere is only closer to the Sun for part of the year.

Look at the diagram of the Earth and the Sun. Which part is further away? This hemisphere will be colder.

The \_\_\_\_\_ (half of the Earth) that is tilted towards the Sun will have warmer conditions because it is closer to the Sun.



*Draw a diagram showing why it is colder at certain times of the year.*

*Explain why it is Winter in the northern hemisphere while people are enjoying summer in the southern hemisphere.*