#### Question 1.

What's going on? Let's draw a diagram to help us out.

## Question 2.

At what angle is the Earth tilted at with respect to the Sun?

\_\_\_\_\_ degrees

# **Question 3.**

How do the Sun's rays impact the Northern Hemisphere during the Summer Solstice?

|--|

### **Question 4.**

When the Northern Hemisphere is experiencing autumn, which season is the Southern Hemisphere experiencing?

### Question 5.

During which season is the Earth closest to the Sun? Don't forget to indicate which hemisphere you are talking about.