

## ROTATION

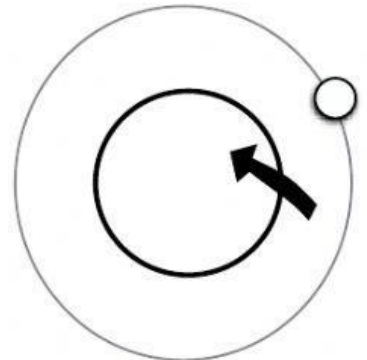


The Earth's movement through \_\_\_\_\_ affects life on Earth. We experience \_\_\_\_\_ because of the movement of the Earth on its \_\_\_\_\_ known as \_\_\_\_\_. It takes the Earth \_\_\_\_\_ to complete one rotation. The Earth's axis is an invisible line passing through the \_\_\_\_\_.

Due to the \_\_\_\_\_ of the earth countries that are on the \_\_\_\_\_ sides of the earth experience day and night at the same time Example: India and \_\_\_\_\_.

## REVOLUTION

The Earth moves along a fixed path around the \_\_\_\_\_. This path is known as an \_\_\_\_\_. One complete trip on this path around the sun is known as a \_\_\_\_\_. It takes the Earth \_\_\_\_\_ to complete its journey around the Sun. Every \_\_\_\_\_, we take the extra 1/4 days from the previous years, combine them and add an extra day to the calendar called \_\_\_\_\_.



day and night	revolution	rotation	axis	orbit
North and South poles	Sun	4 years	24 hours	space
day and night	rotation	365 $\frac{1}{4}$ days	opposite	USA
Leap year				