

Quick Vocabulary

Lesson 1

equator imaginary line that divides Earth into its northern and southern hemispheres

equinox day when Earth's axis is not leaning toward or away from the Sun

orbit path an object follows as it moves around another object

revolution motion of an object around another object

rotation spinning motion

rotation axis line on which an object rotates

solstice day when Earth's rotation axis is the most toward or away from the Sun

Lesson 2

maria large, dark, flat areas on the Moon

phase lit part of the Moon or a planet that can be seen from Earth

waning phase occurs when less of the Moon's near side is lit each night

waxing phase occurs when more of the Moon's near side is lit each night