

Earth and Space Study Guide

What is the difference between rotation and revolution?	
What are the seasons on Earth?	
What is the degree of tilt of the Earth's axis?	
What is gravity?	
Explain the cause of day and night on the Earth.	
In which season is the northern hemisphere pointed away from the Sun? What is the season in the southern hemisphere?	Northern Hemisphere- Southern Hemisphere-
How much of the Moon is illuminated at one time?	
What are the eight phases of the moon?	
What is waxing in terms of the phases of the Moon?	
What is waning in terms of the Moon?	
What is the difference between a crescent moon and a gibbous moon?	
What area of the Earth receives the most direct sunlight? What area of the Earth receives the least amount of sunlight?	
What causes tides?	
What is the rotation period of the Moon?	
What is the revolutionary period of the Moon?	
What phase of the moon follows the 1 st quarter?	
Define spring tides.	
Define neap tides.	
Why do people on Earth only see one side of the Moon?	
What is the approximate distance of the Earth to the Moon?	
On the back of the sheet illustrate and label the phases of the Moon	