



Name: _____ #: _____

Date: _____

Section: _____ HR: _____

Chapter 1 Study Guide

Key Terms	
astronomy-	
rotation-	
revolution-	
orbit-	
solstice-	
equinox-	
vernal equinox-	
autumnal equinox-	
phase-	
eclipse-	
umbra-	
penumbra-	

geosynchronous orbit-	
maria-	
crater-	
Short Answers & Diagrams	
Explain the process of day and night on Earth.	
Explain why Earth has seasons.	
Draw and label the 4 major phases of the moon.	

<p>Why do we observe solar and lunar eclipses?</p>	
<p>Which type of eclipse is more common? Explain.</p>	
<p>Explain how tides change at a point on the seashore over the course of a day.</p>	
<p>Draw an Earth, sun, moon diagram labeling the phases of the moon and type of tide that occurs.</p>	