

Name _____ Period _____

College Prep Chemistry of the Earth System

Assignment 2M - Earth Structure

20 Points

Complete the following questions based on the in class presentation from Noteset 2H.

For the inner and outer core determine the following characteristics (<i>complete sentences only</i>)	
State of Matter (<i>solid, liquid, or gas</i>)	The Composition (<i>how it's made</i>)
The Temperature (<i>compare inner and outer</i>)	Are the layers flowing or are they solid?

For the lower and upper mantle determine the following characteristics (<i>complete sentences only</i>)	
The Scientific Name for Each Part	The State of Matter for Each Layer
The Temperature (<i>Compare to each other</i>)	Relationship to the Inner and Outer Core

What is Magma?	How is Magma and Lava Related?