

Name _____ Period _____

College Prep Chemistry of the Earth System

Assignment 2Q – Earthquakes

20 Points

Define the following terms based on the in-class notes and video

Earthquake	Tectonic Plate
Fault	Epicenter
S and P Waves	Richter Scale

Complete the following Chart based on the in-class notes

Main Plates in North America	Major Fault / Minor Faults

Answer the following questions

During an earthquake, where on the crust does the shaking start?	How did the intensity of the San Fran and Northridge Earthquakes Compare?