

The Moving Crust

Assignment #4 Volcanoes and Earthquakes

NAME: _____

Due: _____

Instructions: Use the library's resources to answer all questions in the spaces provided.

1. List 3 different types of volcanoes. And give a small description of each

1. (name)	2.	3.
(description)		

2. Name two different scales that are used to measure earthquakes?

3. What is a fault line?

4. What is a seismograph (seismometer)?

5. What is the difference between lava and magma?

6. How is a tsunami started?

7. Why is Pompeii a famous volcanic site?

8. What is an epicentre?

9. What are the names of the two types of waves that travel through the earth causing earthquakes?

10. In what year did Mount Vesuvius erupt and bury the surrounding?

11. What is the name of major plate tectonic that we are on?

12. In what countries will you find the following volcanoes?

Volcano	Country
Mt. Fuji	
Krakatau	
Vesuvius	
Mt. St. Helens	
Kilauea	