**Test details to study (Friday October 12th)**

**Chapter 1**

4 layers of the earth

Two types of crust (details on each)

**Chapter 2**

Seven main plates of the earth

Three plate boundaries (directions, examples)

Magma convection currents

Continental Drift and Sea floor spreading

**Chapter 3**

Diagram of volcano

Famous volcanoes

Types of lava

Intrusive and extrusive features

Where do volcanoes occur

Material ejected in an eruption

Three main shapes of a volcano

Predicting volcanic eruptions

3 positive / 3 negative effects of vulcanism.

**Chapter 4**

Earthquake terms to explain

Diagram of earthquake

Richter Scale

Mercalli Scale

3 depths of earthquake

3 seismic waves

Predicting earthquakes (4 main points)

4 details on:

Damaged caused

Effects of earthquakes

Ways to limit earthquakes

Key points on famous earthquakes