

**Study Guide**  
**Know what the following words mean:**

Test  
5/25

Plate Tectonics	Strain
Seafloor Spreading	Plastic Strain
Continental Drift	Elastic Strain
Alfred Wegener	Earthquake
Harry Hess	Normal Fault
Pangaea	Strike Slip Fault
Lithospheric Plates	Reverse Fault
Lithosphere	Focus
Asthenosphere	Epicenter
Converging Boundaries	Seismic Waves
Subduction	P waves
Diverging Boundaries	S waves
Rift Valley	L waves
Mid Ocean Ridge	Shadow Zone
Transform(sliding) Boundaries	Seismogram
Convection Currents	Seismograph
Faulting	Mercalli Scale
Stress	Richter Scale
Tension	Volcano
Compression	Magma
Shearing	Lava
	Hot Spot

Wave

Crest

Trough

Wavelength

Refraction

Reflection

Diffraction

Interference

Medium

Compressional Wave

Transverse Wave

Surface Wave

Amplitude

Frequency