

GLG 103: The Way the Earth Works: Examining Plate Tectonics Lab Name _____

Define the following terms using any sources. Using [Physical Geology](#) from BC, Canada is handy.

Theory of Plate Tectonics

Paleoclimate

Theory

Transform Boundary

Lithosphere

Convergent Boundary

Lithospheric Plates

Paleo-magnetism

Plate Boundary

Normal and reversed polarity

Triple Junction

Continental Lithosphere

Oceanic Lithosphere

Convection

Divergent Boundary:

Magnetic anomaly

Hot Spot

Mantle Plume

Pangaea

The Moho (The Mohorovicic Discontinuity)

Subduction

Seafloor-spreading

Fault

Volcanic Arc

Trench

Rifting