

Plate Tectonic Lab Instructions

If you completed the first map (specialty map) – you still need to turn in a plate map. Looking at your plate boundaries – you need to determine where it is convergent, divergent, and transform. You will color the boundary an appropriate color (what type of boundary), and then write a short paragraph on the back of the map justifying your choice. For example – you may decide that the eastern edge of the South American Plate is divergent – you would justify this with the observations of symmetry with respect to the age of the sea floor and geography, and shallow to sparse earthquakes and sparse to absent volcanoes.

If you did not complete the first map – see me or email me.

Turn this in ASAP