

Name: _____

Class: _____

Date: _____

LAB: WEGENER'S PUZZLING CONTINENTS (KEY)

Analysis Questions:

1. Imagine you are Alfred Wegener. Write a one- paragraph statement to summarize your work. Your summary must included descriptions on:
 - a. What your map shows about the Earth 225 million years ago (What does the map show?)
 - b. How the fossil evidence helped you to put the landmasses together (What was your process?)
 - c. Why the fossil evidence is good (Why do you think your map is a good one?)

2. Imagine you are a skeptic of Alfred Wegener. Write a one-paragraph statement to criticize his work. Your criticism must included challenges about:
 - a. Why the continents could NOT possibly move the way Wegener is describing
 - b. How the fossils could naturally be located in the places Wegener found them, without the continents moving
 - c. Why Wegener is not qualified to be proposing theories in the fields of geology and Earth history