

(Old PH)

1. P. 118 open! Notes ready!

2. Try to explain why there are  
mta. ranges thousands of miles  
long, continents that fit together  
like puzzles, mid-ocean ridges that  
stretch from pole to pole!

Wegener - Theory of Continental →

Drift: Continents  
drifted apart

Pangaea -  
Super continent

evidence:

- Coal deposits - places cold!
- Fossils of non-swimming things  
→ ferns in → cold places
- Folded mtns - match up on continents
- Glaciers - in hot places

Magma under the Earth's surface  
 must be getting hotter in some  
 places more than others. → P. 116  
 Creates convection currents.

Some less dense magma moves  
 upwards & cooler denser magma  
 sinks, causing a swirl! Pulls  
 the crust apart or together

