

(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

