

Geology final part 1 (Inurs. 1/21/18)

## What to know/study

- Layers of the Earth
- Density of the layers (in comparison to one another)
- Convection currents (what they are, what causes them, <sup>what</sup> they do)
- Continental Drift / Alfred Wegener
- Pangaea
- Plate tectonics
- Plate boundaries
- Types of plates + subduction
- Faults
- Real world examples of what happens at plate boundaries.

# Geology of the Earth

- Layers of the Earth
- Structure of the layers (in terms of composition)
- Convection currents (what they are, what causes them)
- Continental Drift / Plate Tectonics
- Seafloor spreading
- Plate boundaries
- Types of plate boundaries
- Faults
- Real world examples of what happens at plate boundaries