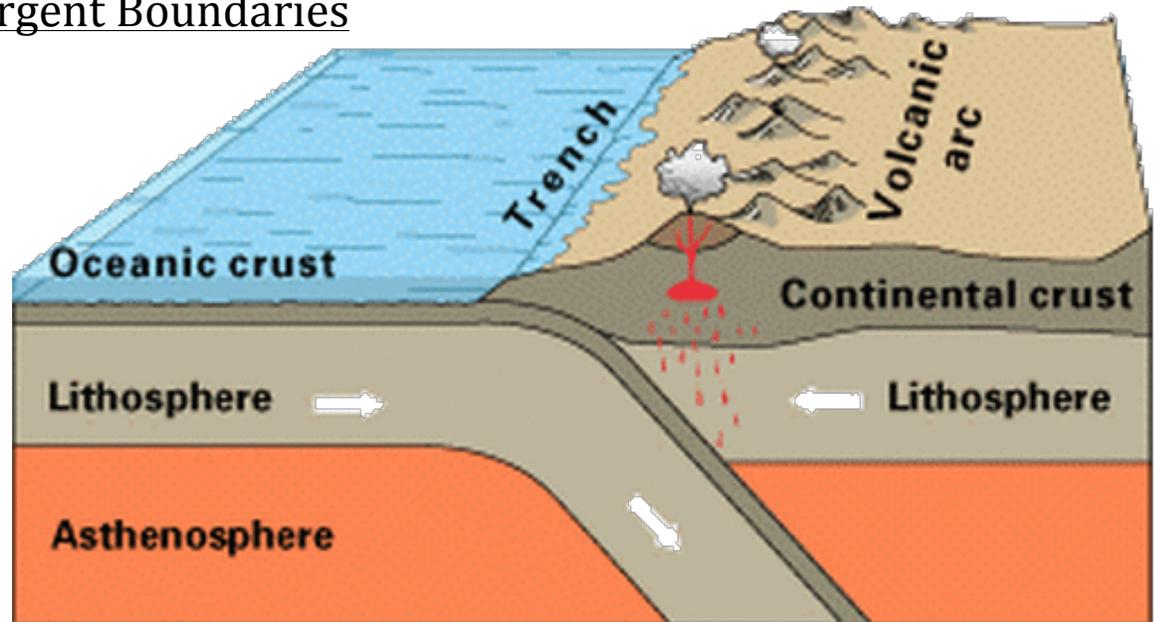


Boundaries Types

Convergent Boundaries

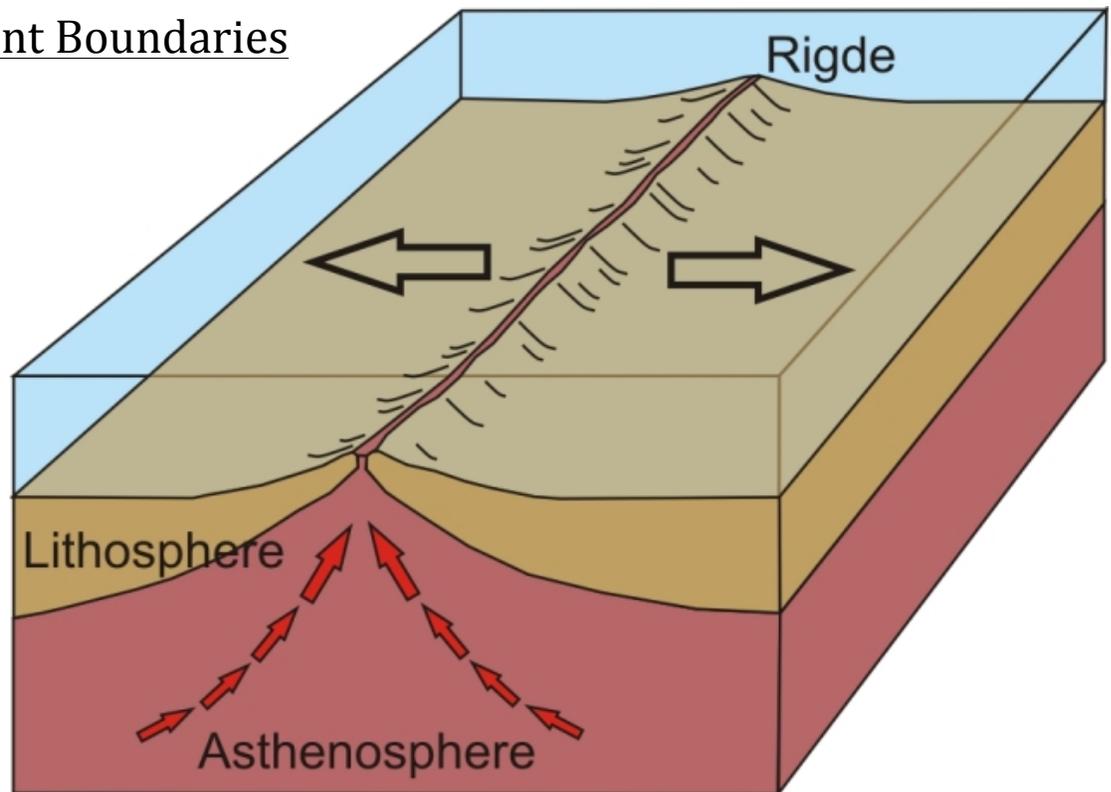


Oceanic-continental convergence

1. Convergent Boundaries occur when two plates **come together**.
2. When the plates come together, one of them is subducted.
 - a. **Subduction** is when a plate goes under another one.
3. Types of Convergent Boundaries
 - a. Oceanic-Oceanic
 - i. When two ocean plates come together
 - ii. Creates Island Arcs
 - b. Continental- Continental
 - i. When two continents plates come together

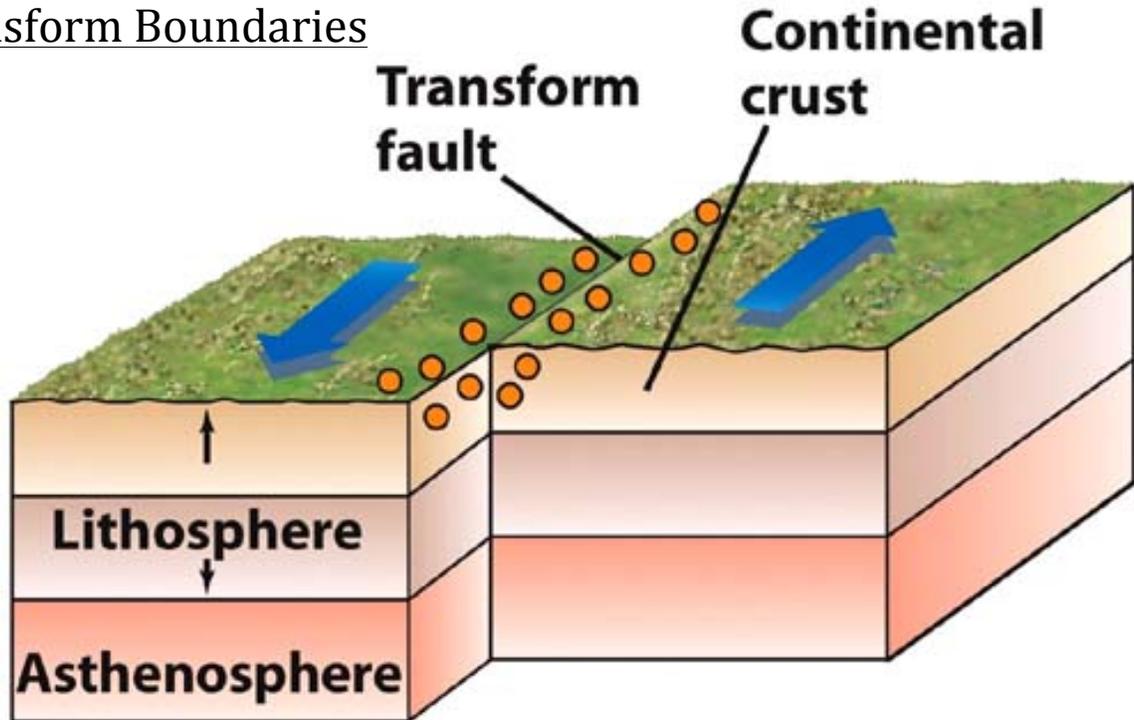
- ii. Creates Mountains
- c. Oceanic –Continental
 - i. When an ocean plate and a continental plate come together.
 - ii. Creates Magmatic Arcs

Divergent Boundaries



1. Divergent Boundaries are when two plates are going **away** from each other
2. Three Stages
 - a. Mid-Continental Rift Stage
 - i. East African rift
 - b. Sea Stage
 - i. Red Sea
 - c. Mid-Oceanic Ridge Stage
 - i. Rift Valley

Transform Boundaries



TRANSFORM FAULT BOUNDARY

1. Transform Boundaries are when two plates **slide past** each other.
2. Example is the San Andres Fault.