**Pre- Reading – Building your Boundaries Project Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Read the following pages:** 17.4 - page 505-507, 18.1 - page 517-520, 18.2 - page 522-524 (*remember to include the terms of the back of the page!*)

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Divergent Boundary** | **Convergent Boundary** | **Transform Boundary** |
| **How do the plates move at this boundary?** |  |  |  |
| **Draw the boundary** |  |  |  |
| **What geological landforms are found at this boundary?** | Oceanic-Oceanic: | Oceanic-Oceanic: |  |
| Continental- Continental: | Continental- Continental: |
| Oceanic – Continental: |
| **Any other terms you would associate with this boundary** |  |  |  |
| **Relate to the boundary to the Mechanism – (*how plates move*)** |  |  |  |

**All of the following terms should be included and understood:**

* Rift Valley
* Volcanoes
* Earthquakes
* Trench
* Subduction zone
* Island arc
* Mountains
* Slip-strike faults
* Ridge push
* Slab pull
* Volcanic belts