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| **Divergent**  **Boundary** | **Convergent**  **Boundary** | **Transform**  **Boundary** |
| Tectonic plates move apart | Tectonic plates move towards each other | Tectonic plates slide past each other |
| Forms new crust | Destroys old crust | Does not create or destroy crust |
| Magma comes up to the surface from the mantle and hardens | Crust is pulled into the mantle & melted back into magma | Creates misaligned rivers, fences, and railroads |
| Creates ridges in the ocean | Creates trenches | Hardest boundary to see on land |
| Creates rift valleys on land | Creates subduction zones |  |
| Rock magnetism & types on either side of ridges mirror each other | Melting crust can float back up to the surface and form volcanoes |  |
| Where process of ridge push occurs | Where process of slab/gravity pull occurs |  |

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| Image result for divergent boundary with convection currents | Image result for divergent boundary with convection currents |
| Image result for transform boundary with mountains | Image result for transform boundary with mountains |
| http://www.classroomatsea.net/general_science/images/mor.jpg | http://www.classroomatsea.net/general_science/images/mor.jpg |