|  |  |  |
| --- | --- | --- |
| **Plate Boundaries** | **Key Characteristics** | **Consequences** |
| **Collision**  Happens on land? Y/N  Happens under water? Y/N | Both plates have the same density.  Both plates are continental  e.g. | The plates buckle up and create fold mountains.  **Earthquakes possible?** Y/N  **Reason:**  **Volcanic activity possible?** Y/N  **Reason?** |
| **Destructive**  Happens on land? Y/N  Happens under water? Y/N |  | **Earthquakes possible?** Y/N  **Reason:**  **Volcanic activity possible?** Y/N  **Reason?** |
| **Constructive**  Happens on land? Y/N  Happens under water? Y/N |  | **Earthquakes possible?** Y/N  **Reason:**  **Volcanic activity possible?** Y/N  **Reason?** |
| **Conservative**  Happens on land? Y/N  Happens under water? Y/N |  | **Earthquakes possible?** Y/N  **Reason:**  **Volcanic activity possible?** Y/N  **Reason?** |