|  |  |  |
| --- | --- | --- |
| **Plate Boundaries** | **Key Characteristics** | **Consequences** |
| **Collision**Happens on land? Y/NHappens 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/NHappens under water? Y/N |  | **Earthquakes possible?** Y/N**Reason:****Volcanic activity possible?** Y/N**Reason?** |
| **Constructive**Happens on land? Y/NHappens under water? Y/N |  | **Earthquakes possible?** Y/N**Reason:****Volcanic activity possible?** Y/N**Reason?** |
| **Conservative**Happens on land? Y/NHappens under water? Y/N |  | **Earthquakes possible?** Y/N**Reason:****Volcanic activity possible?** Y/N**Reason?** |