Name Period Date

# Part C: Where Do Volcanoes Form? (Discovery Education - Concept 8.1 “Formation of Volcanos”; Explore Page 2)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Kilauea, Hawaii | Mt. St. Helens, WA &Volcan San Juan, Mexico | YellowstoneNational Park, WY | Mid Atlantic Ridge |
| Type of Boundary or Hot Spot |  |  |  |  |
| Type of Volcano |  |  |  |  |
| Amount of Silica (Low/Med/High) |  |  |  |  |
| Viscosity (Low/Med/High) |  |  |  |  |
| Explosive Tendancy |  |  |  |  |
| Material Formed |  |  |  |  |

\* Note: Oceanic-Oceanic subduction zone magma/lava gets \_\_\_\_\_\_ silica and is therefore \_\_\_\_\_\_\_ explosive and \_\_\_\_\_\_\_ viscous.