|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| See the source image | **Layer Name** | **Composition**  **(What materials fill the layer primarily and are there and sub layers?)** | **Thickness (in km)** | **State of Matter**  **(Solid or Liquid)**  **… or something else?** | **Density** |
| Crust  Continental  Oceanic |  |  |  |  |
| Lithosphere | Layer that consists of the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and the upper portion of the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. | | | |
| Mantle  Asthenosphere  Mesosphere |  |  |  |  |
| Outer Core |  |  |  |  |
| Inner Core |  |  |  |  |

Convection in the Earth’s Layers

|  |  |
| --- | --- |
| Mantle:   * 1. Description:   2. Effect on Earth: | Outer Core:   * 1. Definition:   2. Effect on Earth: |