**Directions**: Use your notes to fill out the charts below.

|  |  |  |  |
| --- | --- | --- | --- |
| **Physical Layers of the earth** | **Prefix meaning** | **Physical Characteristics**  | **other characteristics** |
| Lithosphere |  |  |  |
| Asthenosphere |  |  |  |
| Mesosphere |  |  |  |
| outer core |  |  |  |
| inner core |  |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| **Earth’s Layer by compound** | **thickness** | **compounds** | **other characteristics** |
| crust |  |  |  |
| mantle |  |  |  |
| core |  |  |  |



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**Earth’s Spheres & Layers**

|  |  |  |
| --- | --- | --- |
| **Earth’s spheres** | **Prefix meaning** | **characteristics** |
| hydrosphere |  |  |
| biosphere |  |  |
| atmosphere |  |  |
| geosphere |  |  |

**Directions:** For each of the “circles” write a name of a sphere and illustrate each of the “sphere” in the circle (must color them)