

Earth's Layers



Crust

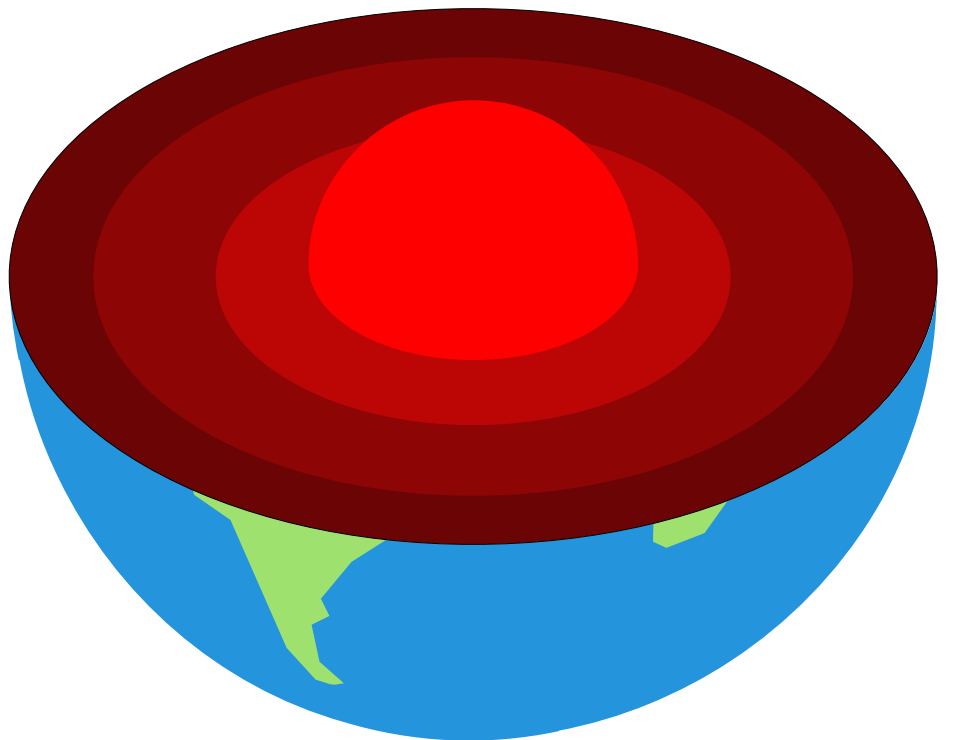
Mantle

Outer

Core

Inner

Core



Define the Earth's Layers



Crust:

Mantle:

Inner Core:

Outer Core:

Did You Know?!

The crust is a silicate solid.

The mantle is a viscous molten rock.

The outer core is a viscous liquid.

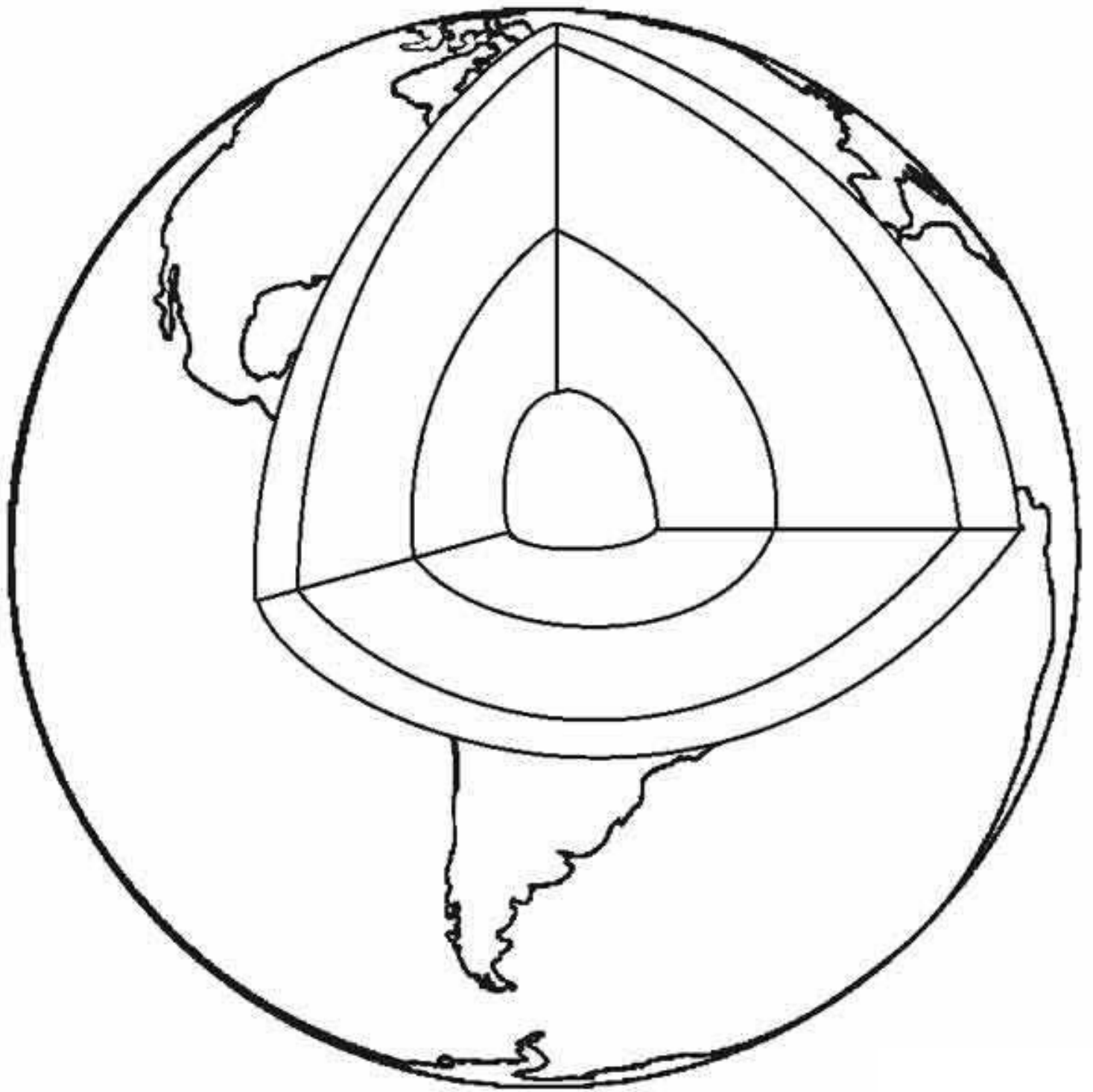
The inner core is a dense solid.

The crust is the outermost layer of the earth making up 0.5-1.0 % of the earth's volume and less than 1 % of Earth's mass.

The mantle forms about 83 % of the earth's volume and holds 67% of the earth's mass.

The outer core, surrounding the inner core, lies between 1800 miles and 3150 miles below the earth's surface.

The inner core is generally believed to be composed primarily of iron (80%) and some nickel.



Label & Color!