**Inner Core**

Composition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Temperature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thickness: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Density: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The ***Inner core*** is different than all the other layers because:

The Inner Core is SOLID because:

Trip Highlights

This is what happens to ***temperature****,* ***density****,* and***pressure*** as you go from

 the crust to the core?

Although we cannot go into the earth, we know what is inside because:

A Trip to the Center of the Earth



*Take a trip, a fantastic voyage to the earth’s center, where you will be able to* ***compare*** *and* ***contrast*** *the* ***4 fabulous layers of the Earth*** *while discovering the amazing* ***composition, temperature,*** and***density*** *of the earth layers.*

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period \_\_\_\_\_

**Crust**

Composition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Temperature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thickness: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Density: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The ***Crust*** and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

are most similar because:

The ***Crust*** and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

are different because:

The ***Crust*** is different than all the other layers because the ***Crust***:

**Mantle**

Composition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Temperature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thickness: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Density: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The ***Mantle*** and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

are most similar because:

The ***Mantle*** and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

are different because:

The ***Mantle*** is different than all the other layers because:

**Outer Core**

Composition: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Temperature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Thickness: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Density: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The ***Outer Core*** and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

are most similar because:

The ***Outer Core*** and the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

are different because:

The ***Outer core*** is different than all the other layers because: