ESS 100 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Plate Tectonics Quiz 4 Practice



1. Match each Earth layer, below, to its letter in the diagram

\_\_\_\_\_\_ Inner Core

\_\_\_\_\_\_ Lower Mantle

\_\_\_\_\_\_ Upper Mantle

\_\_\_\_\_\_ Outer Core

\_\_\_\_\_\_ Lithosphere (Including Crust)

2. Match each layer listed below to the type of material that is in that layer

Choices: Hot, flowing rock Liquid Iron/Nickel Solid Iron/Nickel Solid Rock

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Inner Core

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Lower Mantle

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Upper Mantle

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Outer Core

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Lithosphere (Including Crust)

3. Describe two sources of the heat inside the Earth.