

Layers of the Earth Worksheet (Internet Reading)

Name: _____ Date: _____ Class: _____

1. Name the four layers of the Earth in order from the outside to the center of the Earth.
2. The crust is made up of two basic rock types, _____ and _____.
3. What causes the mantle to "flow"?
4. What are the two main metals that make up the outer and inner core?
5. What is the layer of the Earth that you live on?
6. Which layer of the Earth has the ability to flow?
7. Which two layers have the greatest amount of pressure?
8. Is the **Inner** Core solid or liquid?
 1. **Outer**
 9. Is the Core solid or liquid?
 10. What does the Mantle have the consistency of?
11. What is thicker, oceanic plates or continental plates?
12. What is the thinnest layer of the Earth?
13. At what temperature does rock begin to melt?
14. What do we call the crust when it is broken up into pieces?
15. What happens when pressure builds up in the Earth's crust and is suddenly released?
16. How many continents are there?
17. The crust and the upper layer of the mantle together make up the _____.
18. The layer with an asphalt-like consistency is called the _____.
19. The _____ is part of the mantle that flows and moves the plates of the Earth.
20. What is the largest layer of the Earth?
21. Where would you find convection currents?
22. Can convection currents move the plates of the Earth?
23. Why is the inner core solid?