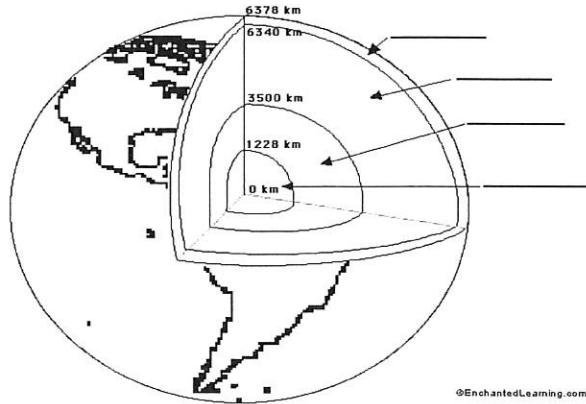


Name: _____ Date: _____

Science Chapter 6 Study Guide

1. Label each layer of the Earth. Note whether each layer is solid, liquid or gas.



2. Name the 2 parts of the crust.
3. How are they different from each other?
4. What is Wegener's Theory?
5. What is the evidence to support this theory?
6. What are the three types of boundaries? How do each of these boundaries move? What is the result of the movement? (remember one boundary can have two different outcomes depending upon the type of crust, mention both) If you draw a picture, you must label what is happening in the picture.
 - a. *
 - *

b.

c.

7. What is subduction?

8. What part of the Earth are the plates moving on?

9. What causes the movement of the tectonic plates?

10. What are the three types of faults called? Name them and describe their movement.

a.

b.

c.

11. Describe what type of boundary and fault system the San Andreas fault represents.

12. What are the names of the two plates that border California?