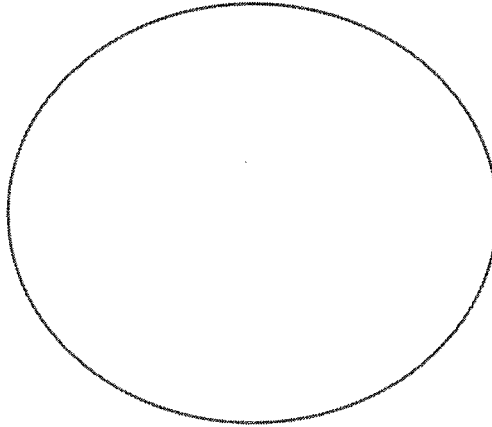




**Part B - Layers of the Earth**

- Using the circle below, **draw** and **label** a diagram of the layers of the earth including:  
**crust, mantle, outer core, inner core.**



Layer		Description and Composition:	Thickness
Crust - Continental			
Crust – Oceanic			
Mantle	Lithosphere		
	Asthenosphere		
	Lower mantle		
Core	Inner Core		
	Outer Core		

- Tectonic plates are composed of which parts of Earth's layers?



9. **Define** slab pull and ridge push and draw and label a diagram demonstrating each.

**Part D - Plate Boundaries**

10. What geological features or events help us determine where plate boundaries are?

11. **Draw** and **describe** the three types of plate boundaries and give an example of each in the following chart:

**Kinds of Plate Boundaries (p240-244)**

	Diverging	Converging		Sliding
		Collision	Subduction	
Diagram				
Type of movement				
Examples				
Resulting Geology				

