

1. **On the back of this sheet**, draw and, as accurately and proportionately as you can, label, the Earth it its layers. Include any layers, structures and labels you recall.
2. As big ideas go, none are much bigger in Earth Science than **Plate Tectonics**. How does **Plate Tectonics** differ from **Continental Drift**? What does each idea essentially say?

3. What physical evidence supports, or was used to support Continental Drift? (list)

Same question for Plate Tectonics. (list)

4. If you started with molten rock (magma), list the different types or forms of rock / rock material it might become as it moves through what we call the "Rock Cycle".

5. What is **soil**?...and don't say "DIRT"!

We have discussed the importance of **time** in forming soil. What **other factors** do you think are important in soil formation? (list)

6. What are the various **components of soil**...i.e. what's in soil? (list)

7. Finally, for the list you made in #6, indicate whether a component is **Physical (P)**, **Chemical (C)**, or **Biological (B)**. Maybe this will help you expand your list... 😊

