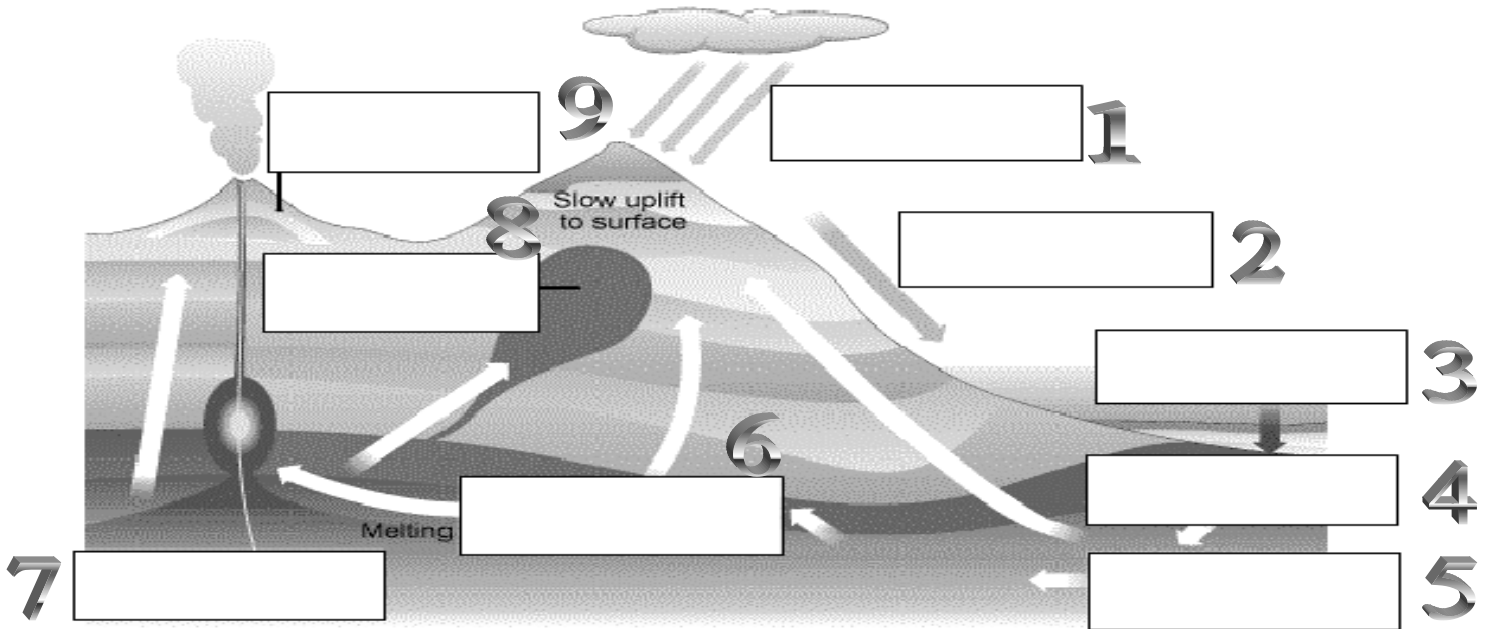


Soils Investigation

Organic: \_\_\_\_\_

Inorganic: \_\_\_\_\_

Label the Rock Cycle!



**WORD BANK**

Metamorphic      Erosion      Compaction & Cementation      Igneous      Deposition  
 Sedimentary      Weathering      Magma      Volcano

**Weathering can be caused by: (Circle all that apply)**

Animals      Water      Trees      Wind      Rocks      Ice      Insects      Sun      Temperature

**Organic Soil**

Fully decomposed organic matter is called \_\_\_\_\_.

**Decomposers:** Are \_\_\_\_\_ that break down dead \_\_\_\_\_ and \_\_\_\_\_ into smaller bits.

**Name some decomposers:**

1. \_\_\_\_\_      2. \_\_\_\_\_      3. \_\_\_\_\_

**Using the ID Guide find and identify one decomposer:**

**Common name?** \_\_\_\_\_

**Scientific Name?** \_\_\_\_\_

**Measure your Macro Invertebrate:      Length: \_\_\_\_\_ mm      Width: \_\_\_\_\_ mm**