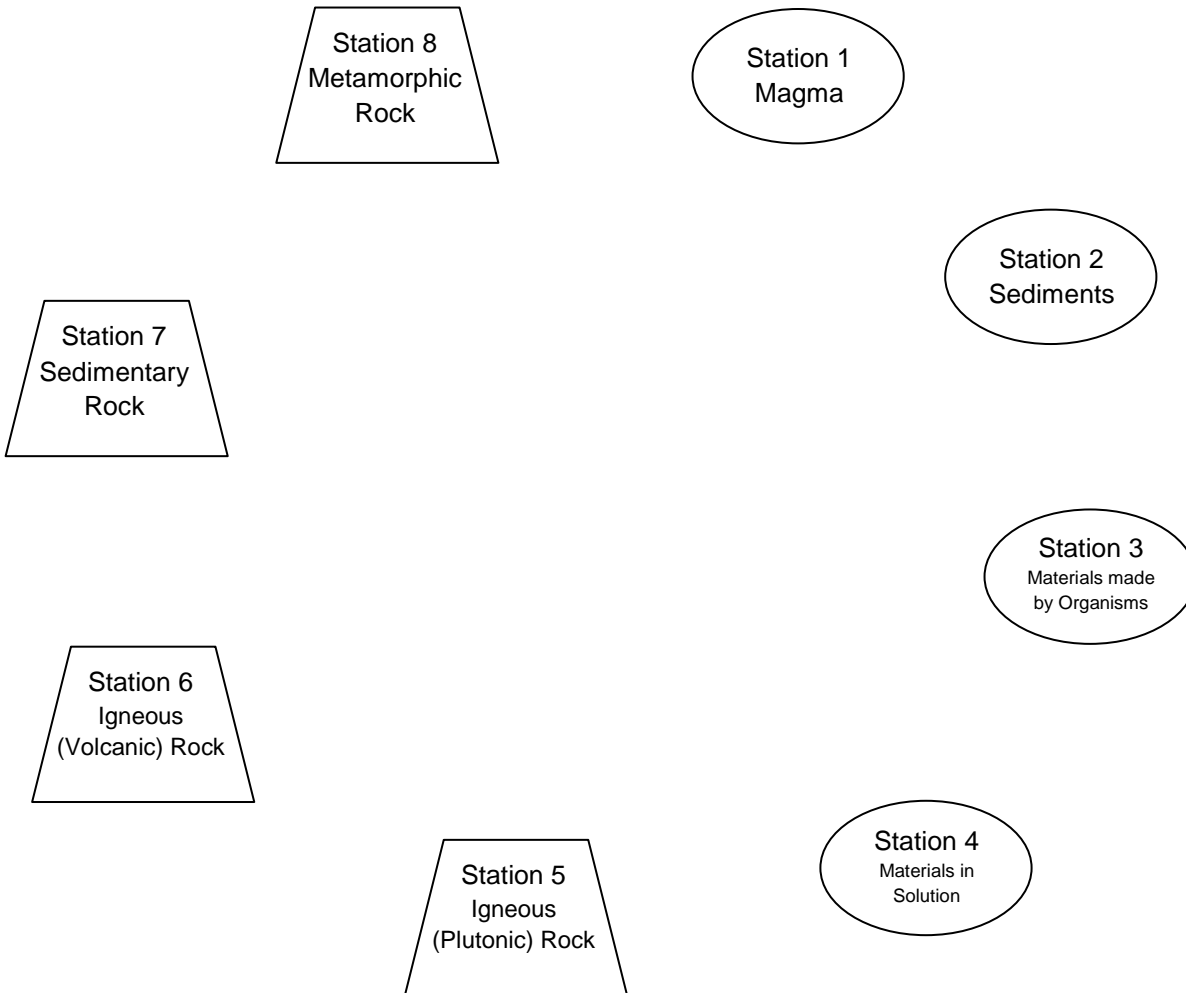


[illegible]

## Rock Cycle Diagram



## Results & Analysis

On a separate sheet of paper, answer the following questions thoroughly using complete sentences. You may complete your work on the computer. Staple your work to the back of this packet.

- How much time did you spend as:
  - sedimentary rock?
  - metamorphic rock?
  - igneous rock?
- How is igneous rock formed? How does igneous rock become sedimentary rock?
- How can sedimentary rock become igneous rock?
- Where are the following rocks commonly found:
  - sedimentary rock?
  - metamorphic rock?
  - igneous rock?
- What are the defining features of:
  - a divergent plate boundary?
  - a convergent plate boundary?
  - a transform plate boundary?
- What geologic processes **and** features are typical near:
  - divergent plate boundaries?
  - convergent plate boundaries?
  - transform plate boundaries?
- What type of boundary is found in the Puget Sound area and what geologic processes and features are found there?