**Age of the Ocean Literacy Prompt:**

**Name: Date: Period:**

Four rock samples were taken at the four locations (A, B, C, D) and marked on the map. They were analyzed and scientists determined the age of the rock. Location A was 1.1 billion years old, Location B was eighty million year old, Location C was five million years old and Location D was .9 billion years old. **In the space below, organize (chart, graph, etc.) the aforementioned dat. Then on the lines below that, use that data and your knowledge of plate tectonics to explain the age of the crust as your travel from Location A to Location B.**

**Show Your Work and Organize Your Data:**

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