

Name :

Date :

# THE HISTORY OF PANGEA

Read the history of Pangea and answer the 5 questions based on the reading.

Pangea was a supercontinent that existed around 300 million years ago. It was formed when all Earth's landmasses joined together into a single large landmass. Over time, due to the movement of tectonic plates, Pangea gradually broke apart into the continents we recognize today.

The concept of Pangea supports the theory of Continental Drift, proposed by Alfred Wegener in 1912. This theory suggests that continents are in constant motion, slowly drifting to their current positions.

Evidence for this theory includes matching fossils, similar rock formations, and climatic patterns found on different continents.

1. What is the name of the scientist who proposed the Continental Drift Theory?

2. Approximately how many million years ago did Pangea exist?

3. What is the process called that caused Pangea to break apart into separate continents?

4. Name two pieces of evidence that support the existence of Pangea.

5. What is the Greek word meaning "all land" that Pangea is derived from?