

Name _____

Continental Jigsaw: The Story of Plate Tectonics

Multiple Choice Questions

1. What is the theory that explains the movement of Earth's lithosphere?
 - a) Gravity Theory
 - b) Volcanic Theory
 - c) Plate Tectonics Theory
 - d) Continental Drift Theory

2. Which type of plate boundary involves tectonic plates moving away from each other?
 - a) Divergent Boundary
 - b) Convergent Boundary
 - c) Transform Boundary
 - d) Trench Boundary

3. What evidence supports the theory of plate tectonics?
 - a) Fit of the Continents
 - b) Fossil Evidence
 - c) Earthquake and Volcano Distribution
 - d) All of the above

4. Which supercontinent existed around 335 million years ago before breaking apart?
 - a) Gondwana
 - b) Laurasia
 - c) Pangaea
 - d) Eurasia

5. What major geological event led to the formation of the continents we see today?
 - a) The Ice Age
 - b) The Big Bang
 - c) The Cambrian Explosion
 - d) The breakup of Pangaea

