

Name _____

The Incredible Puzzle of Plate Tectonics

Multiple Choice Questions

1. What is the Earth's outer layer, which is divided into tectonic plates, called?
 - a) Crust
 - b) Core
 - c) Mantle
 - d) Asthenosphere

2. What are tectonic plates primarily made of?
 - a) Liquid rock
 - b) Gases
 - c) Solid rock
 - d) Water

3. Which type of tectonic plate is thicker and less dense?
 - a) Continental Plates
 - b) Oceanic Plates

4. What is the semi-molten layer beneath tectonic plates called?
 - a) Mantle
 - b) Crust
 - c) Asthenosphere
 - d) Core

5. What geological event is caused by the grinding or pulling apart of tectonic plates?
 - a) Tsunami
 - b) Hurricane
 - c) Earthquake
 - d) Tornado

