Chapter 10: Plate Tectonics Study Guide

What should I study for this test?

* Vocabulary
* Diagram of Composition of Earth’s Plates p. 280
* Diagrams of Plate Boundaries p. 283
* Textbook p. 272-289
* Notes & Handouts
* Chapter Review

What will definitely be on this test?

* Wegener’s theory of continental drift/evidence & difficulties
* Technological advances that led to discovery of mid-ocean ridges
* Theory of seafloor spreading/evidence & process
* Theory of Plate Tectonics
* Description of Earth’s layers: Lithosphere, asthenosphere
* Continental verses Oceanic crust
* Three types of plate boundaries and direction of movement of plates
* Convection currents and their role in plate movement
* Formation of Fault Block, Folded and Volcanic Mountains
* Formation of rift valleys and mid-ocean ridges

Our test will be on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_