



Name: _____ #: _____

Date: _____

Section: _____ HR: _____

Chapter 1 Section 5: The Theory of Plate Tectonics

Introduction

A Theory of Plate Motion

- _____
- _____
- _____

Plate Boundaries

Guide For Reading

The three types of plate boundaries are:

- _____
- _____
- _____

Transform Boundaries

What Earth changing event occurs on a transforming boundary?

Divergent Boundaries

Most divergent boundaries occur at:

- _____

Checkpoint (Page 45)

What is a rift valley? How are rift valleys formed?

Checkpoint (Page 46)

What types of plate movement occur at plate boundaries?

The Continent's Slow Dance

Figure 29: Posing Questions

What questions would you need to answer in order to predict where the continents will be in 50 million years?
