

**SECTION 4 - 3**

**REVIEW AND REINFORCE**

# Drifting Continents

◆ Understanding Main Ideas

Fill in the blanks in the table below.

Evidence for Continental Drift

Type of Evidence	Example of Evidence
Evidence from 1. _____	<p><b>a.</b> Mountain ranges in South America and 2. _____ line up</p> <p><b>b.</b> European coal fields match with similar coal fields in North America</p>
Evidence from Fossils	<p><b>a.</b> Fossils of the plant 3. _____ found in rocks on widely separated landmasses</p>
Evidence from 4. _____	<p><b>a.</b> Fossils of tropical plants found near Arctic Ocean</p> <p><b>b.</b> Scratches in rocks made by 5. _____ found in South Africa</p>

Answer the following questions on a separate sheet of paper.

- 6. State the hypothesis of continental drift.
- 7. Why did most scientists reject Wegener’s theory for nearly a half century?

◆ Building Vocabulary

Fill in the blank to complete each statement.

- 8. All the continents were once joined together in a supercontinent called \_\_\_\_\_, meaning “all lands.”
- 9. A(n) \_\_\_\_\_ is any trace of an ancient organism preserved in rock.
- 10. Wegener’s theory that the continents slowly moved over Earth’s surface became known as \_\_\_\_\_.