



Name: _____ #: _____

Subject: _____ Section: _____

Date: _____ HR: _____

Inside Earth WebQuest: Worksheet

Part 4: Sea-Floor Spreading

What two Earth changing events can occur when the plates underneath the ocean spread?

What is an ocean ridge?

Why are two plates spreading considered to be 'constructive'?

What is subduction?

What is the Mid-Atlantic Ridge? How many miles does it stretch?

Name one of Earth's most famous transform boundaries? Where is it located?

True or False? Do to transforming plates, Los Angeles will break away from California. Explain your answer.
