

Name: _____

Plate Tectonics

Date: _____ Period: _____

The Physical Setting: Earth Science

Supplemental: Crustal Boundaries II

Directions: Fill in the data chart below using the “Tectonic Plates” map in your Earth Science Reference Tables. Place a check in the appropriate box identifying the type of plate boundary.

Location	Type of Plate Boundary		
	Divergent	Convergent	Transform
Mid-Atlantic Ridge			
Aleutian Trench			
West Coast of South America			
Southeast Indian Ridge			
West Coast of Southern California			
East Pacific Ridge			
East African Rift			
Aleutian Trench			
Peru-Chile Trench			
Iceland Hot Spot			

Directions: Using the Atlantic Ocean bottom profile below, draw in the west side of the Mid-Atlantic ridge's magnetic stripping pattern.

