

PLATE BOUNDARY STUDY CHART

Student Name: _____ Date: _____

BOUNDARY TYPE	DIRECTION OF MOVEMENT	GEOLOGICAL FEATURES	REAL-WORLD EXAMPLE
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Divergent	Moving Apart (← →)	Mid-ocean ridges, rift valleys, new crust formation.	
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Sketch Arrows Here

Convergent (Subduction)	Moving Together (→ ←)	Deep ocean trenches, volcanic arcs, island arcs.	
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Sketch Arrows Here

Convergent (Collision)	Moving Together (→ ←)	High mountain ranges, plateau formation.	
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Sketch Arrows Here

Transform	Sliding Past (↑ ↓)	Fault lines, frequent earthquakes, offset features.	
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Sketch Arrows Here

OBSERVATIONS & KEY VOCABULARY