

Type of Boundary	Picture of Boundary	Motion at Boundary	Result of the Motion at the Boundary	Example of the Boundary
Convergent * Continental Continental * oceanic oceanic * Continental oceanic	<p>young & less dense</p> <p>old denser</p> <p>continental</p> <p>oceanic</p> <p>(subduction)</p>	They all move towards one another and collide	* Mountains * Deep ocean trench * Trench or Volcanic mountains	* Himalaya mountains * South Sandwich trench * Andes mountain
Divergent * Continental Continental * oceanic oceanic		They all move away from each other.	* Rift Valley * Mid-Ocean ridge	* East African Rift valley * Mid Atlantic
Transform * Continental continental * oceanic oceanic * Continental oceanic		They all slide past each other	They all create earthquakes	* San Andreas fault