





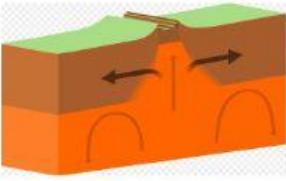

This is supposed to be used with the interactive video on boundary interactions, but **does not go in the same order as the video**. Be careful of where you are writing when completing this! **YOU MUST USE ALL CAPS!**

TRUE OR FALSE - TYPE "TRUE" OR "FALSE" NEXT TO EACH STATEMENT. YOU MUST USE "ALL CAPS"

<input type="checkbox"/> THE PROCESS THAT DRIVES PLATE TECTONICS IS CONVECTION	<input type="checkbox"/> IN CONVECTION CURRENT WARM MATERIAL SINKS AND COOLER MATERIAL RISE
<input type="checkbox"/> THE CRUST IS BROKEN UP INTO LARGE PIECES CALLED THE ASTHENOSPHERE THAT FLOAT ON THE MANTLE	<input type="checkbox"/> PLATE TECTONICS THEORY LACKS MUCH SUPPORT OR EVIDENCE

CHECKBOXES

Convergent	CHECK ALL THAT APPLY	Famous Examples:CHECK ALL THAT APPLY
 	<u>FEATURES FOR CONVERGENT PLATES:</u> <input type="checkbox"/> VOLCANOES <input type="checkbox"/> EARTHQUAKES <input type="checkbox"/> RIFT VALLEYS <input type="checkbox"/> MID-OCEAN RIDGES <input type="checkbox"/> CREATES NEW CRUST <input type="checkbox"/> PLATES MOVE SIDeways <input type="checkbox"/> PLATES MOVE TOWARDS EACH OTHER <input type="checkbox"/> DEEP OCEAN TRENCHES <input type="checkbox"/> REMELTS (RECYCLES) CRUST	<input type="checkbox"/> PHILIPPINES <input type="checkbox"/> SAN ANDREAS FAULT <input type="checkbox"/> ANDES <input type="checkbox"/> HIMALAYAS <input type="checkbox"/> CASCADE RANGE <input type="checkbox"/> MARIANA TRENCH <input type="checkbox"/> AFRICAN RIFT-VALLEY
	<u>SPECIAL FEATURES OF CONTINENTAL-CONTINENTAL CONVERGENT BOUNDARIES:</u> <input type="checkbox"/> DEEP OCEAN TRENCH <input type="checkbox"/> NO VOLCANOES <input type="checkbox"/> MID-OCEAN RIDGES <input type="checkbox"/> PLATES MOVE SIDeways <input type="checkbox"/> REMELTS (RECYCLES) CRUST <input type="checkbox"/> PLATES MOVE AWAY FROM EACH OTHER <input type="checkbox"/> VERY HIGH MOUNTAIN BUILDING	

Divergent		Famous Examples:CHECK ALL THAT APPLY
 	FEATURES FOR CONVERGENT PLATES: <input type="checkbox"/> VOLCANOES <input type="checkbox"/> EARTHQUAKES <input type="checkbox"/> RIFT VALLEYS <input type="checkbox"/> MID-OCEAN RIDGES <input type="checkbox"/> CREATES NEW CRUST <input type="checkbox"/> PLATES MOVE SIDeways <input type="checkbox"/> PLATES MOVE TOWARDS EACH OTHER <input type="checkbox"/> OTHER <input type="checkbox"/> PLATES MOVE AWAY FROM EACH OTHER	<input type="checkbox"/> PHILIPPINES <input type="checkbox"/> SAN ANDREAS FAULT <input type="checkbox"/> ANDES <input type="checkbox"/> HIMALAYAS <input type="checkbox"/> CASCADE RANGE <input type="checkbox"/> MARIANA TRENCH <input type="checkbox"/> AFRICAN RIFT-VALLEY
Transform Boundary		Famous Examples: CHECK ALL THAT APPLY
	FEATURES FOR TRANSFORM BOUNDARIES: <input type="checkbox"/> VOLCANOES <input type="checkbox"/> EARTHQUAKES <input type="checkbox"/> RIFT VALLEYS <input type="checkbox"/> MID-OCEAN RIDGES <input type="checkbox"/> CREATES NEW CRUST <input type="checkbox"/> PLATES MOVE SIDeways <input type="checkbox"/> PLATES MOVE TOWARDS EACH OTHER <input type="checkbox"/> OTHER <input type="checkbox"/> REMELTS (RECYCLES) CRUST <input type="checkbox"/> PLATES MOVE AWAY FROM EACH OTHER <input type="checkbox"/> OTHER	<input type="checkbox"/> PHILIPPINES <input type="checkbox"/> SAN ANDREAS FAULT <input type="checkbox"/> ANDES <input type="checkbox"/> HIMALAYAS <input type="checkbox"/> CASCADE RANGE <input type="checkbox"/> MARIANA TRENCH <input type="checkbox"/> AFRICAN RIFT-VALLEY

Sources: <https://www.wsfcs.k12.nc.us/cms/lib/NC01001395/Centricity/Domain/7110/Plate%20Tectonic%20Movements%20WS.pdf> and Wikimedia Commons