

Tectonic Plates Notes

What are tectonic plates?

draw an image(s) to help:



Glue this side into your notebook



How does thermal energy relate to the movement of tectonic plates?

convection currents:

density:

What are the types of plate boundaries (where two plates meet)?

	convergent	divergent	transform
What happens between plates here?			
What <u>events</u> or tectonic <u>features</u> occur here and what are they?	oceanic/continental subduction zone:	oceanic/oceanic sea floor spreading:	fault: earthquake:
	1. deep ocean trench: example:	mid ocean ridge: example:	
	2. volcano: example: 3. volcanic island arc:	continental/continental rift valley:	
	example:		
	continental/continental folded mountains:		
	example:	example:	
earthquake:	earthquake:		