

Topic: Study Guide Earth's		Name _____
Interior, Plate Tectonics,		Date _____
Earthquakes & Volcanoes		Period _____
Benchmark Assessment		
	Directions: Use activities in IAN to look up answers to all questions. Provide clear and	
	accurate details that explain what, how and why. Remember that questions are on the	
	left and your answers are written in the notes space on the right.	
Questions	Notes	
28) What is the theory of plate tectonics? <b>AND</b>  Provide three pieces of evidence or observations about the Earth that support this theory.	The theory of plate tectonics states...  1  2  3	
29) What is a divergent boundary?  What are the affects on the Earth's crust? (continental & oceanic) <b>AND</b> create a diagram		
30) What is a transform boundary?  What are the affects on the Earth's crust? (continental & oceanic) <b>AND</b> create a diagram		
31) What is a convergent boundary?  What are the affects on the Earth's crust? (continental & oceanic) <b>AND</b> create a diagram		
32) Create a diagram of a volcano and label (include pipe, vent, ash cloud, magma chamber, side vent, lava and magma  *do this on a separate sheet of paper		

