

Earthquake Plotting Lab

Name _____

Pick 7 of the largest earthquakes in the past week and 3 of the largest Earthquakes ever recorded and fill in the first 2 columns in the table below. Plot those earthquakes on your “Plate Boundary Map” and then fill in the last 2 columns in the table. You will need to use the internet to find the location of the 3 largest earthquakes ever recorded.

Name or Region (Information listed on the earthquake data sheets)	Magnitude (Magnitudes listed on earthquake data sheets)	Type of Plate Boundary (Convergent, Divergent, Transform, Intraplate)	Between Which Two Plates (if it was intraplate just write the plate in which it occurred)
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

1. What kind of Plate boundary do most large earthquakes take place?
2. Why do you think that is?
3. What was the largest earthquake to take place in the last 2 days and where was it?
4. What do you notice about the dots you plotted on your map?
5. If an earthquake were to strike today, are you more, less, or prepared the same as you were a week ago? Explain.