

Name (print)_____ NetID _____ Section_____TA _____

Title: Geologic causes of natural disasters

Objectives: Learn to analyze natural disasters in terms of geologic processes.

Instructions: Use your text and other resources to analyze the geologic features found in the regions listed. Useful maps and links are found on the next page.

Many of the features found on the earth are a direct result of plate tectonics. You can recognize the type of boundary based on the features found at that boundary. For each of the regions listed, use the maps below and your book to determine what type of plate boundary is involved, if any. **Explain how you arrived at your conclusion.** Then list the geologic hazards that residents of the region might expect to encounter.

a. The Andes mountains, western Chile.

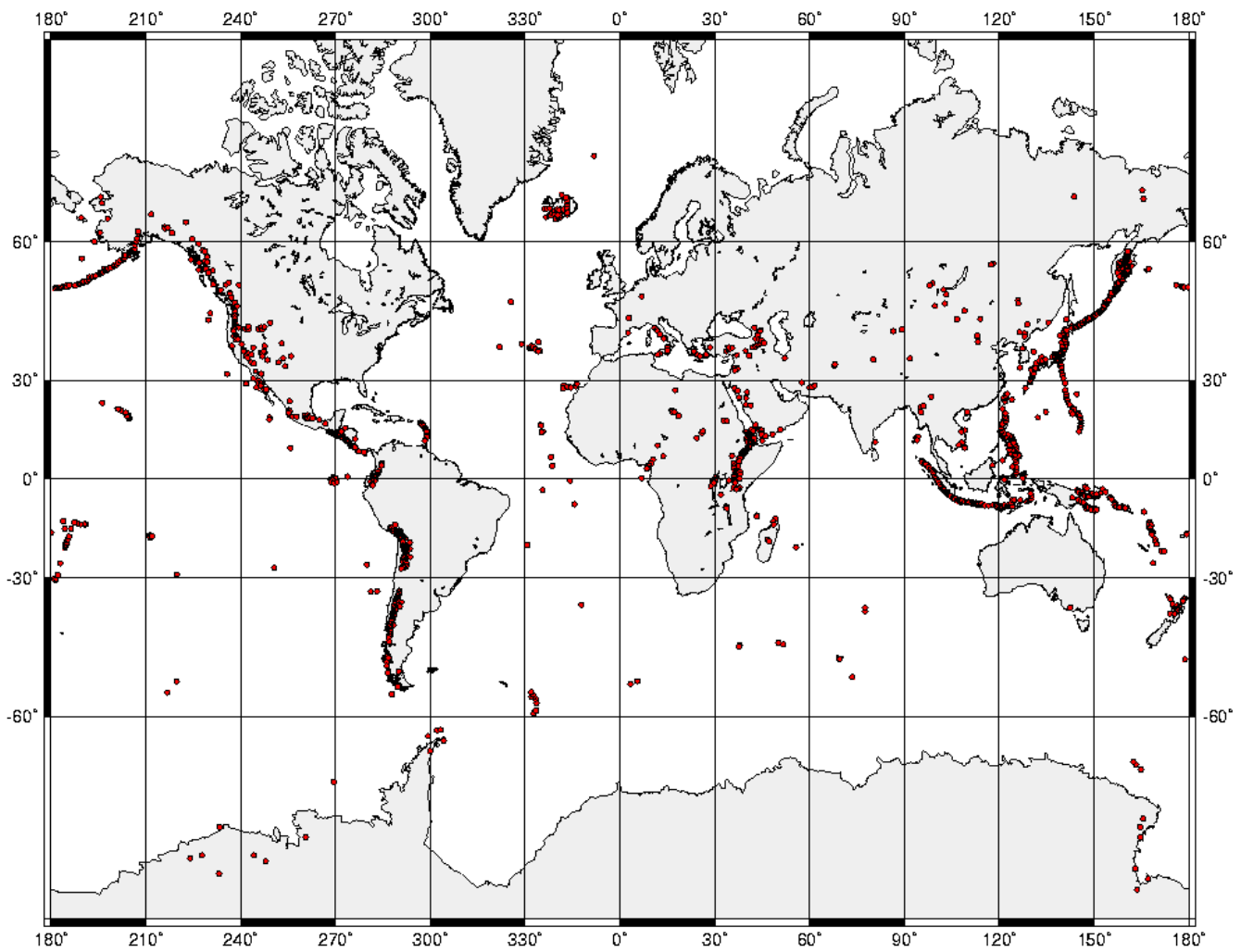
b. The mountains of northern Pakistan.

c. Indonesia/ Japan

d. Haiti

I personally participated in the activity and wrote the response in my own words:
Signature:_____

Map showing locations of historically active volcanoes (red dots)



Map Showing location of Earthquakes 2000-2008.

