
PLEASE SUBMIT YOUR WORK THROUGH GOOGLE CLASSROOM

OPTION 1: print this page, fill in your answers by hand, take a picture or scan, upload, and attach

OPTION 2: create and attach a google document with your answers (no need to copy the assignment itself)

1. **Review Lecture #6.**
2. What is **subduction**?
3. Volcanic island arcs are formed close to a _____ (*a very deep depression in the oceanic floor marking the converging plates boundary*).
4. The Andes and the Himalayas are the two of the largest mountain ranges on Earth, yet one (A) is full of active volcanoes and the other (H) isn't. **Why are they different?**
5. Reading Material “Volcano Parts” (can be found on the school website on our class homework page or use the link provided in the assignment in Classroom), **be ready to answer questions during our next lesson.**
6. Watch “selected volcano videos” (links are given in the Reading Material; you may need to copy or hand-type them into your browser).