NAME:

- 1. What is <u>subduction</u>?
- 2. In continent-oceanic crust collision, a continental plate overrides an oceanic plate. As a result, an oceanic plate edge "sinks". <u>Why</u>?
- **3.** Volcanic island arcs are formed close to a _____(*a very deep depression in the oceanic floor marking the converging plates boundary*).
- 4. <u>Where are most of Earth's active volcanoes found?</u>
- 5. DIY (Do-It-Yourself) Reading: on the school website, on our class homework page, find and study "Reading Material: Volcano Parts", then <u>answer the questions below</u>.
- 6. Describe the <u>main parts</u> of a volcano.

7. What is <u>magma</u>?