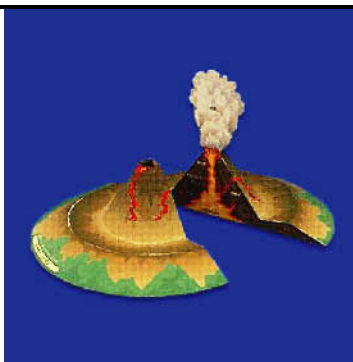


Canon Science Papercraft Mini-book

Natural Science Series Anatomy of a Volcano

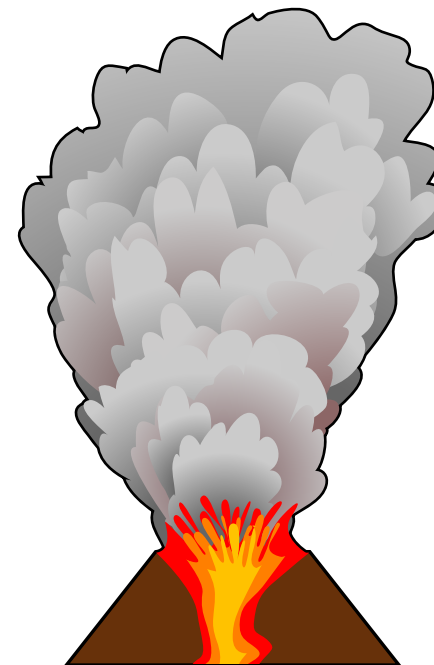
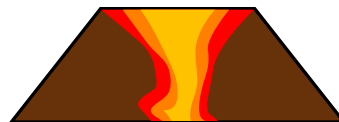
Beneath a volcano lies a pocket of magma, or molten rock. As the magma mingles with steam or hot gasses and pressure builds up, the magma rises through rifts in the surrounding rock, and at last erupts from the earth's surface. This volcano has a caldera, caused by a collapse or cave-in of the surrounding area.



- cut line
- - - - - mountain fold line
- · - · - valley fold line

Cross section part A (back)

Cross section part B (back)

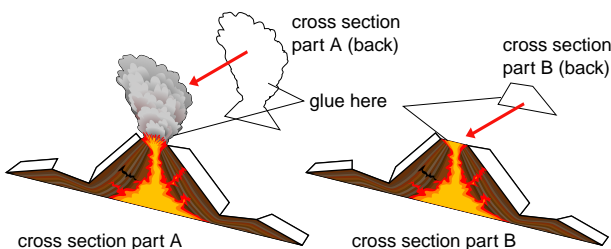


*Cut out the card above and save it. You can collect the cards from each of the Papercraft projects to make your own mini-book!

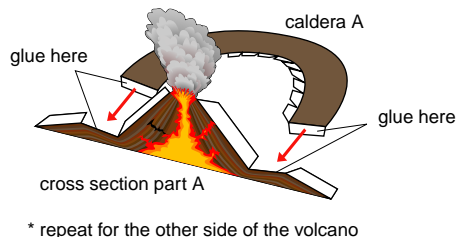
★ Directions

Print out pages 1 through 4, cut out each individual part along their cut lines, and fold along the mountain and valley fold lines.

1. Build the cross-section

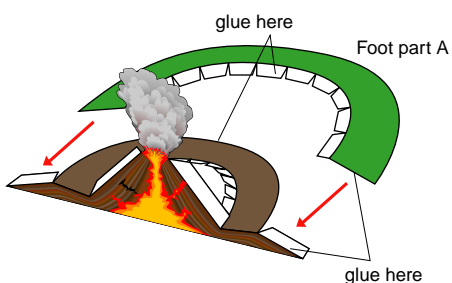


2. Attach the caldera



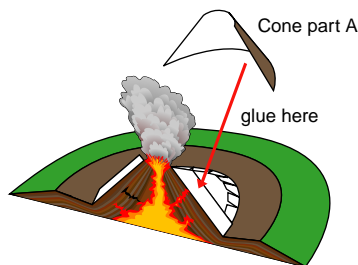
* repeat for the other side of the volcano

3. Attach the foot of the mountain



* repeat for the other side of the volcano

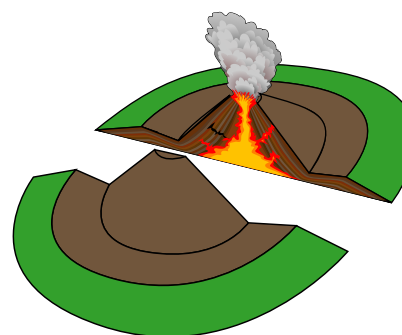
4. Attach the volcano cone

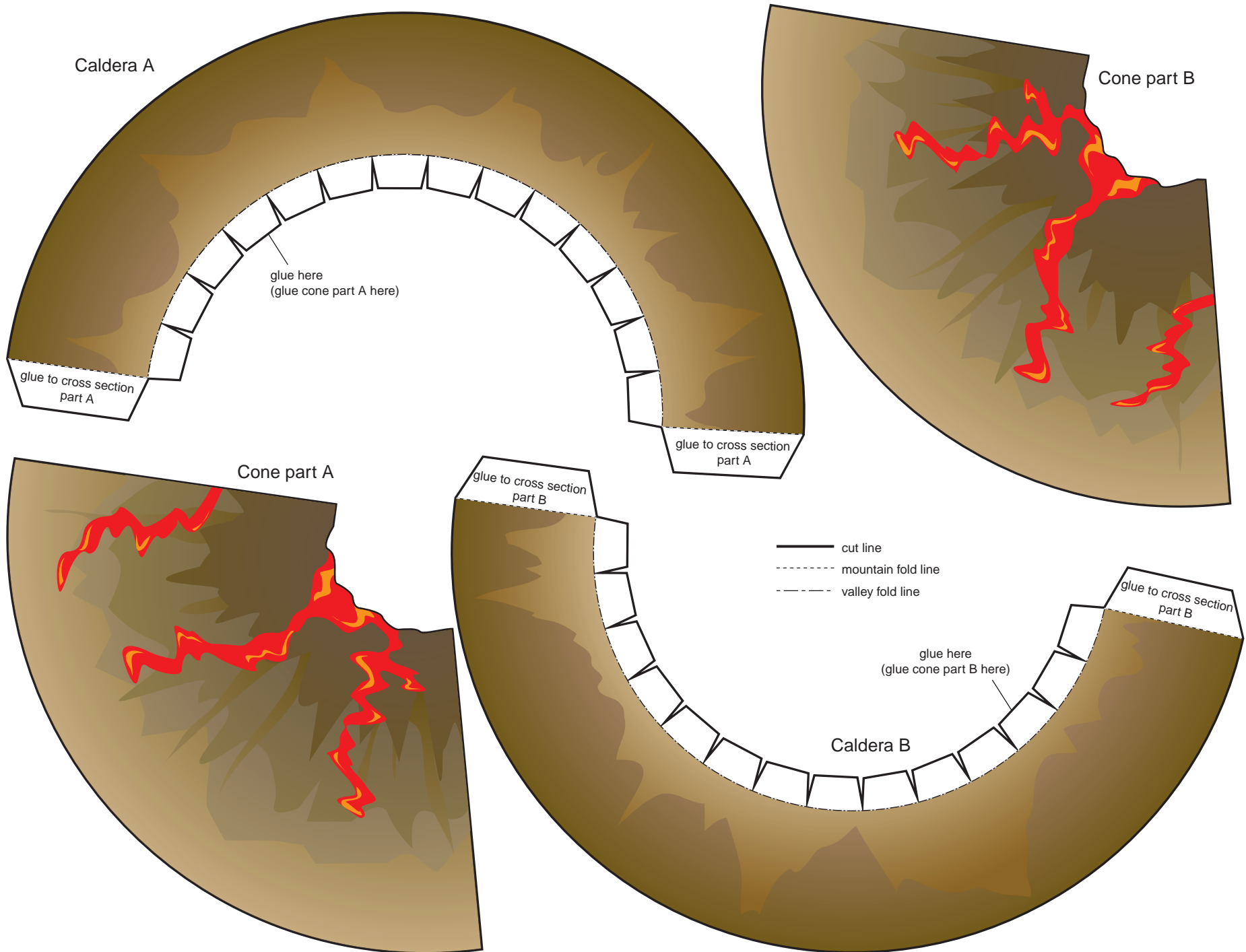


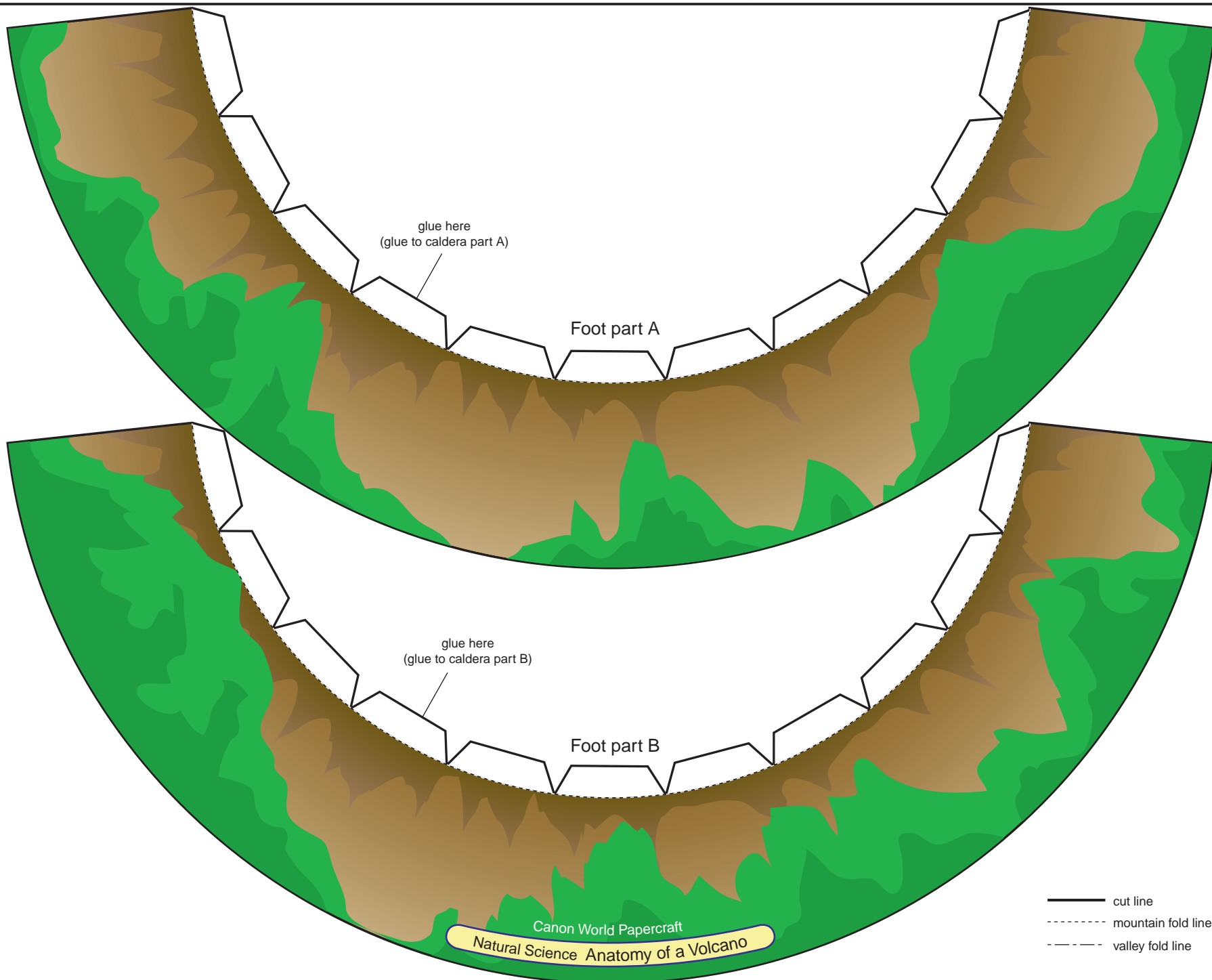
* repeat for the other side of the volcano

6. Align the two cross-sections

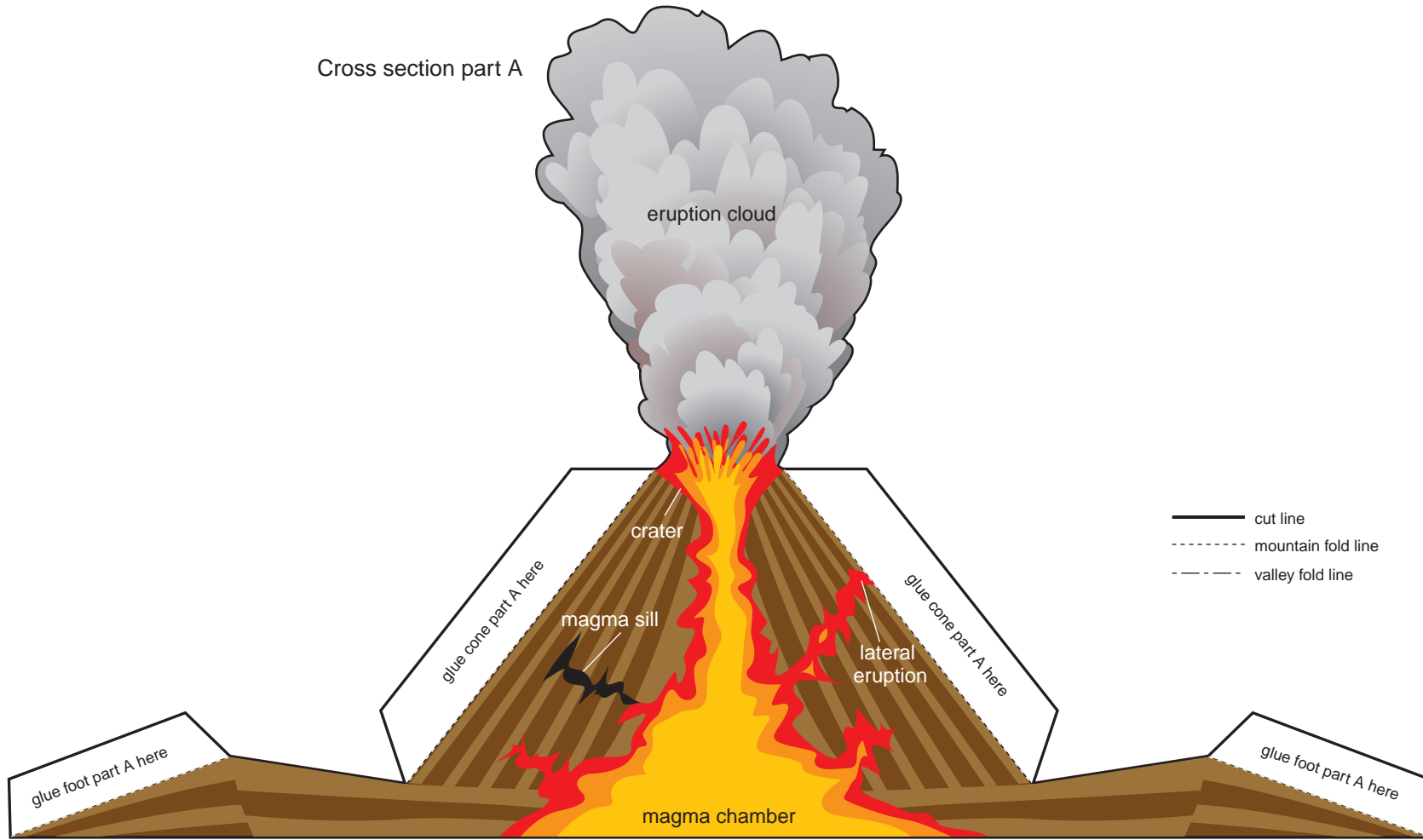
* do not glue







Cross section part A



Cross section part B

