**Geology:** the story of the Earth and its history

Name:

Japan 2011……



What caused this? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What caused that? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What made that happen? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Christchurch 2011



What caused this? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What made that happen? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Kaikoura 2016

What caused this? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What made that happen? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

<https://www.youtube.com/watch?v=fRHnoZoIBc8> Sri Lanka 2011



<https://www.youtube.com/watch?v=DL3Ez9bxMTo> lava lamp



This pattern of volcanoes is called the \_\_\_\_\_\_\_\_\_ \_\_\_ \_\_\_\_\_\_\_\_\_

How can it be explained?