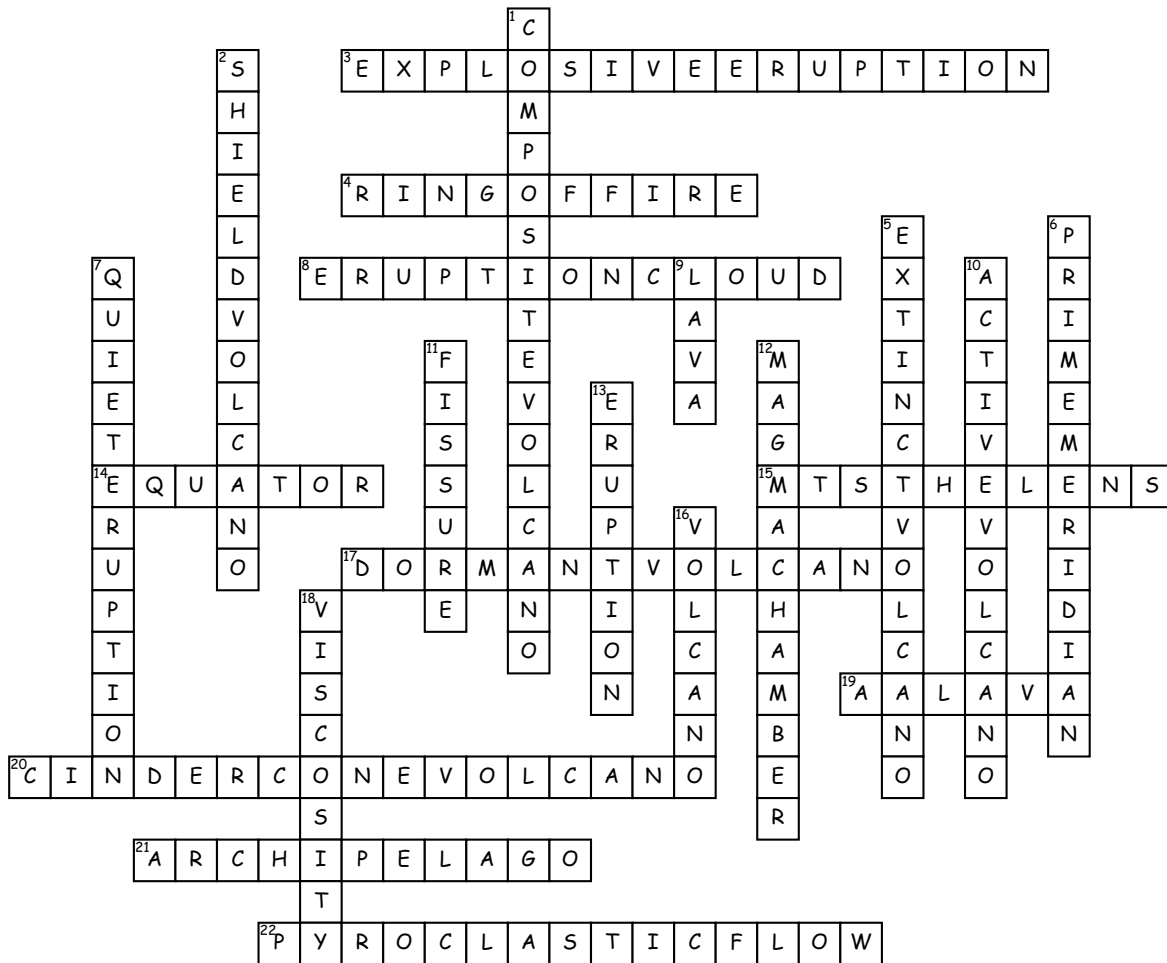Name: _____ Date: _____ Period: _____

Volcano Crossword Puzzle By Lucia and Mia

Across
3. eruption where there are hot debris, ash, and gas shooting into the air
4. Area around the Pacific Ocean known for frequent earthquakes and volcanoes
8. Cloud of dust, gas and debris caused by volcanic eruption
14. an imaginary line around the Earth forming the great circle that is equidistant from the north and south poles
15. Erupted on its side in May 1980 and continues to erupt today. Killed 63 people, caused hundreds of millions of dollars in damage, and disrupted people's lives hundreds of miles from the volcano.
17. A volcano that has not erupted for a long time, but may erupt again one day.
19. lava that hardens into rough, jagged rocks with a crumbly texture
20. a wide based, steeply sloped volcano that forms from moderately explosive eruptions of pyroclastic material

21. a group of many islands in a large body of water (Hawaii)
22. The expulsion of ash, cinders, bombs, and gases during an explosive volcanic eruption.
Down
1. Steep, tall peaks, picturesque, composed by pyroclastic flows and lava flows, andesites
2. A wide, gently sloping mountain made of layers of lava and formed by quiet eruptions
5. One that is unlikely to erupt ever again.
6. line of the global grid running from the north pole to the south pole through Greenwich, England; starting point for measuring degrees of east and west longitude
7. occurs when magma flows easily and gently bubbles out, the lava is thin and runny as it oozes out quietly from the vent
9. Magma that reaches the Earth's surface
10. One that is erupting or shows signs that it may erupt in the near future.
11. an opening; a groove; a split

12. The pocket beneath a volcano where magma collects
13. When melted rock, ash, and gases pour out of a volcano when one of earth's plates in pushed under one another
16. a mountain through which molten lava and gases erupt
18. Resistance to flow