

Name: _____

Date: ____ / ____ / ____ Period ____ Room ____

NOVA*
4416

Killer Volcanoes



While watching, complete this video guide.

Three things I knew
that were confirmed in
the video:

A- _____

B- _____

C- _____

Three things I didn't know
but I now know because I
watched the video.

A- _____

B- _____

C- _____

- ___ Δ 1. One of the most dangerous natural disasters comes from _____.
- ___ Δ 2. Scientists uncovered skeletons of victims that died around the _____ Era.
- ___ Δ 3. The volcano Eyja erupted and created a cloud of ash that moved to _____ in 2010.
- ___ Δ 4. In 1815, Mount Tambora / Vesuvius erupted and killed an estimated 60,000 people.
- ___ Δ 5. In 1816, Europe experienced a year without _____ due to the volcano eruption.
- ___ Δ 6. Mount Pinatubo erupted tons of volcanic gases 22 miles / light years high.
- ___ Δ 7. Tiny drops of sulfuric acid are known as _____.
- ___ Δ 8. There is a string of volcanoes that make what is known as the Pacific Ring of _____.
- ___ Δ 9. The chemical composition of _____ layers can tell you which volcano it came from.
- ___ Δ 10. There are 129 active volcanoes in _____.
- ___ Δ 11. In the Common Era, Mount Vesuvius covered the town of Pompeii in a layer of _____.
- ___ Δ 12. After Mount Rinjani formed, half of it avalanched into a lake / caldera.
- ___ Δ 13. Mount Samala was one mile shorter / higher than Mount Rinjani.
- ___ Δ 14. Mount Samala could have made a giant explosion that could _____ the Earth.
- ___ Δ 15. More clues can be found about Mount Barujari's _____ level in the lake around it.