Comparison - Mount St. Helens and Nyiragongo ![C:\Users\arhuckab\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\PNBCQQS2\Volcano[1].png]()

Draw a large Venn Diagram to compare and contrast the eruptions of Mount St. Helens and Nyiragongo . Label each part of the diagram. Add art work.

 M.t St. Helens Nyiragongo

 ![C:\Users\arhuckab\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\N2ESS419\2676362618_e382f2c6ac[1].jpg]() (Venn Diagram)

Write the features unique to either group in the larger areas; note features they share in the overlap area in the center of the diagram.

Research both volcanoes for information relating to these features:

1. Located near a convergent plate boundary
2. Located near an early-stage divergent plate boundary
3. Produced significant lava flows
4. Eruption followed a century of inactivity
5. Several eruptions in the last century
6. Few monitoring instruments prior to unrest
7. Volcanic gases released prior to main eruption
8. Frequent earthquakes associated with unrest
9. Unrest lasted for approximately 2 months before eruption
10. Eruption occurred in daylight
11. Volcano located within 20 kilometers (12 miles) of large city
12. Volcanic activity subsided after about 1 week
13. Low-viscosity magma
14. USGS geologists aided in interpretation of volcanic activity
15. Death toll less than 100
16. Death toll more than 100
17. Shape of volcano changed prior to eruption
18. Eruption characterized by a massive lateral blast