

<http://www.learner.org/resources/series78.html>

1. Why does magma rise? Why doesn't it just stay down with all the other molten stuff minding its own business?
2. There are _____ active volcanoes on Earth's surface. Most are located _____ where we can't see them.
3. Describe volcanoes that are formed by lava with low viscosity.
4. T / F Most volcanoes erupt only from one central crater. Explain.
5. How are volcanoes at convergent boundaries different from those at hot spots?
6. Describe differences between 'a'a and pahoehoe lavas.
 - a)
 - b)
7. Two events that commonly occur before an eruption include...
 - a)
 - b)
8. Why do the geophysicists (volcanologists/vulcanologists) study the water in the rock at Katmai volcano?
9. Why might the area around Novarupta be more magnetic?
10. Tell two ways volcanoes may be beneficial to humans.
 - a)
 - b)

15:10 Poor truck.