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Volcanoes

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| **Across**  **2.** national park having volcanic activity  **3.** volcano in Italy  **6.** areas of volcanic activity marked my raising magma  **8.** layers due to cooling  **11.** thickness and flowing ability of liquid  **13.** streams of lava below surface  **20.** rock type made from cooled magma  **22.** state of matter, no definite shape  **23.** volcano in Hawaii  **24.** state with volcanic activity  **25.** opening through which an eruption takes place  **26.** pyroclastic debris that move quicky downhill  **27.** volcano in Japan  **28.** volcano in Mexico  **29.** cause of volcano formation  **30.** gasses building up in volcano | **Down**  **1.** also known as cinder cone volcanoes  **4.** Lava pours from side vent  **5.** hot flow of pyroclastic material  **7.** shallow wide volcano type  **9.** also known as stratovolcanoes  **10.** also known as composite volcanoes  **12.** Depression which forms the summit of most volcanoes and are usually centered over the vent  **14.** steep sided dome masses formed from cooling lava  **15.** also called plateau basalts  **16.** also known as pyroclastic volcanoes  **17.** volcano in washington state  **18.** Formed after collapse of chamber  **19.** gasses are expelled in release  **21.** fluid lava plowing in horizontal layers |

   Vent       crater       calderas       Flank eruption       Glowing Avalanche       lava plateau       lava floods       lava tubes       columnar jointing       Eruptive Nature       viscosity       Extrusive Gasses       gasses       pyroclastic flow       shield volcano       Cinder Cone Volcanoes       Pyroclastic volcanoes       Composite volcanoes       stratovolcanoes       volcanic domes       Hot Spot Volcanism       yellowstone       Hawaii       Igneous Rocks       Mount St. Helens       Kilauea       Popocatepetl       Sakurajima       Stromboli       Plate Tectonic Movement