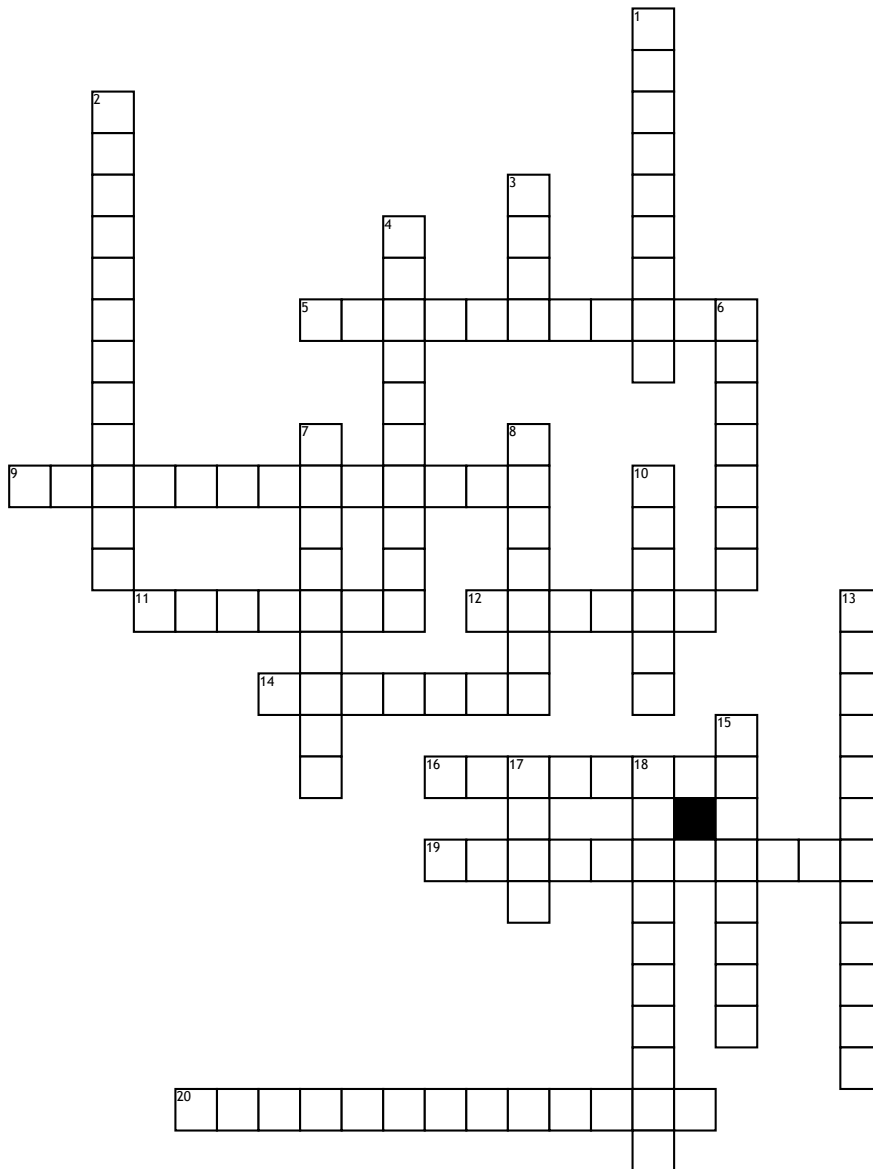


Volcanoes



Across

5. the main pathway in the center of a volcano from which lava flows upward
9. a domed volcano with gently sloping sides
11. the outside or top layer
12. where sections of the crust of the Earth move relative to each other.
14. a side vent
16. narrow line of breakage made by cracking
19. small solid particles ejected from a volcano during an eruption
20. divided into a set of large moving plates

Down

1. The point on Earth's surface that is directly above where an earthquake started underground
2. A scientist who studies earthquakes.
3. hot materials thrown out of a volcano
4. cone-shaped volcano that is formed by accumulation of volcanic debris
6. series of giant powerful waves of seawater often caused by an earthquake under the seafloor
7. a mountain or hill having a crater or vent

8. volcano that has not erupted recently , but is expected to erupt again.

10. a bowl-shaped geological formation at the top of a volcano

13. an enclosed space where magma collects below the surface of the Earth

15. burnt material that shoots out of the top of a volcano and forms a cloud

17. An underground passage which magma travels through

18. a major area in the basin of the Pacific Ocean where a large number of earthquakes and volcanic eruptions occur