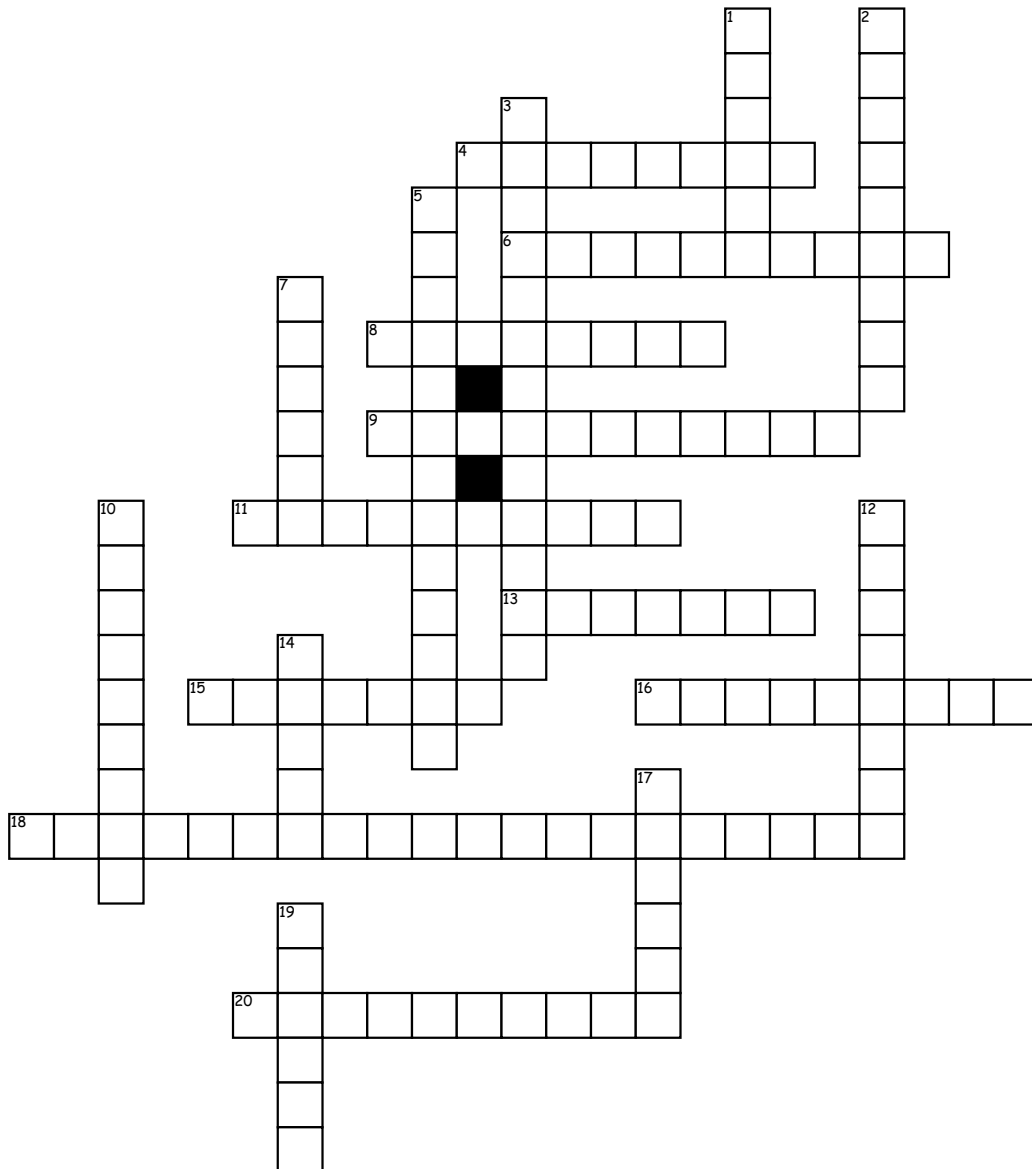


# Volcanoes



**Across**

- 4. Hawaiian Islands formed as a series of these?
- 6. Small, loosely packed volcano formed when tephra falls to the ground, typically explosive.
- 8. The worlds largest mountain and volcano that is also in Hawaii.
- 9. This consist of tiny; sharp, mineral and glass-like particles.
- 11. This is the most common type of lava.
- 13. When a volcano collapses in on itself.
- 15. Stratovolcano in Bali that came back to life after 100 years of slumber.
- 16. this lava is rich with iron and magnesium,oceanic.

18. Fast moving clouds of hot gases, ash, and other volcanic materials produced by an eruption.

20. Silica rich lava, lighter color.

**Down**

- 1. Bowl-shaped area that forms around a volcano's central opening.
- 2. Any activity that includes the movement of magma toward or on to the earth surface.
- 3. Fragments of rock that is erupted in solid condition and measures more than 64mm in diameter
- 5. A composite volcano is also called what?
- 7. It is the tallest volcano in Japan and it is also an active volcano sitting on a " triple junction" or tectonic activity.

10. This largest eruption known on the planet in the past 10,000 years it is also believed that this eruption caused a tsunami with waves as high as 10 meters.

12. Stratovolcano that erupted in 1980 and left a horseshoe-shaped crater on the summit.

14. The molten mixture of rock-forming substances, gases, and water from the mantle.

17. Rock fragments and other particles ejected from a volcano.

19. Largest active volcano in Europe and the world's most frequently erupting one also made an appearance in a " Star Wars" movie.