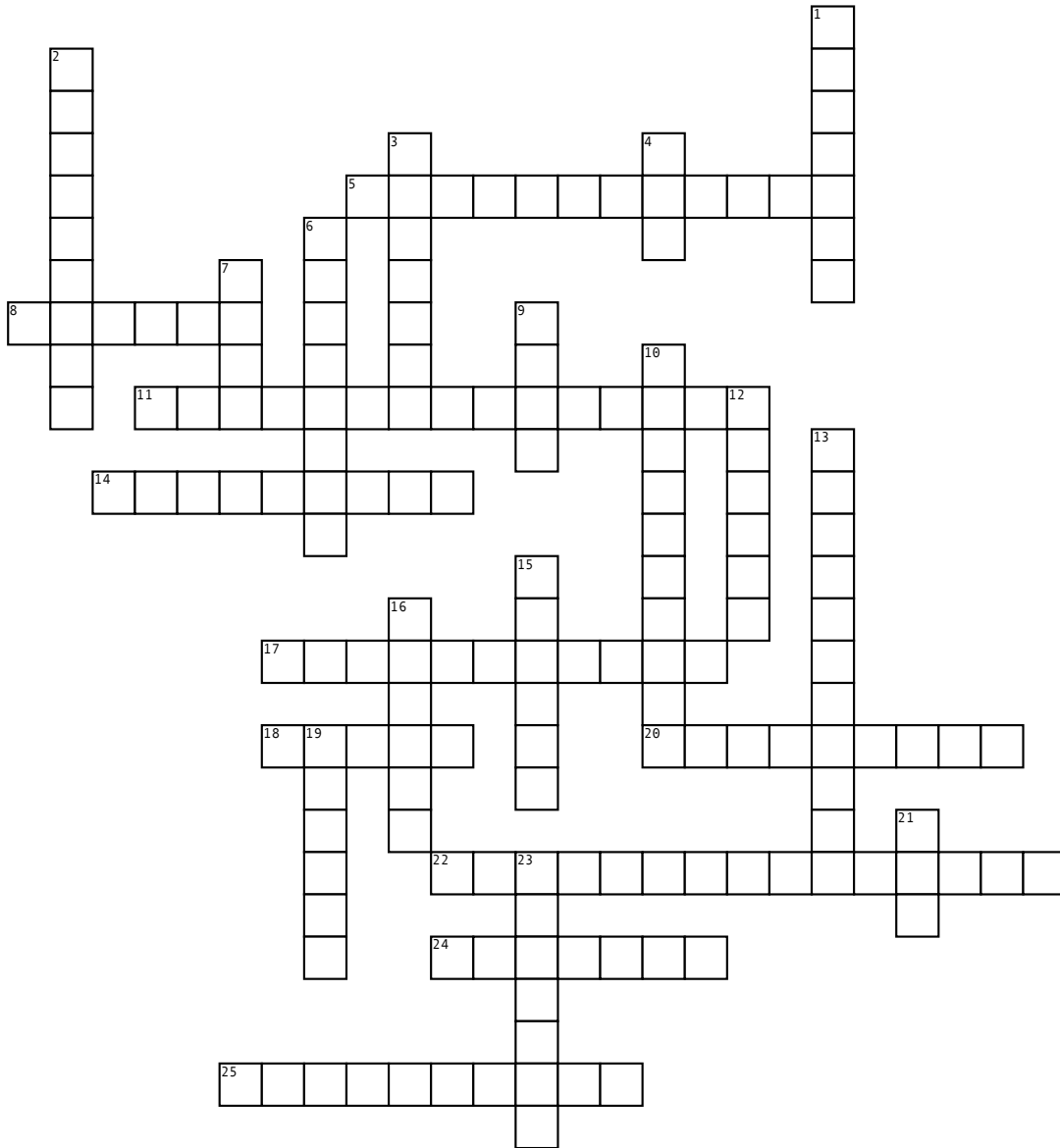


# volcanos



## Across

5. thin / runny with low viscosity and silica content describes a \_\_\_\_\_ eruption.

8. \_\_\_\_\_ is a molten material found in magma that formed from the elements of oxygen and silicone.

11. most volcanos form along \_\_\_\_\_.

14. \_\_\_\_\_ volcanos form from alternating layers of quiet eruptions (lava) and explosive eruptions ( bombs cinders ash).

17. the explosion of ash cinders and bombs during an explosive volcanic eruption is how \_\_\_\_\_ material forms.

18. \_\_\_\_\_ is the molten material beneath the earth's surface.

20. quiet and has a stream of lava that flows onto land describes a \_\_\_\_\_ eruption.

22. cinder cone volcanos are made out of \_\_\_\_\_.

24. an \_\_\_\_\_ volcano is a volcano that is no longer active and most likely won't erupt in the future

25. \_\_\_\_\_ is a steep cone shaped hill or small mountain.

## Down

1. a composite volcano erupts then the roof collapses then it forms a \_\_\_\_\_.

2. \_\_\_\_\_ is a liquid's resistance to flow.

3. a \_\_\_\_\_ is a weak spot in earth's crust where magma has come to the surface.

4. \_\_\_\_\_ and wide describes a shield volcano.

6. a \_\_\_\_\_ in pressure will raise the melting point of materials.

7. \_\_\_\_\_ is liquid magma that has reached earth's surface.

9. tall and \_\_\_\_\_ describes the look of a composite volcano.

10. \_\_\_\_\_ is a ring of volcanos that form around the Pacific Ocean.

12. a \_\_\_\_\_ volcano is made of thin lava.

13. \_\_\_\_\_ have a repeated non explosive / quiet eruption.

15. a \_\_\_\_\_ is a bowl shaped area that forms around a volcano's central opening.

16. \_\_\_\_\_ is a volcano that is not currently active but may become active in the future.

19. \_\_\_\_\_ means the volcano is erupting or may erupt in the near future.

21. magma forms in the mantle because of \_\_\_\_\_ pressure and high temps.

23. a \_\_\_\_\_ is an area where material from the mantle rises and melts forming magma.