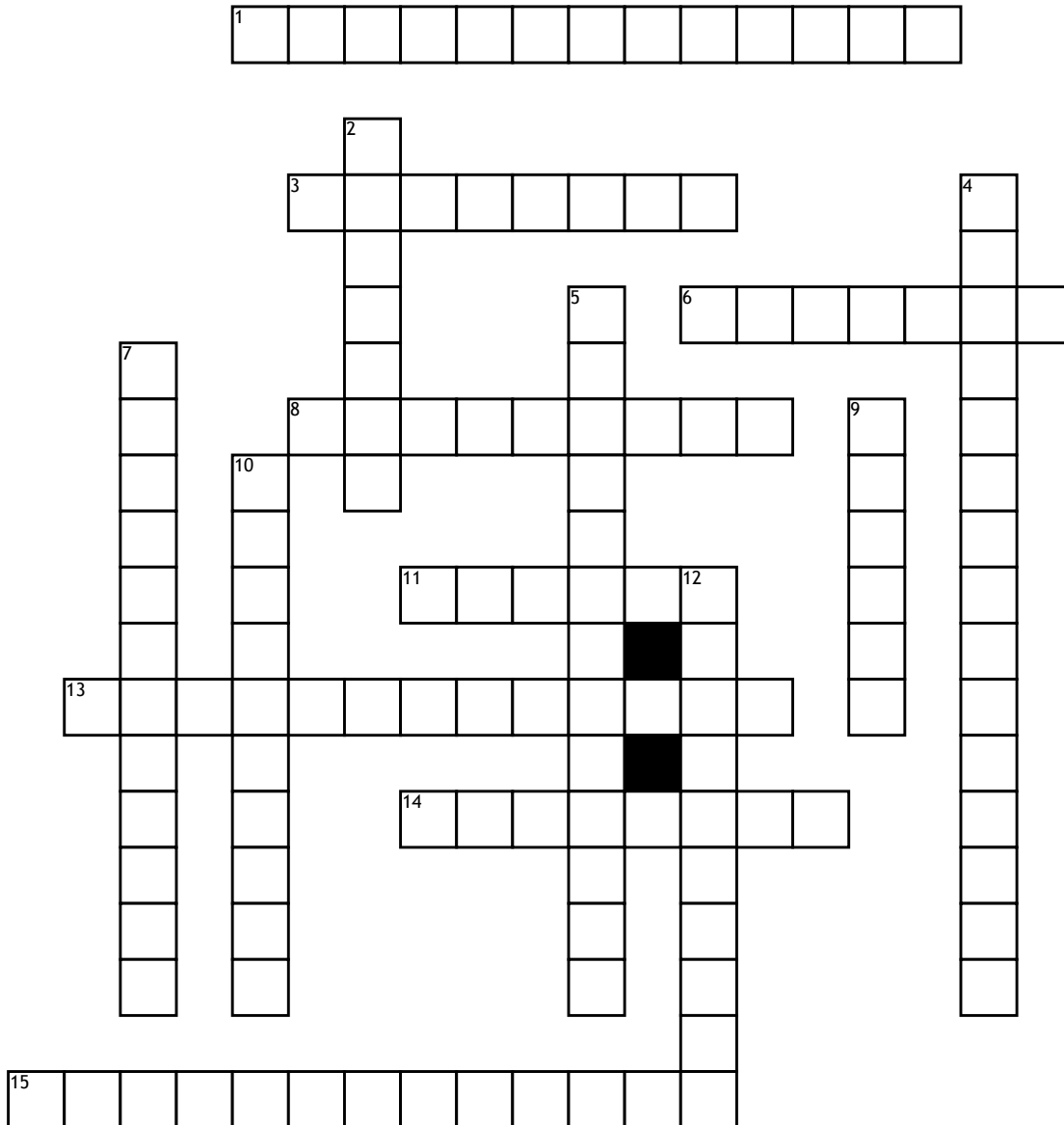


Volcanoes



Across

1. Also known as a composite volcano it is large and coned shaped-made of flowing lava and collection of pyroclastic material
3. An area of Earth's mantle from which heat rises from Earth's core
6. A crater that is more than 50Km in diameter
8. The ability of a liquid to resist flowing
11. A depression around the vent of a volcano
13. A wide volcano with a gentle slope made of basaltic lava

14. A cloud of only gas and smoke resulting from the parasitic cone

15. The cone shaped accumulation of volcanic material resulting from a different path then the central vent

Down

2. A pipe above the magma chamber that brings magma to the surface of the volcano

4. A fast moving cloud of hot gas and rock fragments that can move as fast as 450mph and be as hot as 1000 degrees Celsius

5. Volcanoes with this have low viscosity and less violent eruptions

7. A large underground chamber holding magma that is put under immense pressure

9. Magma that cools before it reaches the surface

10. A relatively small volcano made from pyroclastic material ejected from a single eruption

12. A ring of 452 volcanoes located in the Pacific Ocean