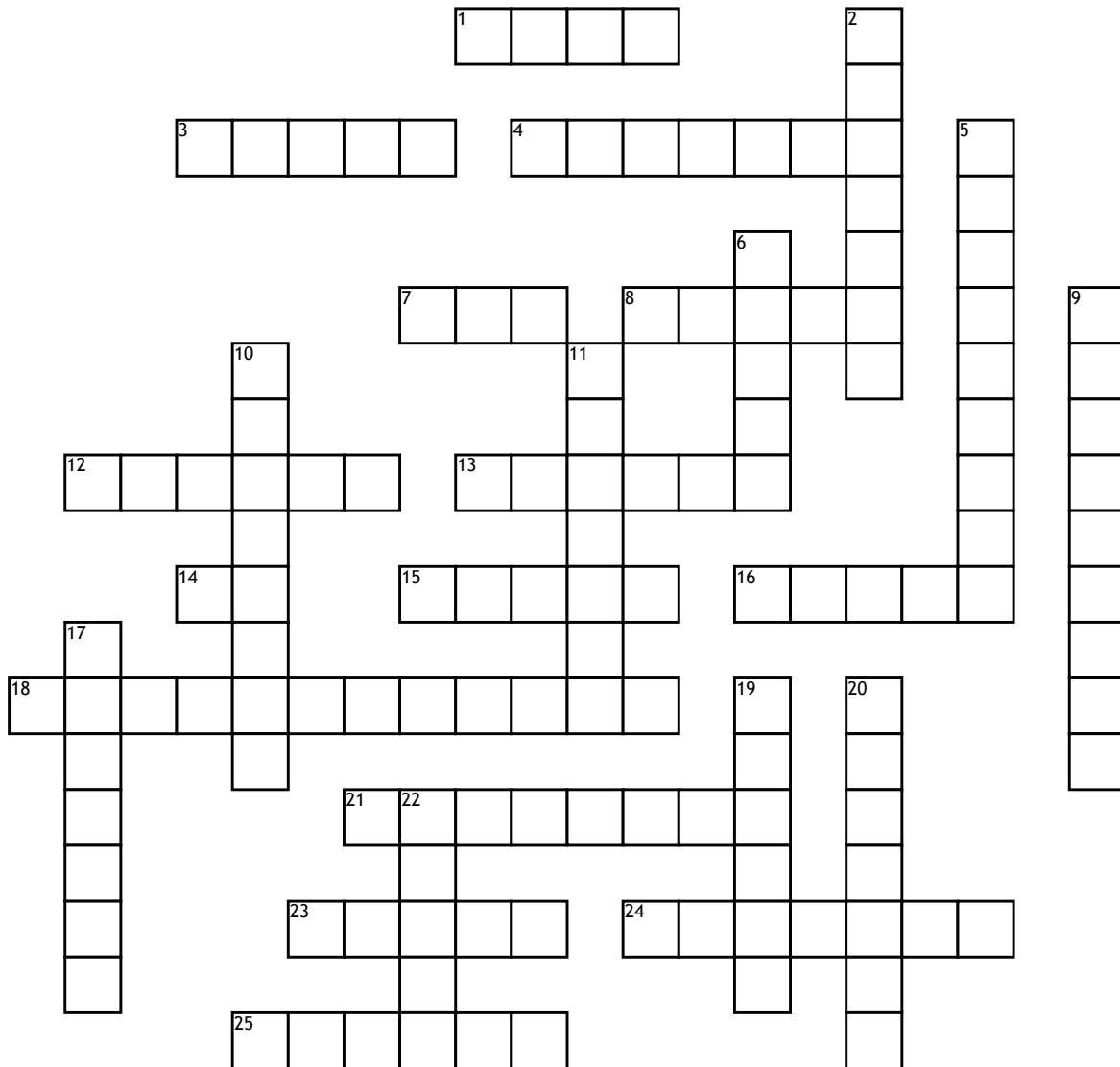


# Volcano Crossword Puzzle



**Across**

- 1. The area covered by lava as it pours out of a volcano
- 3. Heat energy generated and stored in the
- 4. The opening through which molten rock and gas leave a
- 7. Volcano built up by layers of hardened lava, tephra, and volcanic
- 8. A volcano that is no longer active and is unlikely to ever erupt
- 12. A volcano that is not currently active, but may become active in the
- 13. A string of islands formed by the volcanoes along a deep-ocean
- 14. An area where magma from deep within the mantle melts through the crust above
- 15. A volcano capable of having an eruption volume if over 240

- 16. A hot, fast-moving type of lava that hardens to form smooth, ropelike
- 18. A spring whose water is a higher temperature than it's
- 21. The pocket beneath a volcano where magma
- 23. A spring that releases heated water and
- 24. A steep, cone-shaped hill or small mountain made of volcanic ash, cinders, and bombs piled up around a volcano's
- 25. A slow moving type of lava that hardens to form rough

**Down**

- 2. Molten rock material inside the Earth which makes igneous rock because of
- 5. A wide, gently sloping mountain made of layers of lava and formed by quiet

- 6. Molten material that explodes from a volcano in the
- 9. The large hole at the top of a volcano formed when the roof of a volcano's magma chamber
- 10. The expulsion of ash, cinders, bombs, and gases during an explosive volcanic
- 11. A bowl-shaped area that forms around a volcano's central
- 17. A long tube through which magma moves from the magma chamber to Earth's
- 19. A vent in the Earth from which molten material and steam
- 20. A liquid's resistance to
- 22. Area of frequent volcanic and seismic activity that surrounds the Pacific