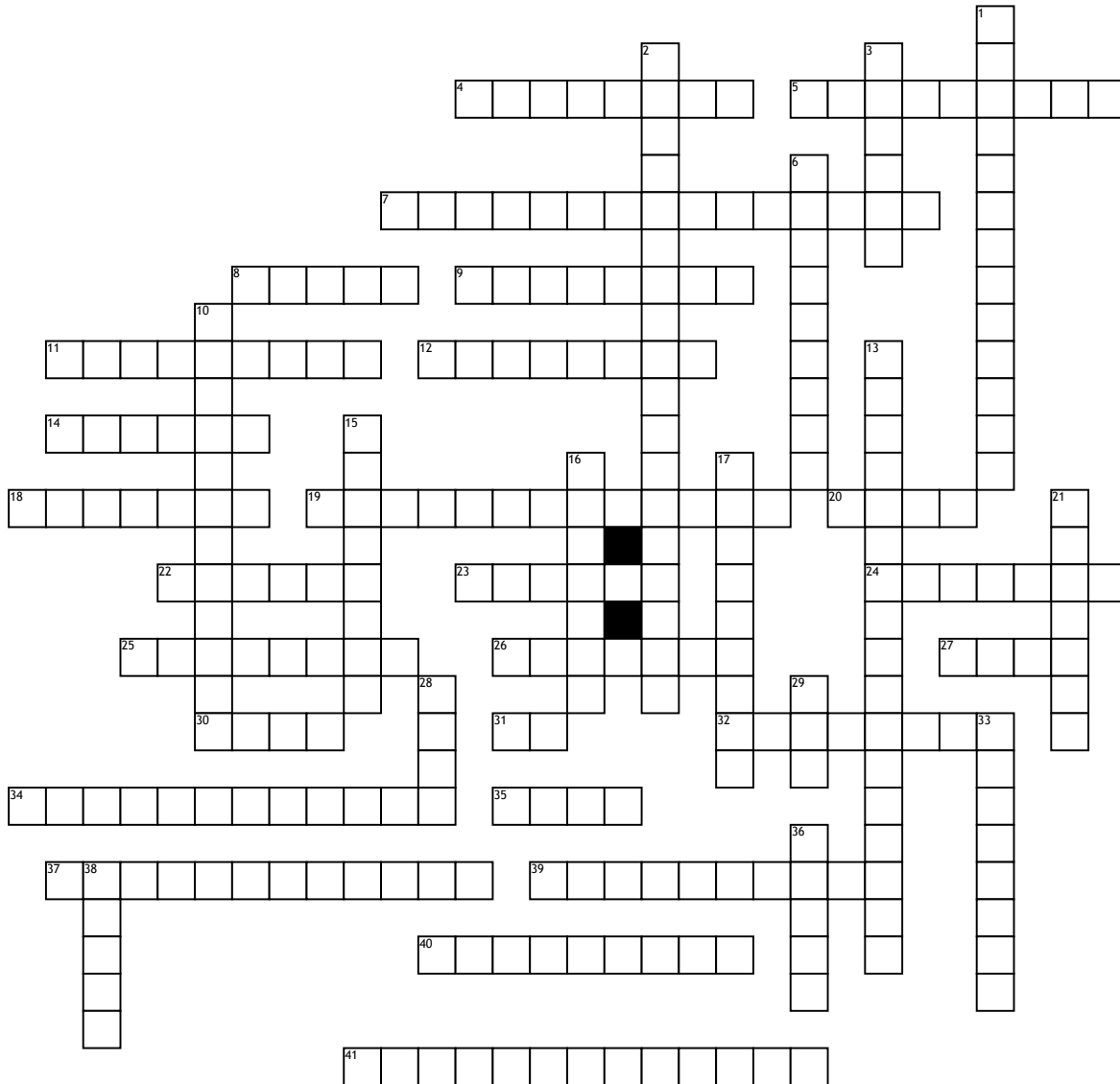


Volcanoes



Across

4. An opening near a volcano.
5. What is the matter that is classified as any volcanic fragment thrown through the air by volcanic eruption?
7. Large, broad volcanoes, look like a piece of armor, the lava from them can travel great distances.
8. The term used when a volcano is active.
9. An eruption where magma rises to the Earth's surface and spills over the volcano.
11. An eruption where magma is torn apart as it rises to the surface.
12. A famous composite volcano from the state of Washington.
14. A light rock that is erupted from a volcano and resembles a sponge.
18. This is how most shield volcanoes erupt.
19. What is a broad-domed volcano with gently sloping sides?
20. The opening of a volcano.
22. A volcano that is expected to erupt or has signs of eruption.
23. 'Volcano' comes from what word?
24. What is a large volcanic crater called?
25. Famous shield volcano from Hawaii, biggest in the world.
26. What are the small pieces of burnt coal or wood that still have matter on them?

27. When a volcano erupts, what is the fluid that pours out?
30. A lake that used to be a volcano.
31. Basaltic lava, doesn't flow quickly.
32. This volcano buried Pompeii.
34. A pool of magma below the surface.
35. About how many volcanoes are on the Earth?
37. A type of rock formed by the cooling of lava and magma.
39. Forms during an under water eruption, a lava.
40. Igneous rocks cool from lava rapidly because they form at the surface, so they have small crystals.
41. Volcano built out of alternate layers of lava and ash.

Down

1. A lump of lava thrown out of a volcano.
2. Known as strato volcanoes, have clusters of vents, lava can break through walls, etc.
3. A large, hollow forming at the mouth of a volcano.
6. What country has the most volcanoes?
10. Fine particles of rocks powder blown from a volcano that stay in the atmosphere.
13. Simplest volcano type, occur when particles and blobs of lava are ejected from volcanic vents, lava flies into air and rains over vent.
15. Thinner lava, not very viscous, can flow down sides of volcanoes like rivers.

16. An opening in Earth's surface that erupts sulfurous gases, lava, ash, and can form plate boundaries.
17. Igneous rocks cool from magma slowly because they are buried beneath the surface, so they have large crystals.
21. A volcano that is not expected to erupt is called _____?
28. How many types of volcanoes are there?
29. Small particles released into the air by an eruption, form clouds, can cover large areas.
33. Lava can travel up to how fast during an eruption?
36. What is the hot fluid that forms lava and igneous rocks?
38. Ash clouds contain poisonous _____?