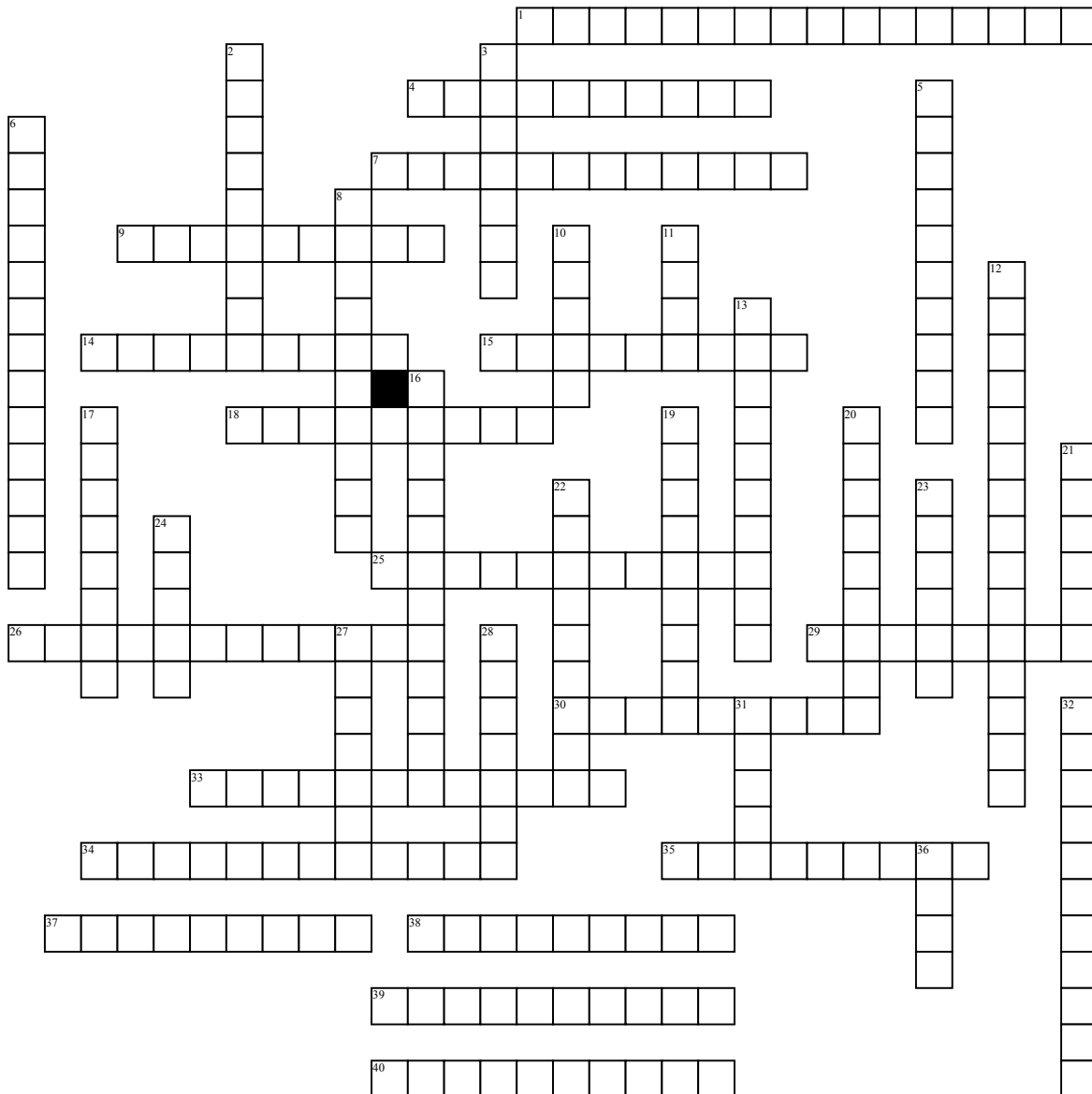


Science crossword



Across

1. Energy that is the heat from the earth
4. Shaking of the ground
7. Movement of surface material caused by gravity
9. A pool formed by ground water being heated by nearby magma
14. The point on the earth directly above the focus
15. A break in the earth surface due to tectonic plates move or shift
18. The bottom portion of a fold
25. Shape of a rock changes because of stress
26. Energy that is released from an earthquake
29. Substances that are formed naturally in the earth
30. Hottest layer of solid iron and nickel
33. Slowest wave but it is the most destructive
34. Someone who studies earthquakes
35. When a igneous rock solidifies above the earth's surface

37. A layer composed of iron and nickel that lies above the earth's inner core
38. The thick layer of hot, molten material between the earth's crust and core
39. Study of earthquakes
40. A smaller earthquake that happens after a large earthquake

Down

2. When an igneous rock solidifies beneath the Earth's surface
3. When natural sources wear away rocks and soils
5. The breaking down of rocks
6. Someone who studies volcanoes
8. A volcano that looks like a fountain
10. The location where the earthquake begins
11. The upper layer of the earth which plants grow
12. Dome shaped volcano with runny lava
13. Upper portion of a fold
16. A scale that measures the size of an earthquake

17. Chemical reaction when compounds like sulfur dioxide is released into the air
19. The size/extent of something
20. Made up of various parts or elements
21. A wave that moves side to side and it only moves through liquid
22. Combination of two things
23. Fastest waves that moves parallel
24. Molten rock that forms deep inside the earth
27. Erupts magma and gases
28. An inactive volcano
31. The thin layer of rock that covers the earth's surface
32. A machine that measures the strength of an earthquake
36. The opening which molten rock and gas leave a volcano