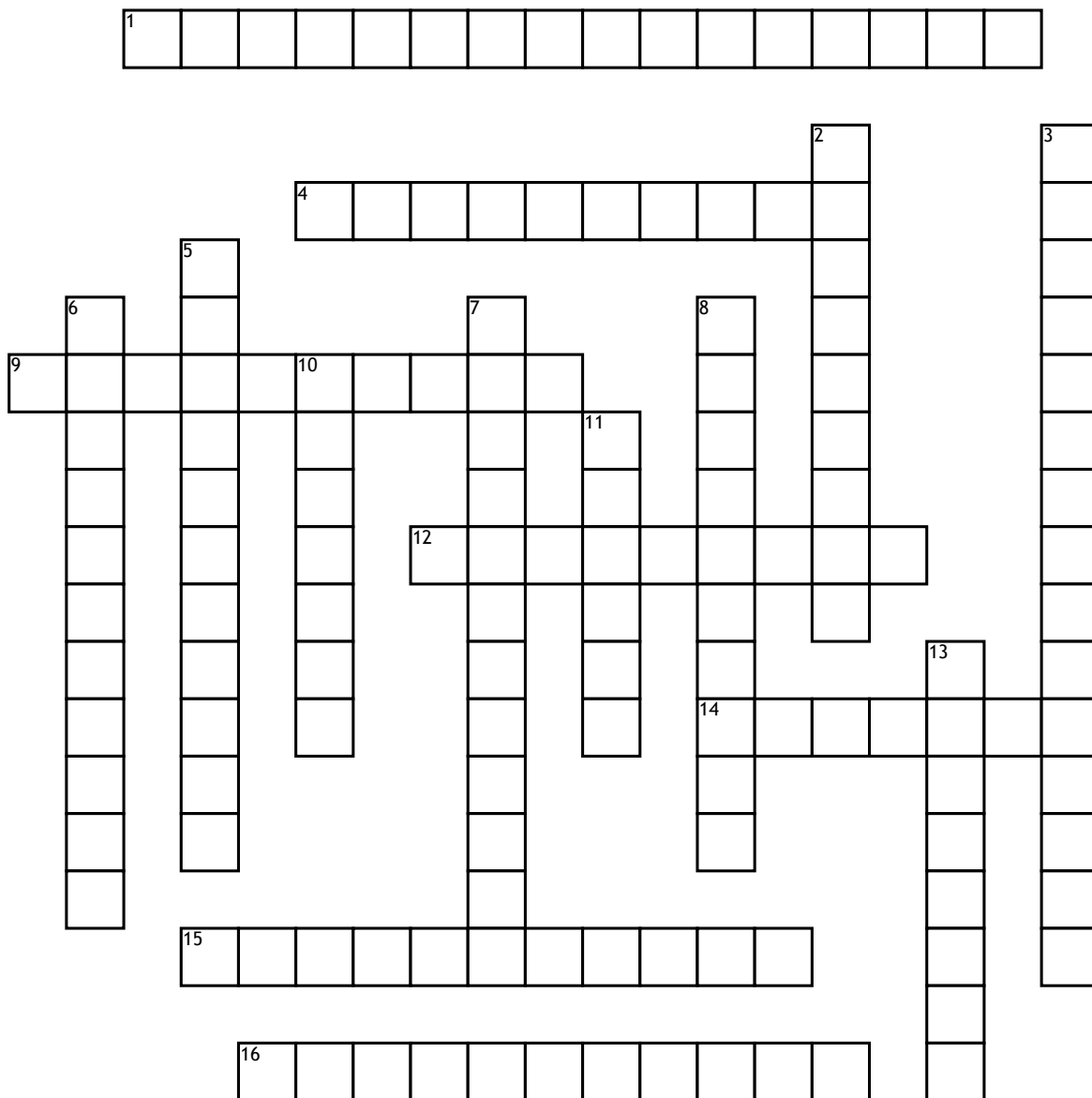


# Rock Cycles



## Across

1. The rock cycle
4. When pieces of rock are squeezed together
9. When a rock is broken down by natural elements
12. Rocks that form when magma comes to the surface and cools quickly
14. Solidified from lava or magma

15. Metamorphic rock with no stripes or bands

16. The binding of particles

## Down

2. Rocks that form when magma cools slowly below the Earth's surface
3. Formation of metamorphic rocks
5. Rock that has undergone transformation by heat or pressure

6. Formed from sediment deposited by water or air

7. Used to determine degree of metamorphism of a rock

8. When rock is deposited to another place

10. When pieces of rock are washed away

11. Layers of rock in the ground

13. Metamorphic rock with strips or bands