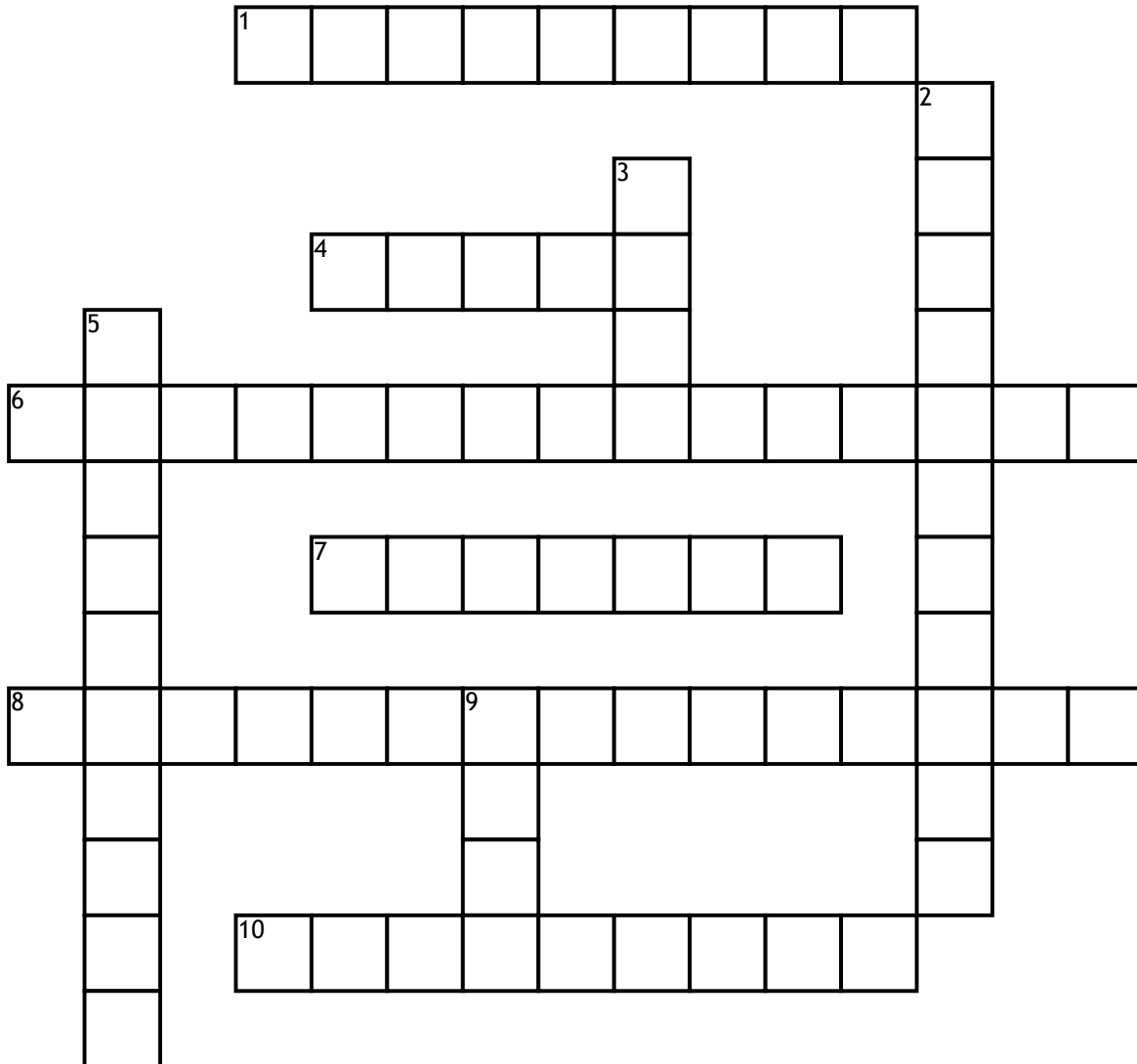


# Rock Cycle



## Across

1. matter that settles to the bottom of a liquid; dregs.
4. hot fluid or semifluid material below or within the earth's crust from which lava and other igneous rock is formed by cooling.
6. Rock that has formed through the deposition and solidification of sediment, especially sediment transported by water (rivers, lakes, and oceans), ice (glaciers), and wind.
7. the process of eroding or being eroded by wind, water, or other natural agents.
8. Rock that was once one form of rock but has changed to another under the influence of heat, pressure, or some other agent without passing through a liquid phase.

10. an idealized cycle of processes undergone by rocks in the earth's crust, involving igneous intrusion, uplift, erosion, transportation, deposition as sedimentary rock, metamorphism, remelting, and further igneous intrusion.

## Down

2. formed through the cooling and solidification of magma or lava.
3. hot molten or semifluid rock erupted from a volcano or fissure, or solid rock resulting from cooling of this.
5. wear away or change the appearance or texture of (something) by long exposure to the air.
9. the solid mineral material forming part of the surface of the earth and other similar planets, exposed on the surface or underlying the soil or oceans.