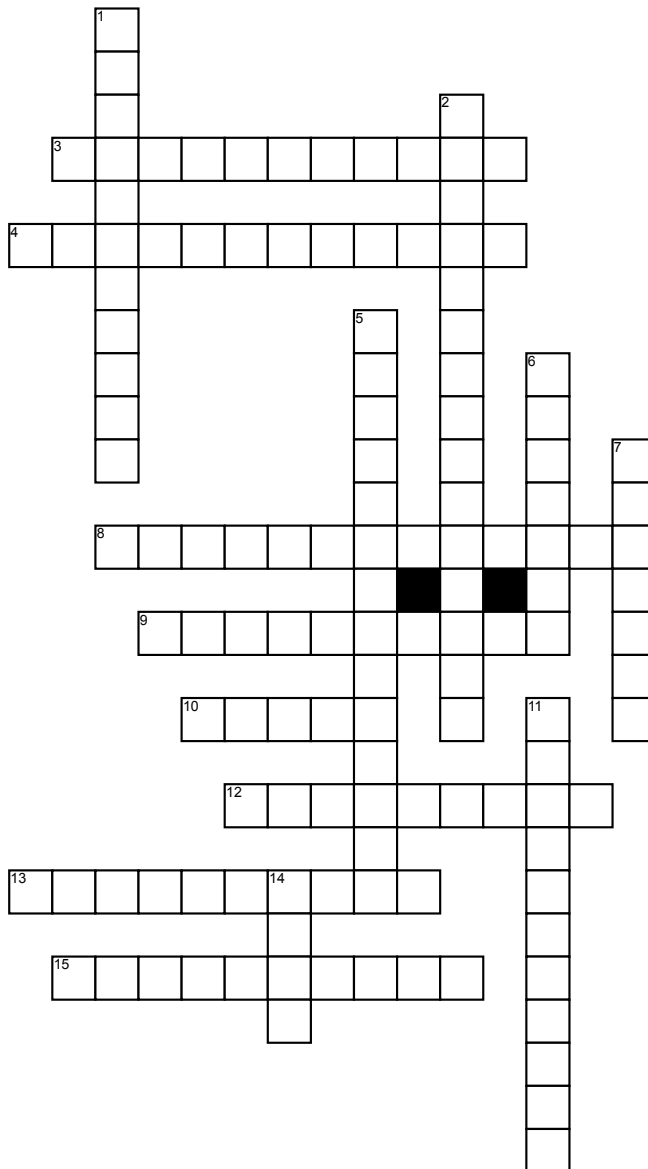


# The Rock Cycle



## **Across**

- 3.** rock created from compaction and cementation  
**4.** the process heat and pressure during the transformation to a metamorphic rock  
**8.** the process of compaction and cementation during the transformation into a sedimentary rock  
**9.** the building up of sediments in an area

- 10.** molten rock under the earth  
**12.** weathered pieces of rock  
**13.** the breaking down of rock (ice, water, wind)  
**15.** the pressing of sediments together

## **Down**

- 1.** the binding together of sediments

- 2.** the process of crystals being formed as melted rock cools  
**5.** to make solid  
**6.** the movement of rock (glaciers and water)  
**7.** rock made from the cooling and crystallization of molten rock  
**11.** rock made from extreme pressure and heat  
**14.** solid mineral forming part of Earth's surface