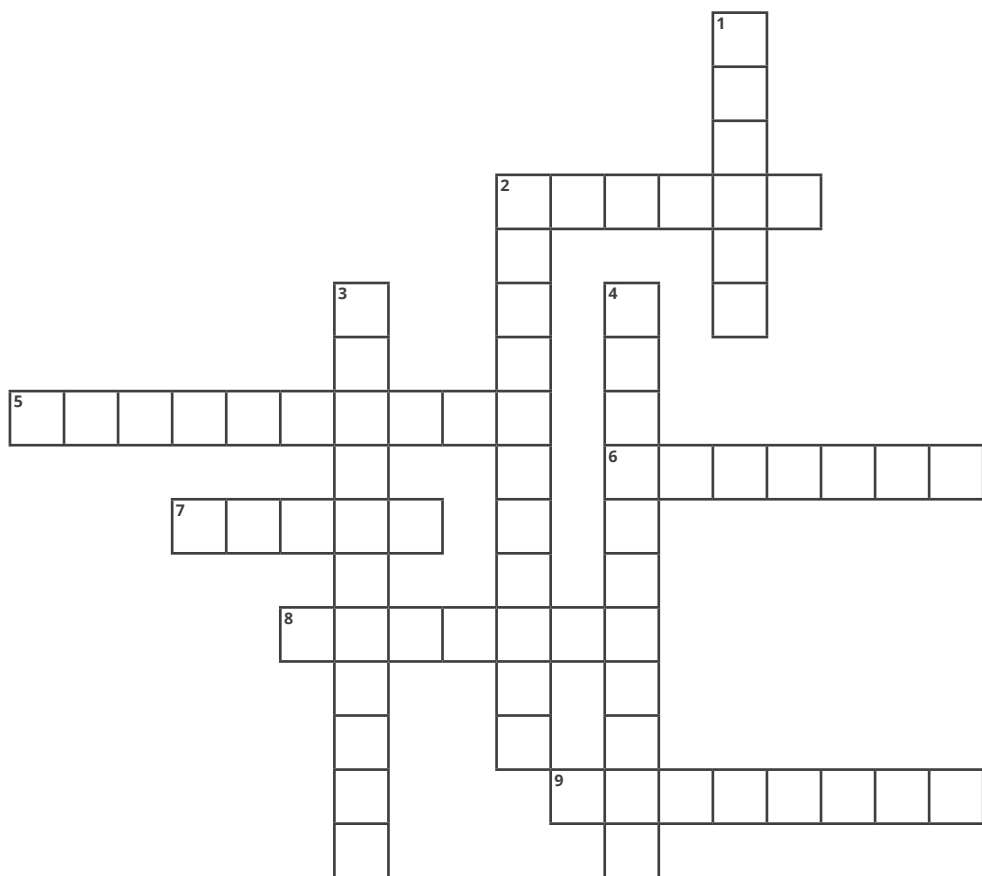




The Rock Cycle Crossword

Solve the clues relating to the rock cycle and write them in the correct place in the crossword grid. The number at the end of each clue tells you how many letters there are in each answer. At the end of each clue, you will see the start and end letters of each answer.



The Rock Cycle **Crossword**

Across

2. The change in temperature required to cause lava or magma to solidify. (past tense) (6) c _ _ _ _ _ d
5. The process of rock particles being compressed and squeezed together under extreme pressure. (10) c _ _ _ _ _ _ _ _ _ n
6. The type of rock formed by cooling lava or magma. (7) i _ _ _ _ _ s
7. Molten rock within the Earth. (5) m _ _ _ _ a
8. The process of breaking rocks into smaller pieces through mechanisms such as abrasion and attrition. (7) e _ _ _ _ _ n
9. The force, often accompanied by heat, that is exerted on rocks beneath the surface of the Earth. (8) p _ _ _ _ _ _ e

Down

1. The name given to the thin bands of sediment that settle on top of each other at the bottom of lakes, seas and oceans. (6) l _ _ _ _ _ s
2. The name given to the hardening and welding together of rock particles. (11) c _ _ _ _ _ _ _ _ _ _ n
3. The type of rock made by applying continued heat and pressure to other types of rock and changing into something new e.g. limestone turning into marble. (11) m _ _ _ _ _ _ _ _ _ _ c
4. The type of rock made by the compaction and cementation of layers of small rocks and debris underneath lakes, seas and oceans. (11) s _ _ _ _ _ _ _ _ _ _ y