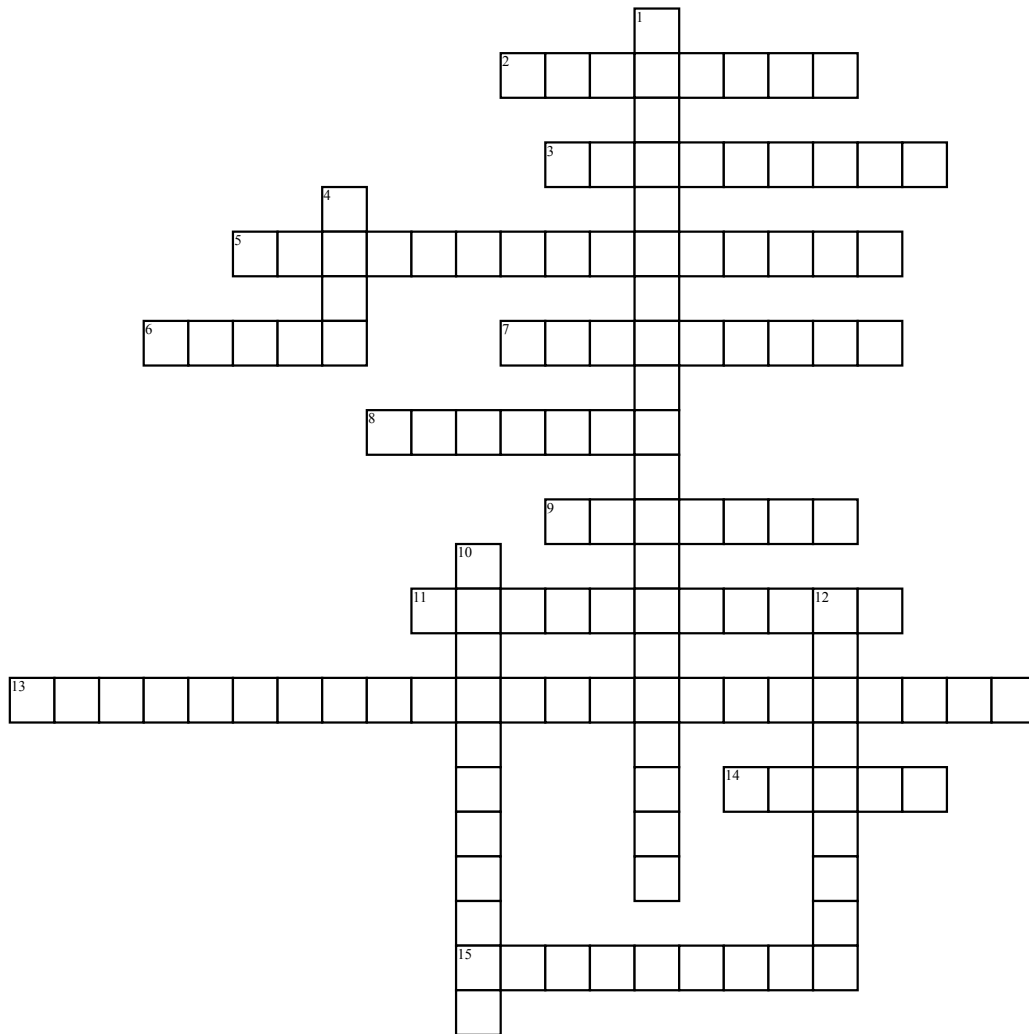


# Rocks



**Across**

- 2. substances that are formed naturally in the Earth
- 3. Type of igneous rock in which lava cools quickly and small crystals form
- 5. the process that forms metamorphic rocks
- 6. hot fluid below the earths crust
- 7. small pieces of rocks that are formed by weathering and erosion

- 8. process that hardens and solidifies the rocks
- 9. rocks that form from the cooling of magma
- 11. rocks that form from deposition, compaction, and cementation
- 13. process that makes sediments sedimentary rocks
- 14. a hard substance made of minerals, often found in or on the ground

- 15. Type of igneous rock in which magma cools slowly and large crystals form

**Down**

- 1. process that breaks up rocks
- 4. Hot fluid above the earths crust
- 10. rocks that form from heat and pressure
- 12. what transforms all the rocks into other rocks

**Word Bank**

weathering and erosion  
Rocks  
Extrusive  
Sediments  
Magma

Metamorphic  
Minerals  
Lava  
deposition and compaction  
Intrusive

sedimentary  
Heat and Pressure  
rock cycle  
Cooling  
Igneous