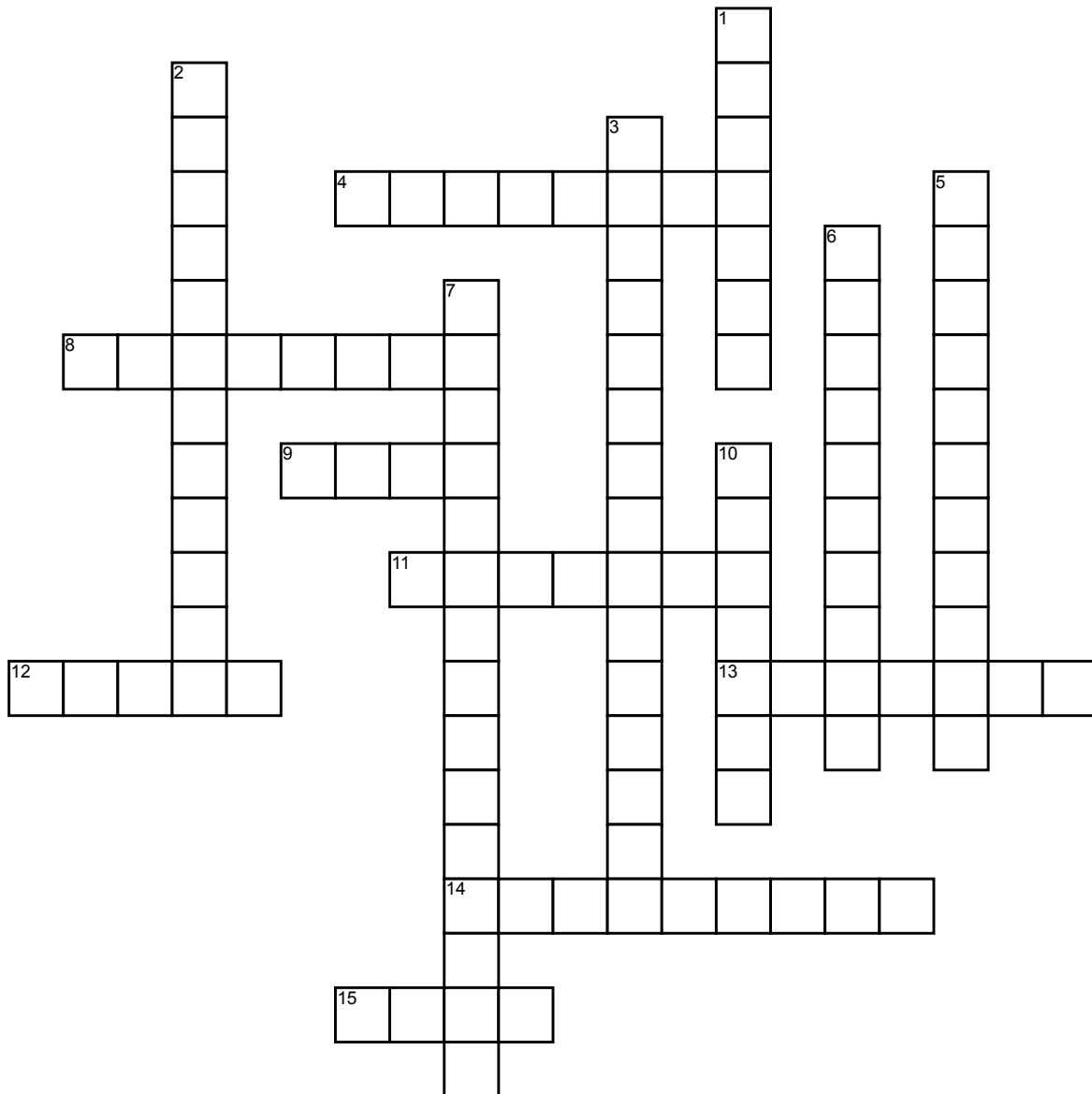


# The Rock Cycle



**Across**

- 4. Particles of rock or naturally occurring materials
- 8. High temperatures and \_\_\_\_\_ are part of the making of igneous rock.
- 9. Magma that reaches Earth's surface is called \_\_\_\_\_.
- 11. Where is igneous rock formed?
- 12. Molten rock beneath the Earth's surface
- 13. When magma cools, what type of rocks does it formed?

14. Over millions of years, the three different kinds of rock continuously change from one kind into another in this process called the \_\_\_\_\_.

15. A solid material that is made out of minerals

**Down**

- 1. We can use \_\_\_\_\_ to identify what types of rock.
- 2. What does metamorphic means?

3. Type of rock that forms when particles of rock and other materials are compacted and cemented together.

5. What is the chemical makeup of a rock?

6. Rocks being broken down by water, wind, and ice

7. Type of rock that forms when heat and great pressure beneath Earth's surface is applied to igneous or sedimentary rock.

10. Wind and water moving sediment to new places