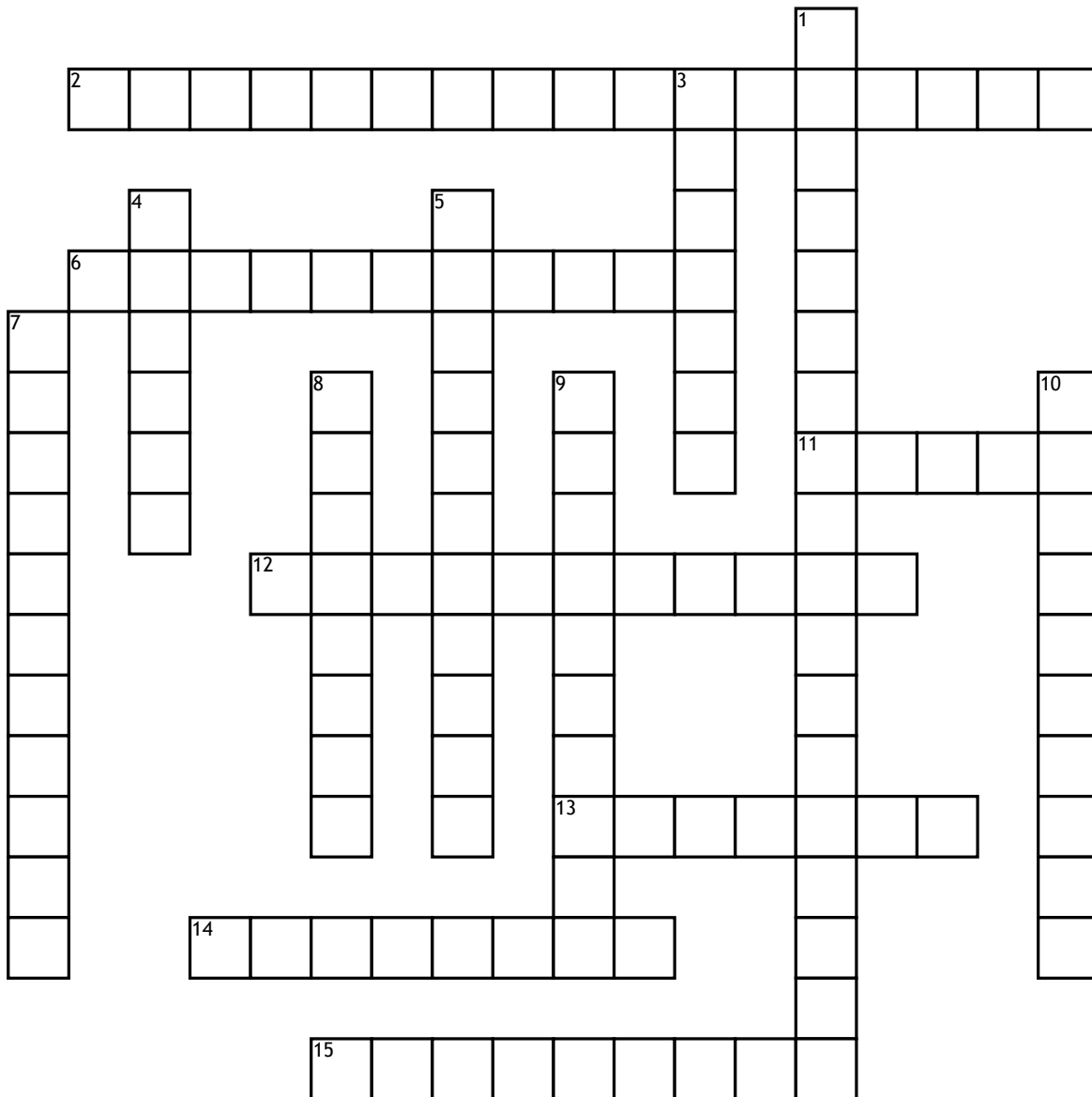


# Making Up and Breaking Up



## Across

2. Processes by which rock is broken down. (ex. Weathering, Erosion, Volcanoes, earthquakes)

6. Outer Core and Inner Core, crust and mantle.

11. The process by which rocks of one kind can change into rocks of another kind rock

12. Formed when rocks undergo extreme heat and pressure (heat & pressure)

13. Formed when rocks completely melt, then cool and harden (heating & cooling)

14. Small, solid particles of material from rocks or organisms.

15. Natural features of the solid surface of the Earth.

## Down

1. Deposition, subduction. The processes for building new land.

3. When materials, like soil or rocks, are moved by wind or water. All these materials are called sediments.

4. Earth:

5. Outer Core and Inner Core, crust and mantle.

7. Formed when rocks undergo weathering and erosion; then sediment undergoes deposition, cementation, and compaction to form new rock (weathering & erosion)

8. The building blocks of rocks.

9. When sediments are deposited, or dropped off, in a different location.

10. Rocks, soil and minerals being broken down by factors such as gravity, pressure, temperature, water, ice, and chemical reactions.