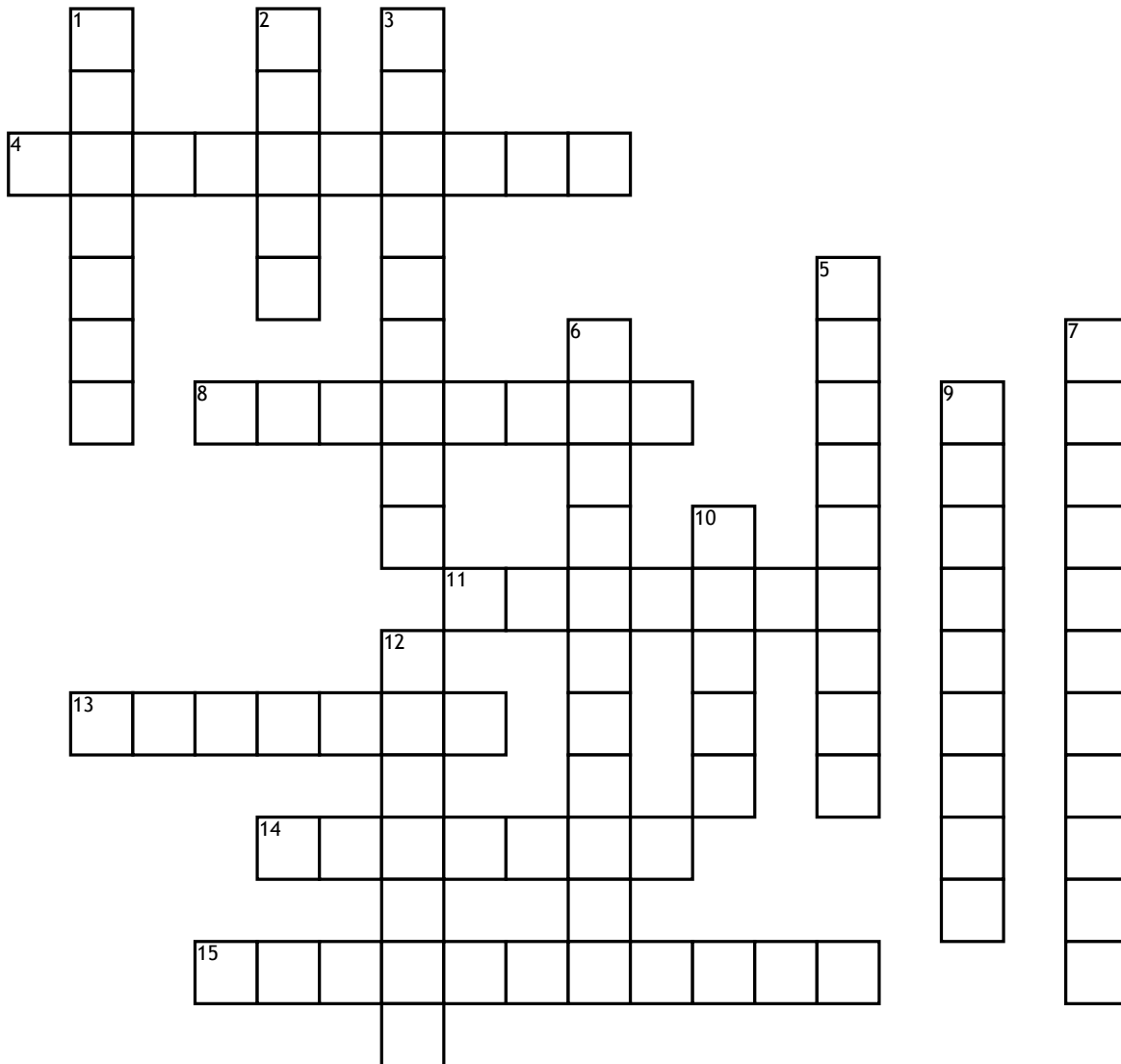


Rock Puzzle



Across

4. The processes by which sediments are pressed together under their own weight

8. Term used to describe metamorphic rocks whose grains are arranged in parallel layers

11. Type of rock that forms from cooling of molten rock at or below the surface

13. The size, shape and pattern of rocks grain

14. Sedimentary rock that forms when rock fragments are squeezed together under high pressure

15. Type of rock that forms when particles from other rocks are pressed and cemented together

Down

1. Processes by which water, ice, wind or gravity move fragments of rock and soil

2. A particle of mineral or other rock that gives rock its texture

3. Igneous rock that forms from lava on the earth's surface

5. Igneous rock that forms when magma hardens beneath the surface

6. The process by which dissolved minerals crystalize and glue particles of sediment together

7. Type of rock that forms from an existing rock that is changed from heat pressure or chemical

9. Series of processes on the earth's surface and interior that slowly changes one rock to another

10. Often contains different kinds of minerals

12. Sedimentary rock that forms where remains of organisms are deposited in thick layers