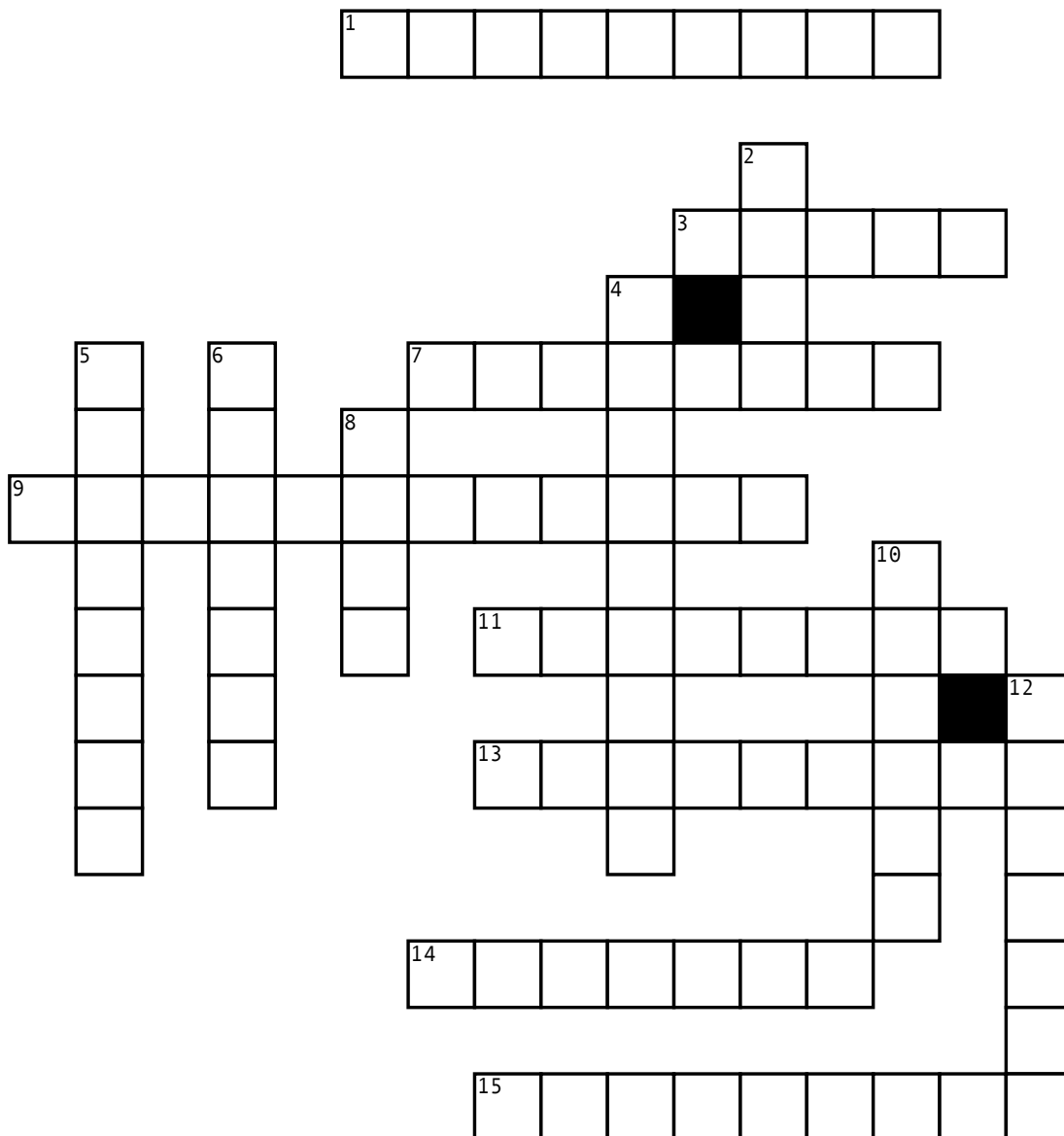


Name: _____ Date: _____ Period: _____

Rocks and Rock Cycle



Across

1. What type of igneous rock forms when volcanic material erupts, cools, and crystallizes on Earth's surface
3. Molten or liquid rock underground
7. What rock is made of besides grains
9. Alteration of the composition or structure of a rock by heat, pressure, or other natural agency
11. What forms metamorphic rocks besides heat

13. What type of igneous rock forms as magma cools underground
14. The type of rock forms when lava cools and crystallizes
15. The series of processes that change one type of rock into another type of rock

Down

2. Molten rock that erupts on Earth's surface
4. What forms where rocks are broken down into smaller pieces or dissolved in water as rocks erode

5. What type of rock forms when minerals crystallize directly from water
6. Sedimentary rocks that are made up of broken pieces of minerals and rock fragments
8. What forms metamorphic rocks besides heat
10. Fragments that make up a rock
12. The grain size and the way grains fit together in a rock