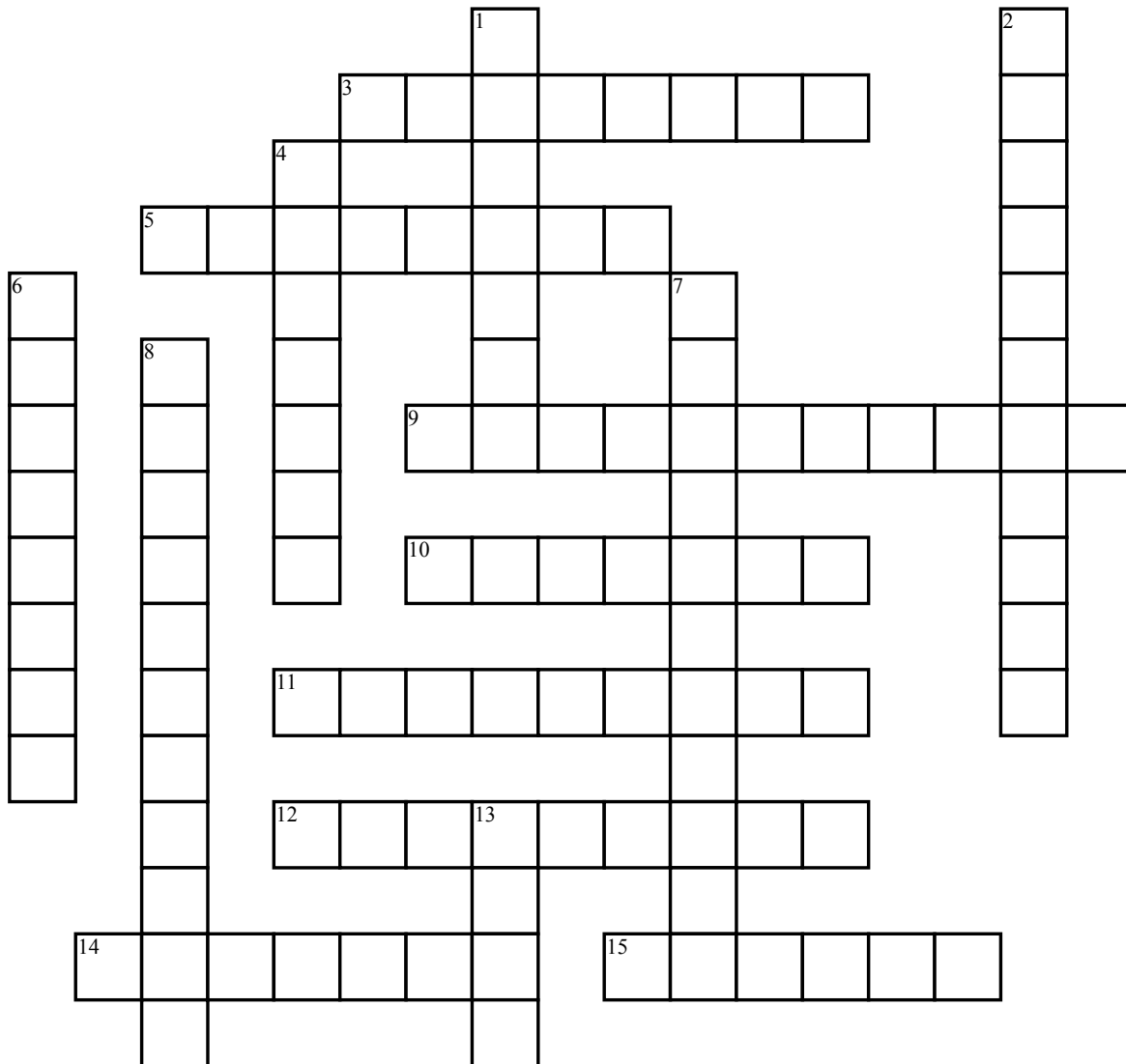


Name: _____

Date: _____

types of rocks



Across

3. a type of sedimentary rock that forms when seawater evaporates
 5. the metamorphic process in which mineral grains are arranged in planes or bands
 9. a type of rock formed when a rock is exposed to high temperature and pressure.
 10. a type of rock formed when magma cools into solid rock
 11. a type of igneous rock formed when magma cools quickly on earth's surface.

12. a type of igneous rock formed when magma cools slowly underground
 14. a type of sedimentary rock that forms from the remains of fossils
 15. a metamorphic rock that is formed from schist

Down

1. the shape, size and, and the position of grains of a rock
 2. metamorphic rocks that do not have mineral grains that are aligned in planes or bands

4. a type of sedimentary rock that forms when sediments are buried, compacted, and cemented together by calcite or quartz
 6. an extrusive igneous rock that looks glassy
 7. the minerals a rock contains make up its
 8. a type of rock that forms from weathering, erosion, deposition, burial, and cementation.
 13. a combination of one or more minerals