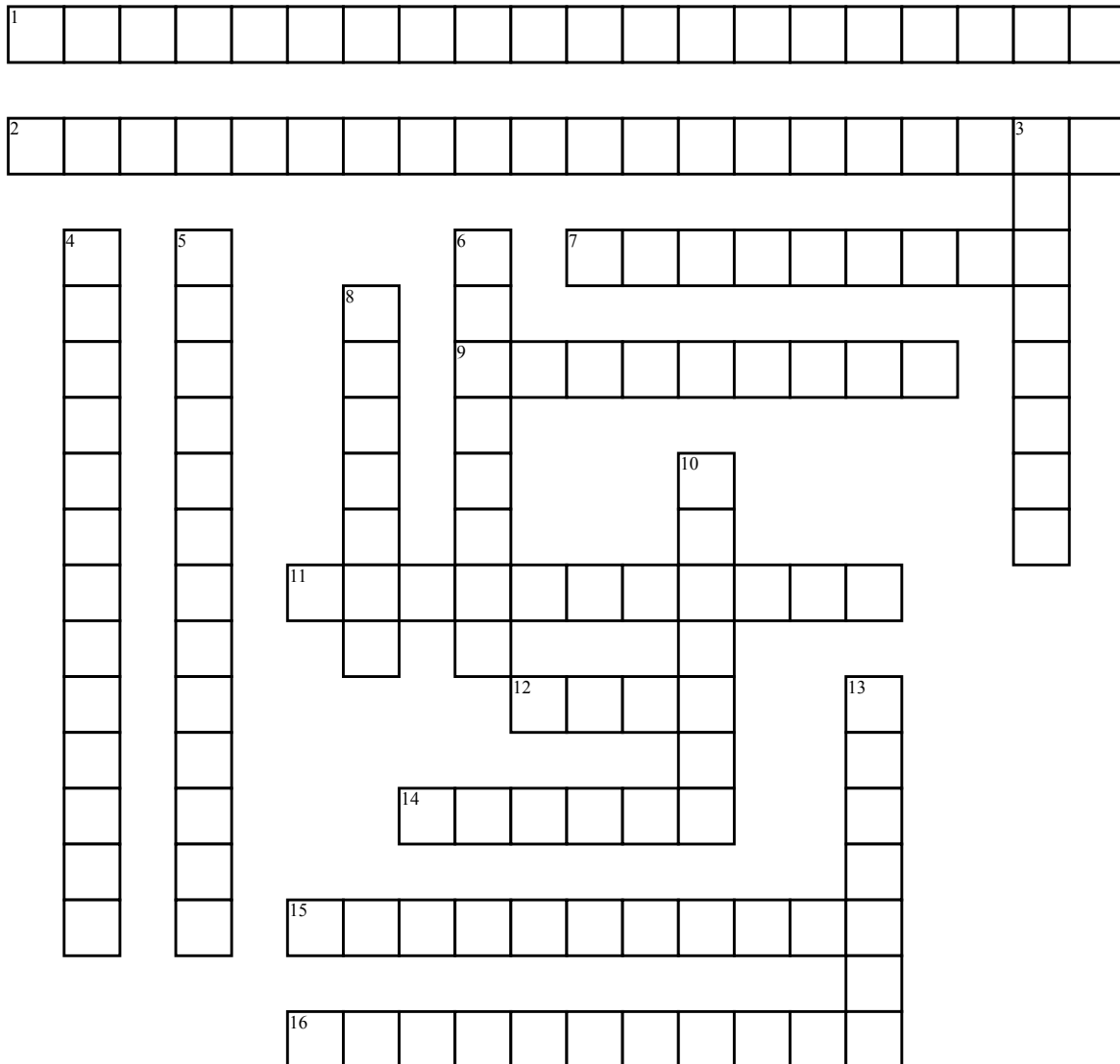


Name: _____

Date: _____

Rock Puzzle



Across

1. the type of igneous rock that forms above ground
2. the type of igneous rock that forms underground
7. diorite is a _____ igneous rock
9. marble forms when _____ goes through metamorphism
11. the rock texture that involves grains that can't be seen with the naked eye

12. a combination of on one multiple minerals and matter that is organic is _____

14. magma cools very _____

15. the matter that is organic and the minerals that a rock has are its _____

16. marble is a _____ rock

Down

3. type of sedimentary rock that forms when water evaporates
4. the texture that is in between fine-grained and coarse-grained

5. The rock texture that involves big grains

6. this type of metamorphic rock's mineral grains are ordered in bands

8. this type of sedimentary rock forms when sediments become buried, then they compact, then they cement together

10. lava cools very _____

13. Chalk is a type of _____ sedimentary rock