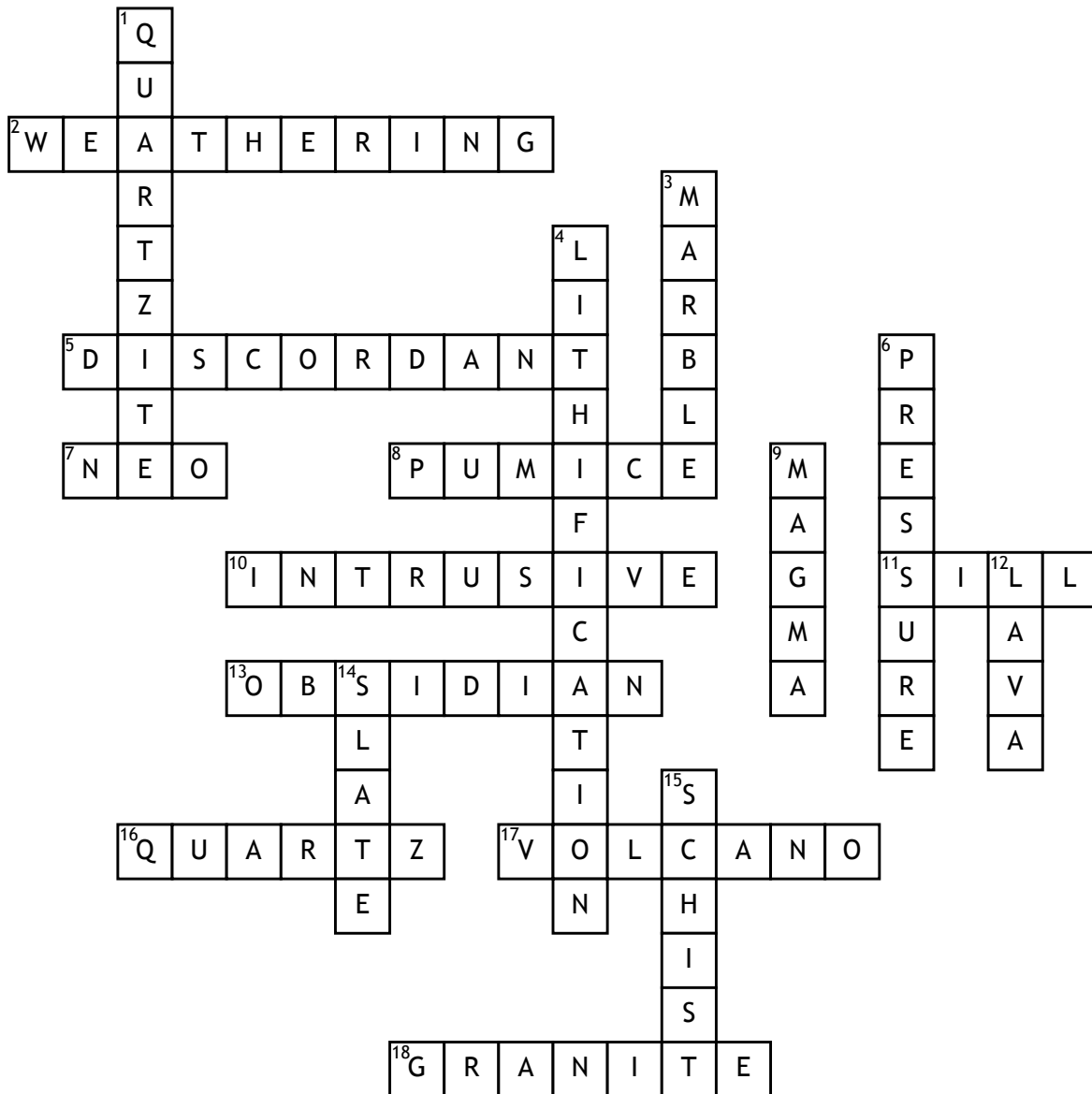


Name: \_\_\_\_\_

# Geology



## Across

2. The process of breaking rock into smaller pieces
5. Cutting across layers
7. Prefix meaning new
8. A very lightweight extrusive rock filled with air bubbles
10. Igneous rock that cools slowly below the surface of the earth
11. A horizontal igneous intrusion

## 13. Volcanic glass

16. A common rock forming mineral
17. A vent for extrusive igneous rock
18. A common intrusive igneous rock

## Down

1. Comes from metamorphosed quartz sandstone
3. Limestone is the protolith of this

## 4. The process of turning to stone

6. An agent of metamorphism resulting from the weight of rock above
9. The name of molten igneous rock under the surface of the earth
12. The common name for extrusive igneous rock
14. Metamorphic rock that comes from shale
15. The name comes from the Greek word "to split"