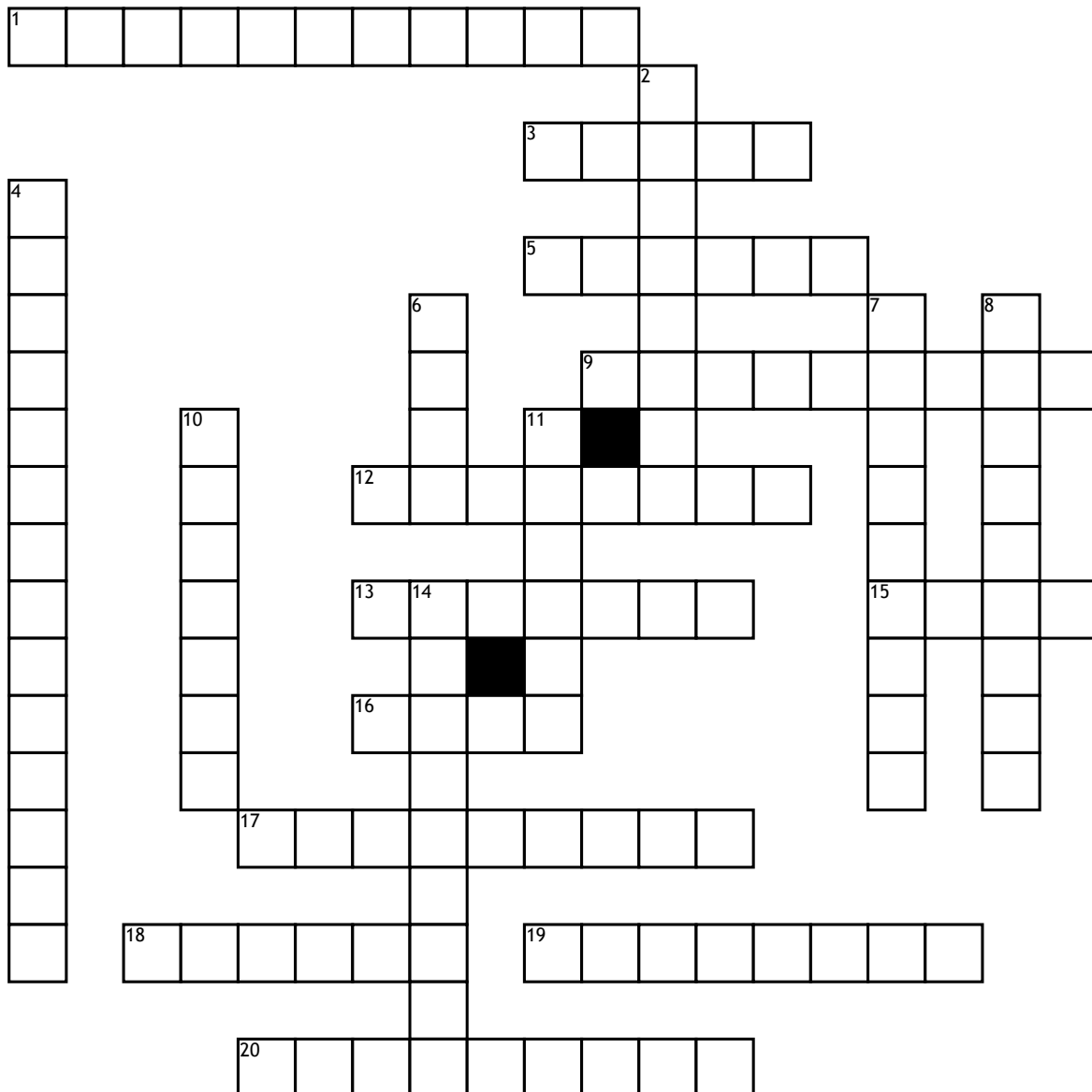


Name: _____

Date: _____

rocks and minerals 1° ESO



Across

1. Rocks created by a process that transforms existing rocks
3. The outermost layer of the geosphere
5. Mineral with a hardness value of 7
9. The most common types of minerals in the Earth's crust
12. Rocks created when magma cools slowly inside the crust
13. Rocks formed when magma cools

15. the softest mineral according to Mohs scale

16. Natural aggregate of minerals
17. Group of pyrite and galena
18. The appearance of the surface of the mineral when the light reflects on it
19. Solid substances, naturally occurring with a homogeneous composition
20. Part of the core which is molten

Down

2. Spain is on this tectonic plate
4. Fragments of lithosphere
6. Organic sedimentary rock
7. Clastic sedimentary rock with medium size clasts
8. use of minerals
10. relationship between mass and volume
11. The colour of the powder of a mineral
14. Solid part of the Earth made up of minerals and rocks