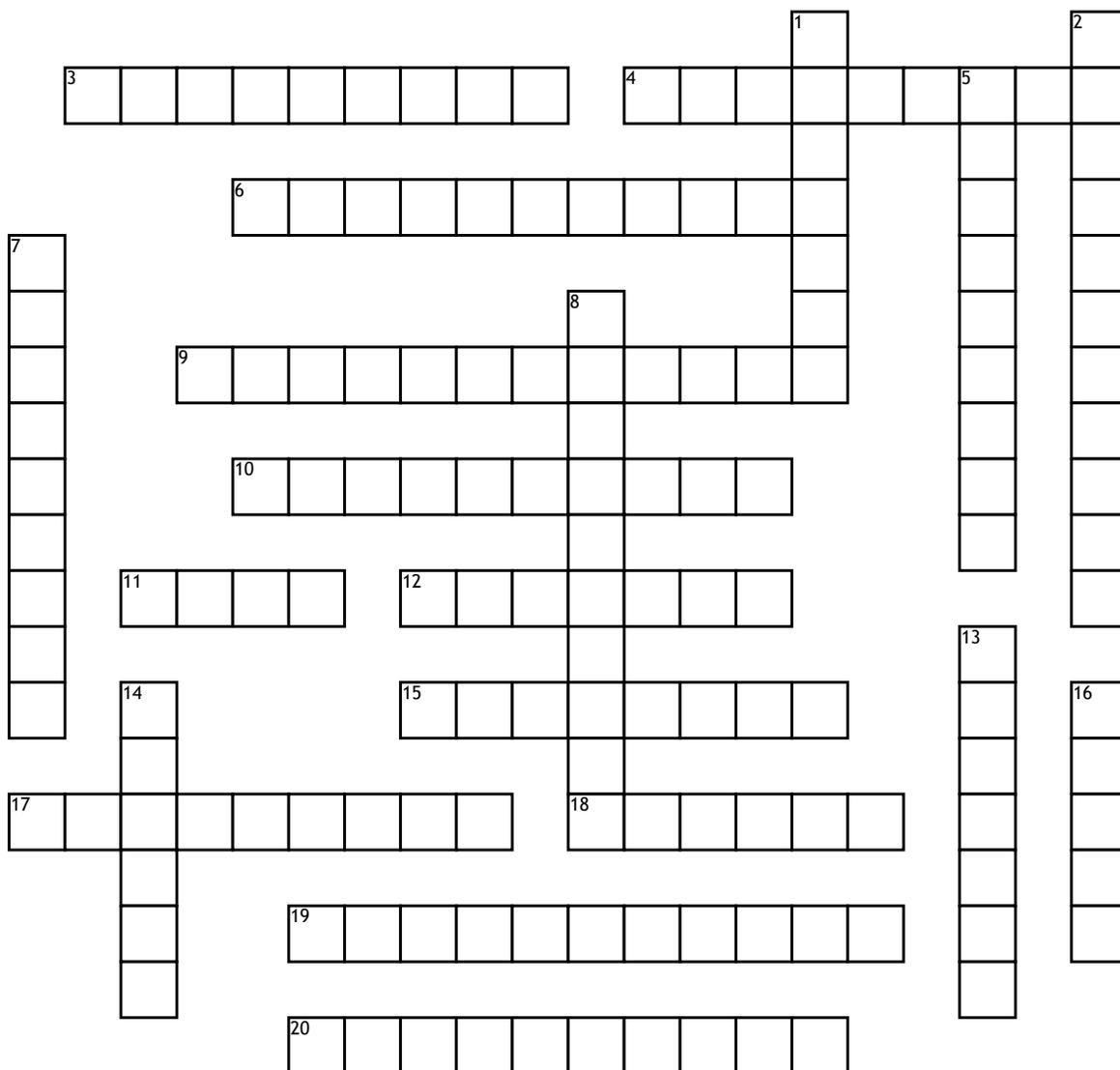


Rocks



Across

3. weathered and eroded sediments cemented with saltwater and then compacted

4. rock that cools quick outside the earth's crust; small crystals

6. the binding together of packed particles or other things by cement

9. sediments weathered, eroded and dropped at the mouth of a river which then gets cemented

10. dropping of sediments from wind, water and ice

11. dead plant material pressed together over many years

12. formed when melted rock or lava cools and hardens

15. volcanic glass formed as an extrusive igneous rock; black, shiny and smooth

17. weathered and eroded sediments from shells that are deposited, cemented and compacted

18. a metamorphic rock where minerals get pressed into bands

19. formed by heating and squeezing other rocks together with pressure

20. when the particles don't fit tightly together and water fills the spaces causing it to expand

Down

1. a common type of intrusive igneous rock that is coarse-grained and has large crystals

2. formed when dirt (sediments) are pressed together in layers

5. rock that cools slowly inside the earth's crust; large crystals

7. made from layers of sand hardened together

8. the process of breaking rock into smaller pieces

13. the movement of sediment to new locations

14. a very light volcanic rock formed when glassy lava solidifies rapidly; filled with holes

16. a metamorphic rock with thin, flat layers with minerals packed together