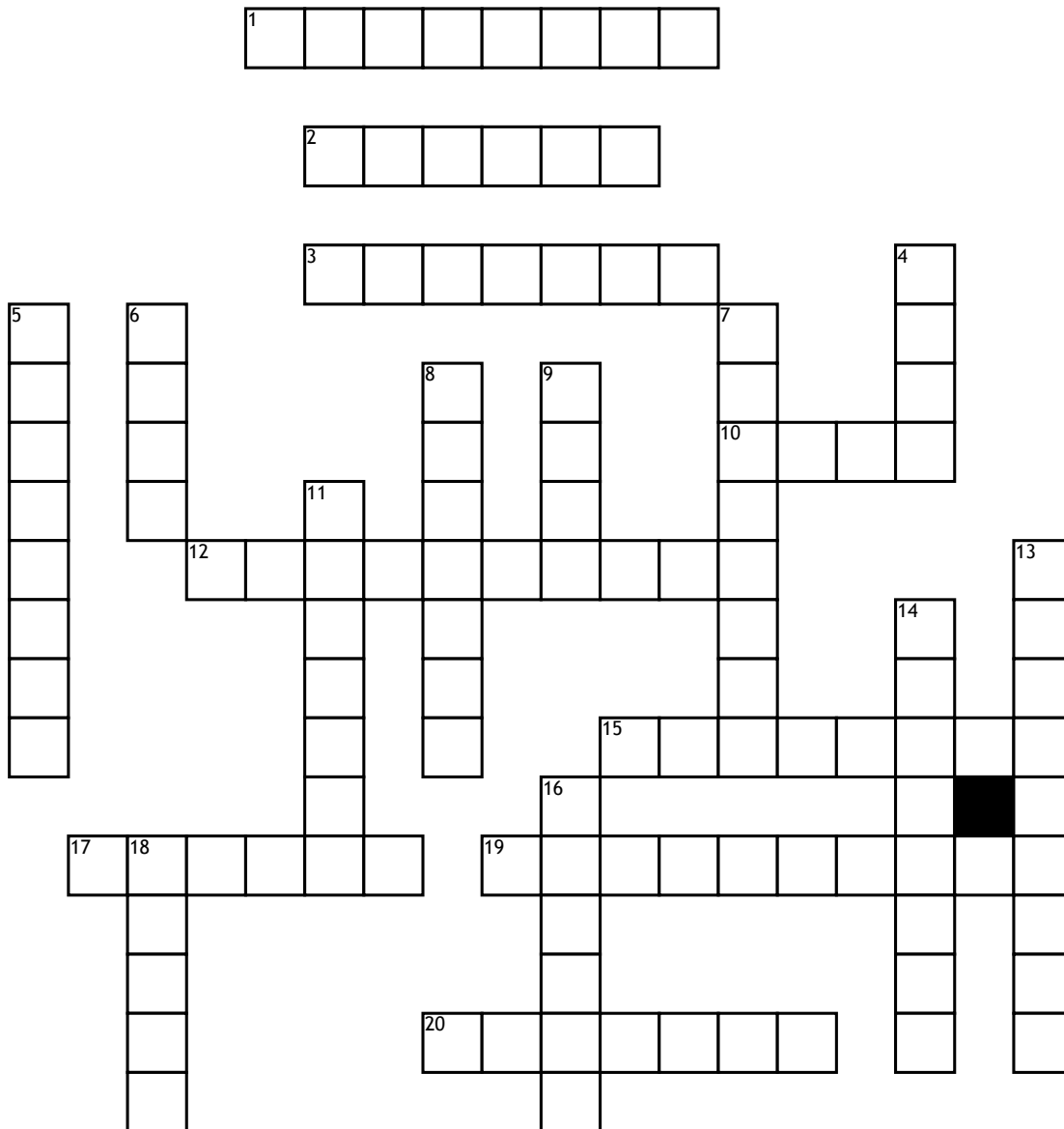


Atoms and elements



Across

- 1. It is a pure substance that is made from a single type of atom.
- 2. Is use to make penny
- 3. is a mineral that is found in foods, specifically dairy, and stored in bones and teeth in our body.
- 10. is a naturally occurring element found in small amounts in the earth's crust
- 12. is the total number of protons and neutrons
- 15. very small particle that has a negative charge of electricity and travels around the nucleus of an atom.

- 17. It is use to breathe
- 19. an element intermediate in properties between the typical metals and nonmetals
- 20. a particle that has a mass nearly equal to that of the proton but no electrical charge

Down

- 4. is a shiny yellow metal
- 5. a silver-white light metallic chemical element
- 6. is a collection of facts
- 7. A germ killer in swimming pools
- 8. is a silvery element found in certain rocks and soil

- 9. A tiny particles
- 11. atoms that have the same number of protons and electrons, but a different number of neutrons
- 13. It is used to make proteins, strong bones, and to regulate the body's temperature.
- 14. Atoms are extremely small and are made up of a few even smaller
- 16. It is use to blow up balloons
- 18. the chemical element of atomic number 54, a member of the noble gas series. It is obtained by distillation of liquid air, and is used in some specialized electric lamps.