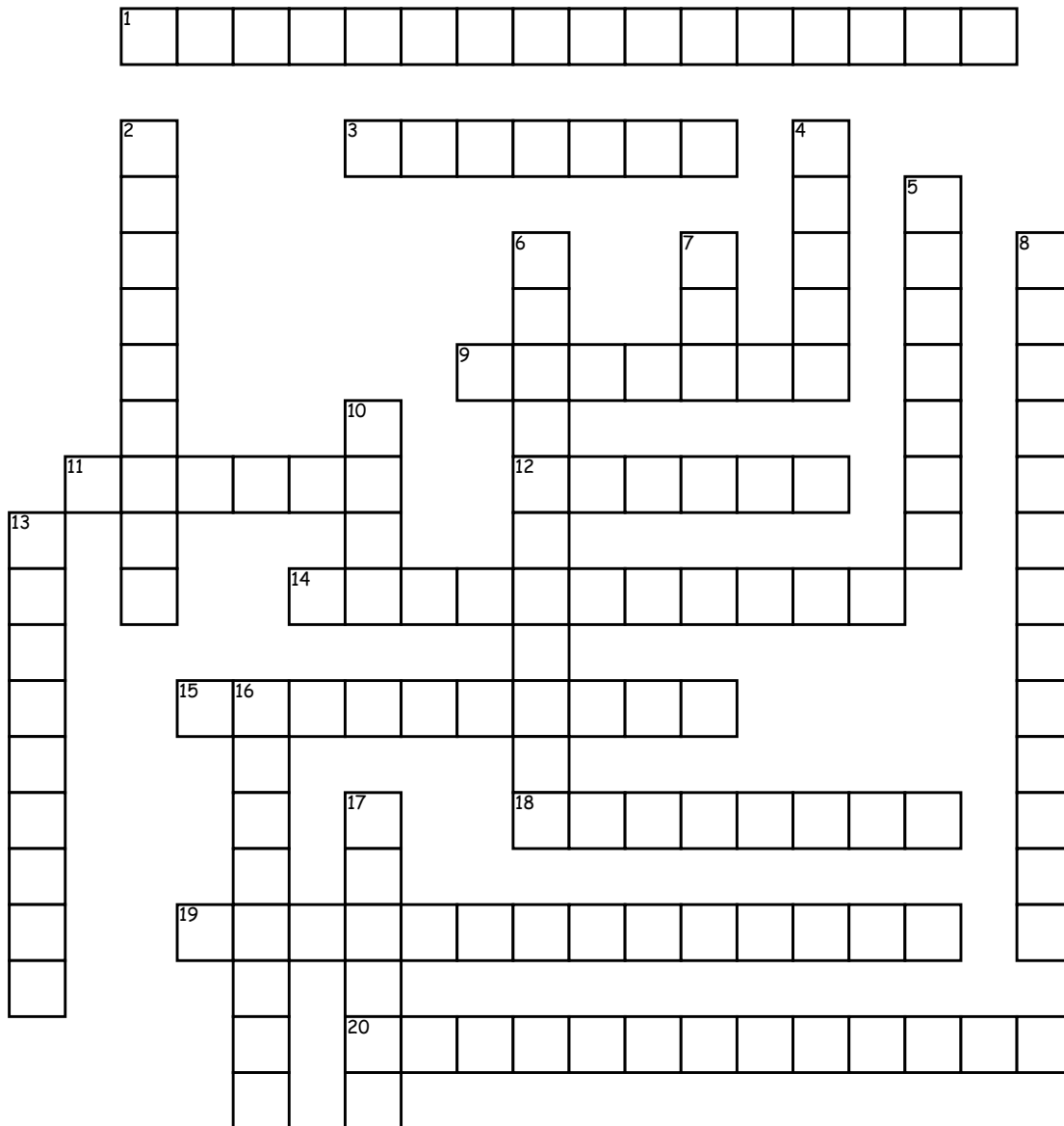


ATOMS



Across

- 1. Atoms cannot be split into _____.
- 3. what atom has a neutral charge
- 9. where is an atom's mass concentrated
- 11. John Dalton made the _____ model
- 12. Which atom has a positive charge
- 14. Dalton viewed atoms as a _____.
- 15. The man with the original theory of atoms

18. Ernest Rutherford conducted the _____ experiment

19. Unit of measurement for subatomic particles

20. Erwin Schrodinger made the _____ model

Down

- 2. Niels bohr made the _____ model
- 4. matter is made up of _____
- 5. Ernest Rutherford made the _____ model
- 6. J.J Thomson made the _____ model

7. the mass of a proton and neutron

8. _____ discovered neutrons

10. the mass of a electron

13. _____ explains why electrons do not fall in the nucleus

16. which atom has a negative charge

17. atomic mass is measured by the _____ of atoms