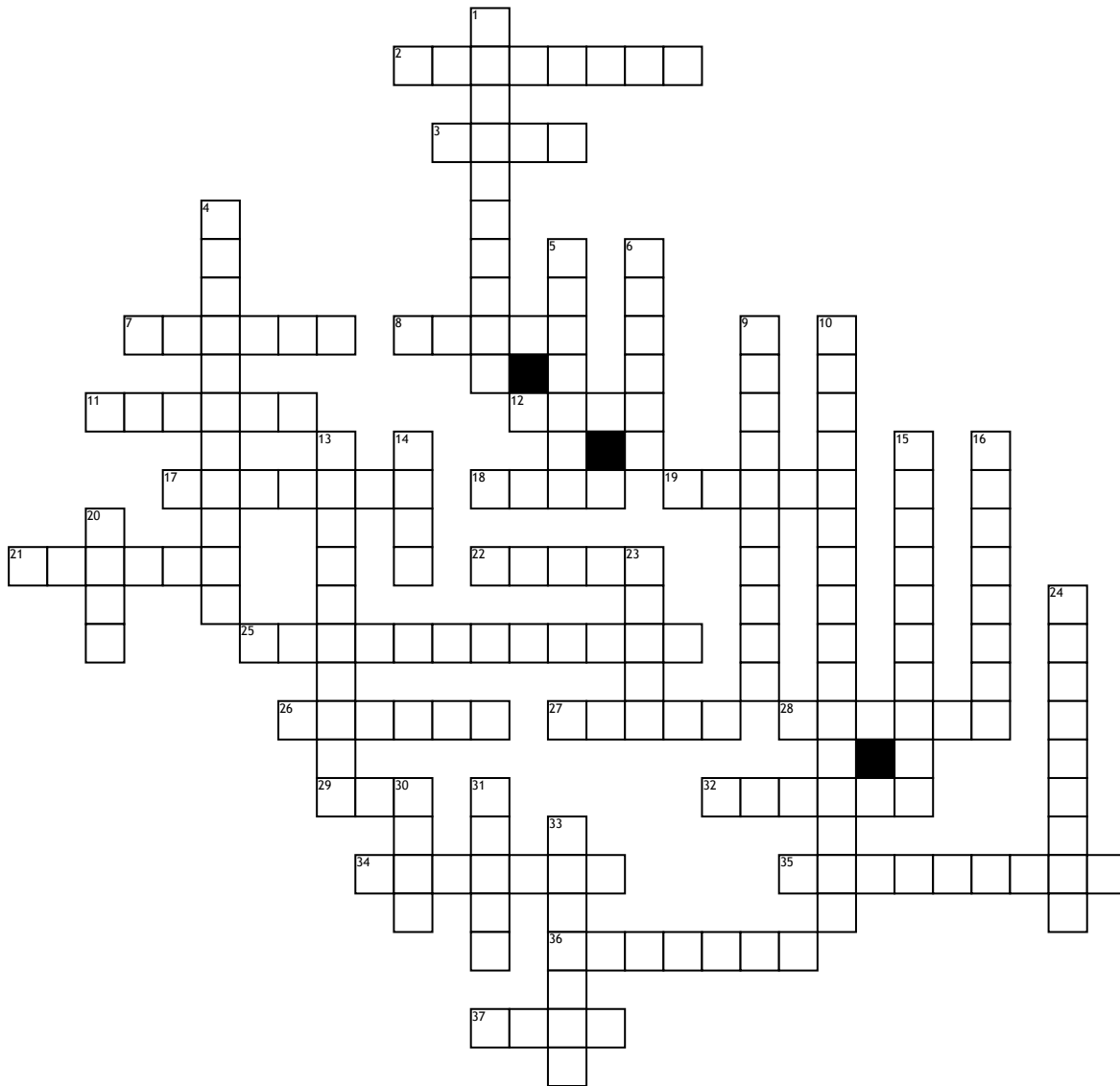


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Crossword Science May 2019



**Across**

- 2. Type of change where bonds are broken
- 3. A substance that has a pH >7
- 7. A particle of light
- 8. Metric unit for volume
- 11. A broad explanation in science supported by tons of evidence
- 12. Building block for all living things
- 17. Major source of energy for the cell
- 18. Information collected from an experiment used to decide if a hypothesis is true
- 19. Type of power used by capturing energy from the sun
- 21. Seventh planet from the sun
- 22. Non-living, infectious particle made of protein and a genetic blueprint
- 25. Large feline native to jungles including those in Wakanda [two words]
- 26. Organs that filters the blood and makes urine

- 27. State of matter with a defined shape and volume
  - 28. Gas used to fill party balloons
  - 29. Phase of the moon when it is not visible
  - 32. Unit of force named after a famous physicist
  - 34. An atom with a certain number of neutrons
  - 35. The production of substances that are toxic organisms
  - 36. Term for puffy clouds
  - 37. Term for an animal eaten by another
- Down**
- 1. Einstein's theory of \_\_\_\_\_ describes the relationship between space and time
  - 4. Organelle that performs photosynthesis
  - 5. Natural movement of wind or water
  - 6. The layer of Earth just below the crust
  - 9. Peak to peak distance of a wave

- 10. When the environment gives an individual an advantage over others [two words]
- 13. The number of individuals in an area
- 14. A sequence of DNA that codes for a protein
- 15. The bending of light
- 16. Term describing an object's mass multiplied by its velocity
- 20. The name of magma that has reached the Earth's surface
- 23. Part of a model of an atom that contains electrons
- 24. A substance that does not allow the flow of electricity
- 30. Flying, stinging insect. Also Ant-Man's partner
- 31. Molecule that makes up most of our bodies
- 33. A type of organism that does not reproduce with other types