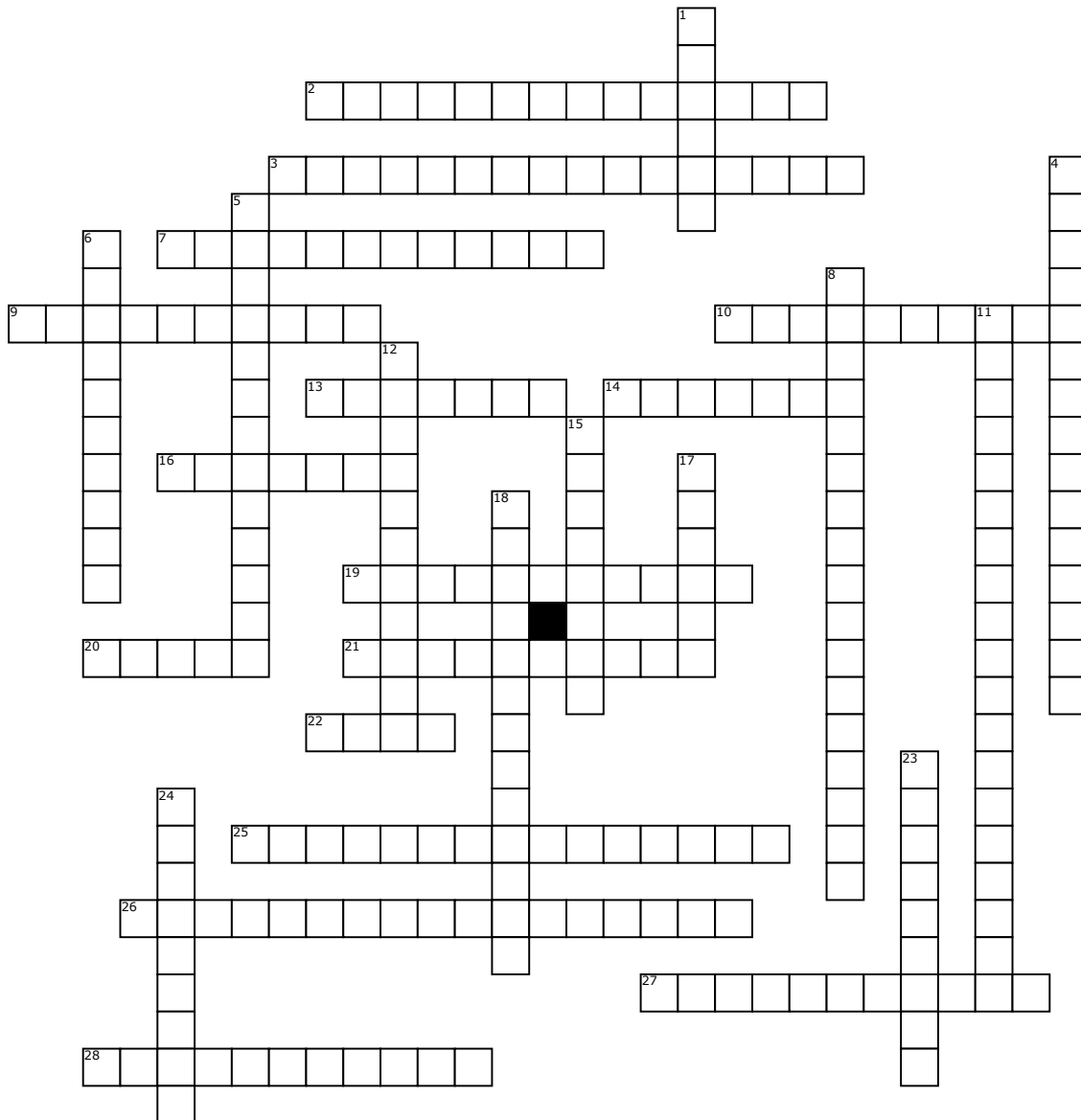


Nature of Science



Across

- 2.** used to flush out irritated eyes
3. device that discharges a jet of foam to extinguish fires
7. group in experiment that does not receive treatment by the researchers
9. proposed explanation made on the basis of limited evidence
10. a judgement or decision reached by reasoning
13. estimate that will happen in the future
14. examine methodically and in detail constitution
16. close fitting eyewear used to protect eyes
19. action of copying
20. garment covering part of the body

- 21.** application of science knowledge for practical purposes

- 22.** facts and statistics collected together for reference

- 25.** Equipment used to wash chemicals off of you

- 26.** a variable whose value depends on that of another

- 27.** safety device designed to extinguish fires

- 28.** process of observing something

Down

- 1.** based on the meter as a unit of length

- 4.** method of procedure that has characterized natural science

- 5.** the action of investigation something or someone

- 6.** scientific procedure undertaken to make a discovery

- 8.** fuel that drives the scientific process

- 11.** a variable whose variation does not depend on

- 12.** the size, length, or amount of something

- 15.** an element, feature, or factor that is liable to vary or change

- 17.** system of ideas intended to explain something

- 18.** statement based on repeated experimental observation that described some aspects of the universe

- 23.** a conclusion reached on the basis of evidence

- 24.** a person who is studying science