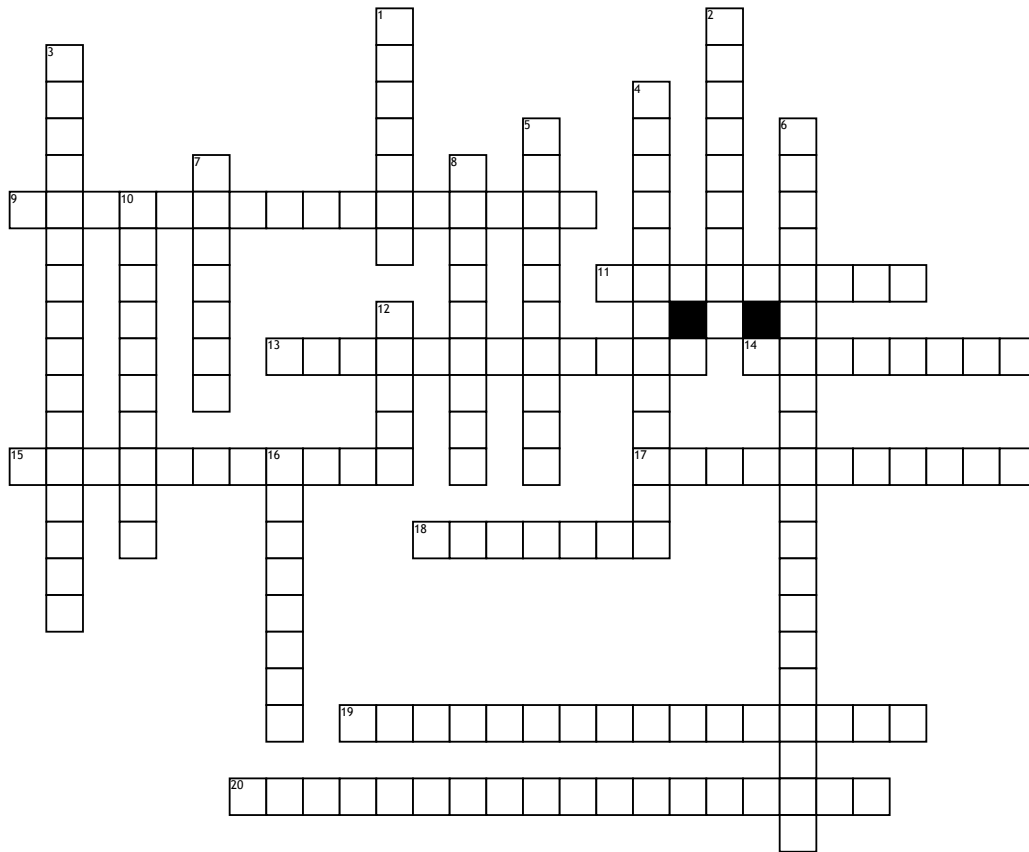


Scientific Revolution Crossword



Across

9. Based on the belief that the earth is the center of the universe

11. The study of the moon, stars, and other objects in space

13. Developed a vaccine for smallpox in 1796

14. A body remains at rest or in motion with a constant velocity unless acted upon by an external force

15. Injecting a person with a small dose of a virus to help build up defenses to a disease

17. was a brilliant English scientist and philosopher who formulated the Laws of Motion and the Law of Universal Gravitation

18. The study of matter and energy and the interactions between the two through forces and motion

19. a method of procedure that has characterized natural science since the 17th century

20. Based on the belief that the sun is the center of the universe

Down

1. A force of attraction between objects that is due to their masses

2. The study of the properties of matter and how matter changes

3. Developed the Fahrenheit scale

4. Developed the celsius scale

5. Invented the barometer to measure air pressure and determine weather patterns

6. a series of events that marked the emergence of modern science during the early modern period

7. The study of body structure

8. Acceleration is produced when a force acts upon a mass

10. First to develop the heliocentric theory

12. Developed the scientific method; English Statesman

16. For every action, there is an equal and opposite reaction

Word Bank

Scientific Method

Inoculation

Scientific Revolution

Anatomy

Isaac Newton

Gravity

Daniel Fahrenhiet

Torricelli

Third Law

Anders Celsius

Second Law

Edward Jenner

First Law

Copernicus

Bacon

Physics

Astronomy

Heliocentric Theory

Geocentric Theory

Chemistry