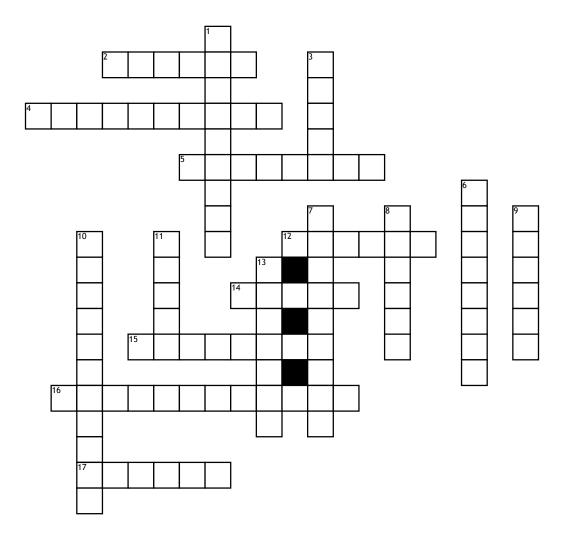
World Studies Ch.9



Across

- **2.** developed a smallpox vaccine
- **4.** theorized that the earth revolves around the sun
- **5.** led Parliament's armies during the English Civil War
- **12.** studied the bodies circulatory system
- **14.** made significant contributions in the areas of physics, geography, and optics

- 15. studied human anatomy
- **16.** Greek geographer who devised the lines of latitude and longitude
- **17.** the Father of Geometry **Down**
- 1. trusted only human reason as a path to truth
- **3.** scientist who wrote The Sceptical Chymist
- **6.** discovered Uranus and made a forty-foot-long telescope

- **7.** became the Father of Modern Chemistry
- **8.** studied calculus and the laws of gravity and motion
- **9.** English astronomer for whom a comet is named
- 10. the Father of medicine
- 11. argued for empiricism
- **13.** observed the earth's orbit around the sun with a telescope

Word Bank

Eratosthenes Lavoisier Vesalius Boyle Locke Halley Herschel Euclid Galileo Newton Harvey Bacon Copernicus Cromwell **Hippocrates** Descartes Jenner