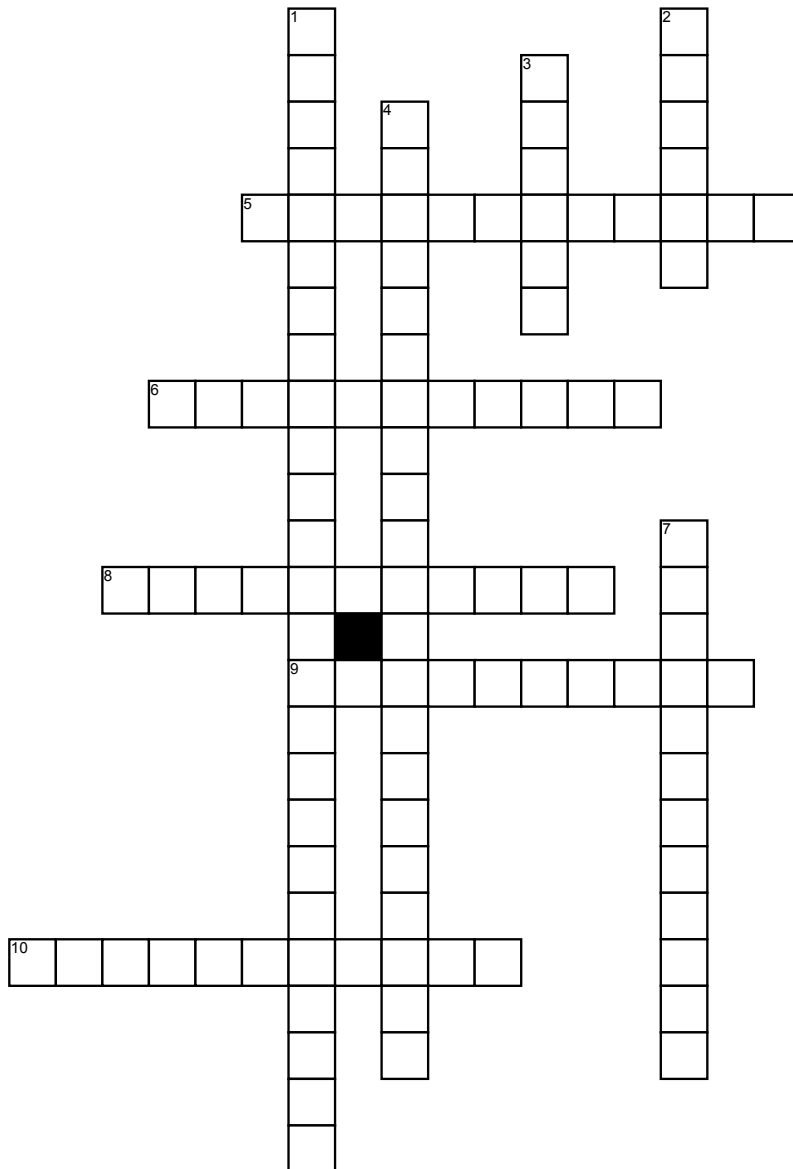


# Chapter 21: The Enlightenment & Revolutions



## **Across**

- 5.** Sun-centered; the system of the universe in which the Earth and planets revolve around the sun.
- 6.** A person who seeks wisdom or enlightenment; a scholar or a thinker
- 8.** A system of thought expounded by René Descartes based on the belief that reason is the chief source of knowledge.
- 9.** Earth-centered; a system of planetary motion in which the sun, moon, and other planets revolve around the Earth
- 10.** A system of thought expounded by René Descartes based on the belief that reason is the chief source of knowledge.

## **Down**

- 1.** One of Newton's three rules of motion; it explains that planetary bodies continue in elliptical orbits around the sun because every object in the universe is attracted to every other object by a force called gravity.
- 2.** Any of the concentric, revolving, spherical shells in which, according to ancient astronomy, the stars, sun, planets, and moon are set.
- 3.** Any of the concentric, revolving, spherical transparent shells in which, according to ancient astronomy, the stars, sun, planets, and moon are set.
- 4.** One of Newton's three rules of motion; it explains that planetary bodies continue in elliptical orbits around the sun because every object in the universe is attracted to every other object by a force called gravity.
- 7.** Sun-centered; the system of the universe in which the Earth and planets revolve around the sun.