

Chapter 16 Terms (p. 476-501)
Scientific Revolution & the Emergence of Modern Science

Name _____

Charlatans

Nostradamus

Scientific Revolution

Aristotelian world-view

geocentric conception

Nicolaus Copernicus

Copernican hypothesis

Kepler

Galileo

Roman Inquisition

Newton

World-machine

Paracelsus

Vesalius

William Harvey

querelles des femmes

René Descartes

Cartesian dualism

rationalism

deductive reasoning

scientific method

Francis Bacon

empiricism

Explain the new ideas of each of the following books. What were some of the consequences of these ideas?

On the Revolutions of the Heavenly Spheres

New Astronomy or Celestial Physics

Dialogue of the Two World Systems

Principia