

UNIT

5

CHAPTER 13

SECTION 1

The Scientific Revolution



READING AND NOTE-TAKING

MAKE CONNECTIONS After you read Section 1, complete a T-Chart to match scientists with scientific advances listed at the bottom of the page. Note that some of the scientific advances may apply to more than one scientist.

SCIENTISTS	ADVANCES
A. Newton	<i>law of universal gravitation</i>
B. Hooke	
C. Muslim scholars	
D. Copernicus	
E. Boyle	
F. Bacon	
G. Descartes	
H. Galileo	

scientific rationalism, all matter is made of up of particles, first to name and describe cells, influenced a European revolution in science, law of universal gravitation, brought together learning from other cultures, sun-centered universe, color wheel