

SUBATOMIC PARTICLES

Complete the following table by researching the properties of the subatomic particles of the atom.

PROPERTY	ELECTRON	PROTON	NEUTRON
MASS			
CHARGE (Coulombs)			
LOCATION IN ATOM			
DETERMINES THIS ATOM FORM...			
DISCOVERED BY			
DATE DISCOVERED			

VOCABULARY: Define these terms related to the structure of the atom.

Nucleus	
Atomic Number	
Mass Number	
Atomic Mass	
Ion	
Ion Charge	
Isotope	