

Name _____ Period _____

College Prep Chemistry of the Earth System

Assignment 3C

30 Points

Subatomic Particles, Atomic and Mass Number

Complete the following chart, finding the Atomic #, Mass #, element name, #p⁺, #e⁻, #n⁰, atomic number and mass number.

Atomic Name	Atomic Symbol	Atomic number	Protons	Neutrons	Electrons	Mass Number
Boron	B			6		
		11				23
			31	37		
	Y					89
Silicon				29		
	Mg					25
			7	15		
Bromine						79
				41	18	
	S					32