

College Prep Chemistry of the Earth System

Assignment 1G – Isotope Review

20 Points

Complete the following Chart based on the isotope Series No Work = No Credit

Isotope A - X	Atomic #	Mass #	Protons (p ⁺)	Electrons (e ⁻)	Neutrons (n ^o)	Atomic Mass (amu)
Sodium-23						
	3	7				
			22		24	
		51		23		
Copper-63						
				47	60	
	50	116				
Barium-132				56	76	
	33				42	
84	Sr					
38						
85	Sr					
38						
86	Sr					
38						
Lithium-6						
Lithium 7						