

Based on your prior knowledge, please complete the following table:

Review

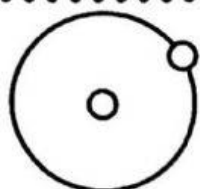
Subatomic Particle	Symbol	Charge	Place in atom
Proton			
Neutron			
Electron			

Atomic number:

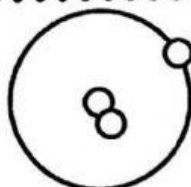
8
O
Oxygen
15.999

Atomic mass:

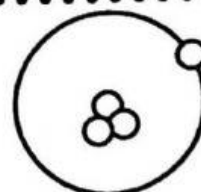
Mass number:



Hydrogen-1



Hydrogen-2



Hydrogen-3

Isotopes:

Examples:

Complete the chart for the following **neutral** atoms:

Symbol	Atomic number	Mass number	Isotope name	Protons	Neutrons	Electrons
S					16	
	7		Nitrogen-14			
					18	17
		40			20	

ATOMIC STRUCTURE: ISOTOPES