

Name: _____

Date: _____

Period: _____

Atomic Mass and Atomic Number Worksheet

Name of Element	Symbol	Atomic Number	Atomic Mass	Protons	Neutrons	Electrons
Copper				29	35	29
Tin	Sn				69	50
	I	53	127			
Uranium			238			92
	K			19	20	
Lithium			7	3		
	O	8			8	
Gold		79	197			
		16	32	16		
Silver		47	108	47		
Chromium					28	24
	Co		59		32	27
	Ni			28		
Zinc		30			35	
	Al				14	13
	Hg	80	201			
Platinum			195			
	Fe		56		30	
	H	1	1			
	He	2	4			
		4		4		4
	Mg			12	12	12
	C	6		6	6	
Silicon		14			14	
	Cl			17	18	
	Bi		209			83
Boron		5	11			
	Ca	20				20
		25	55	25		
Lead			207			82
Sodium	Na					
Fluorine				9	10	9
	P	15	31			

In the diagram above, you must fill either the element, its chemical symbol, # of electrons, # of protons, # of neutrons, Atomic Number, or Atomic Mass/Weight for each of the elements below. Use your Periodic Table on the Mar. 9th HW page to help you with determining what will go in the blanks.