

Name _____

Date _____

Science _____

Atomic Structure WS



Atomic Structure



You can become more familiar with the atomic structure of some common substances by completing the chart below. For each substance, you have been given enough information to complete the chart. **Do **NOT** use a periodic table for this.**

Element	Symbol	Atomic Number	Atomic Mass	# of Protons	# of Neutrons	# of Electrons
Helium	He	2	4			
Magnesium	Mg	12			12	
Zinc	Zn	30	65			
Bromine	Br		80			35
Aluminum	Al			13	14	
Uranium	U				146	92
Sodium	Na	11			12	
Krypton	Kr				48	36
Calcium	Ca		40	20		
Silver	Ag			47	61	
Nitrogen	N		14			7
Bismuth	Bi		209	83		