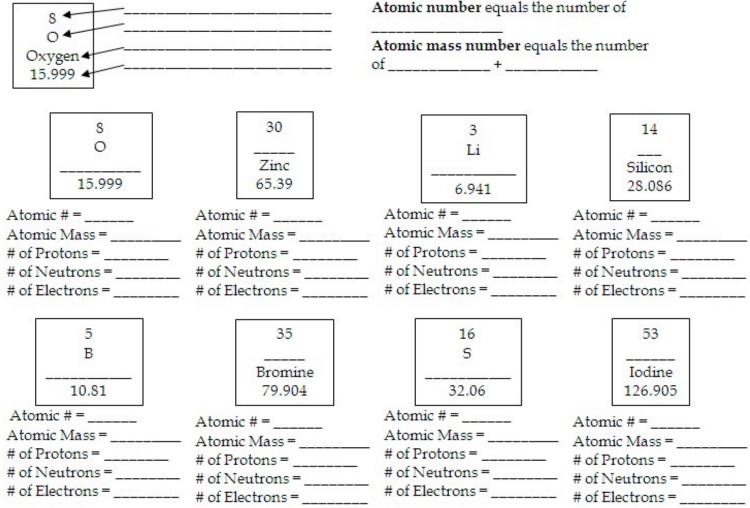
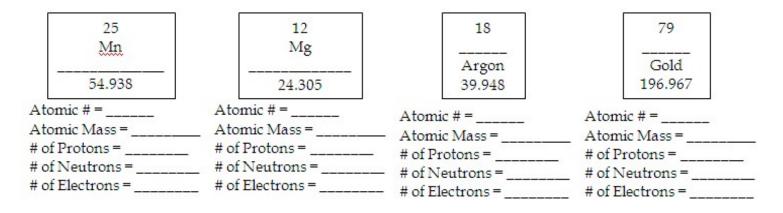
Name:	Date:Period: _	ASSIGN
	Periodic Table Practice	
Part 1: Sc	avenger Hunt: Use your periodic table to answer the following question	S.
1. TI	he element located in Period 4, Family 8 is	_•
2. T	The element located in Period 2, Group 15 is	·
3. TI	he element located in Period 7, Family 2 is	·
4. T	he element located in Period 6, Family 1 is	·
5. Tl	he element located in Period 1, Group 1 is	
6. Tl	he element located in Period 5, Family 11 is	·
7. TI	he element located in Period 3, Group 18 is	·
8. Tl	he element located in Period 2, Family 18 is	·
9. TI	he element located in Period 5, Group 4 is	·
10. A	ll the elements in Group 1 belong to the	family.
11. A	ll the elements in Group 2 belong to the	family.
12. A	ll of the elements in Group 17 belong to the	family.
13. A	ll the elements in Group 18 belong to the	family.
14. TI	he elements located between Groups 3 and 12 are called the	·
15. El	lements that have properties of both metals and nonmetals are called	·
Part 2: At	tomic Math Challenge: Use the periodic table to fill in the blanks below.	
xample:		





Part 3: Element Names and Symbols

<u>Directions</u>: Give the **name**, **# of protons**, **and group #** for each of the element symbols below.

Symbol	Element Name	# Protons	Group #
Ni			
С			
S			
Ca			
Ν			
Pb			
Р			
В			
Cl			
Au			
Si			
He			
Na			
Κ			
Mg			

<u>Directions</u>: Give the **symbol**, **atomic mass**, **and <u>period</u> number** for each of the named elements below.

Element	Symbol	Atomic Mass	Period #
Lithium			
Silver			
Iron			
Boron			
Neon			
Sodium			
Carbon			
Oxygen			
Hydrogen			
Chlorine			
Cesium			
Magnesium			