

NAME:

PD:

DATE

Analyzing the Periodic Table

PART 1: Skills: You have 6 unknown element samples that I made up. Complete the table and Using a Table: Complete the table. Then use the table

<i>SYMBOL</i>	<i>ATOMIC #</i>	<i># OF p+</i>	<i># OF n</i>	<i># OF e</i>	<i>MASS #</i>	<i>OTHER</i>
A		6		6	12	
B		11		10	23	
C	6		8	6		Isotope
D			18		35	ION -1
E	9		10	10		-
F		14	14	14		

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EXAM VERSION: A

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PART 2: The Atomic number of Magnesium is 12 while the Mass number is 24. Draw ONLY the electrons for this element VALENCE shell on the following to the right.

