

***Atomic Structure***

Questions 1-10: Each row pertains to a specific element. Fill in the missing data in each row.

<b>Full Symbol (see example #6)</b>	<b>Atomic Number</b>	<b>Mass Number</b>	<b>Protons</b>	<b>Neutrons</b>	<b>Electrons</b>
1.	6	13			6
2.	22			25	20
3. argon - 40					18
4.		126	53		54
5.	56	137			56
6. ${}^{296}_{11}Cu^{2+}$					
7. ${}^{122}_{12}Mg^{2+}$					
8. ${}^{153}_{15}P^{3-}$					
9.	17			18	18
10.		109		62	46