

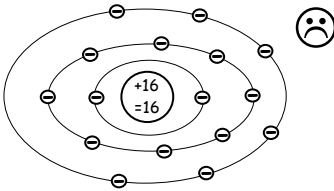
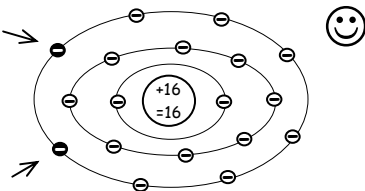
Ionizing Atoms

Name _____

Date _____

Period _____

Draw the neutral atom, find its charge, and then ionize it and recalculate its charge.

Element	Neutral Atom Drawing	Atom Charge	Ionized Atom Drawing	Ionized Charge
16 S 32		$\begin{array}{r} +16 \text{ Protons} \\ -16 \text{ Electrons} \\ \hline 0 \end{array}$		$\begin{array}{r} +16 \text{ Protons} \\ -18 \text{ Electrons} \\ \hline -2 \end{array}$
3 Li 6.94				
4 Be 9.012				
5 B 10.8				
6 C 12.01				
7 N 14.0				
8 O 15.99				

