

Name: _____

Some Helpful Hints for Protons, Neutrons and Electrons

Energy / Charges

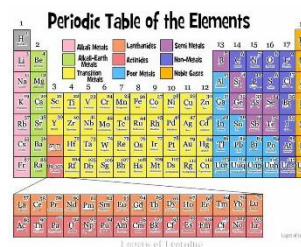
Protons \longrightarrow Positive (pump it up)

Neutrons \longrightarrow Neutral (chill and relax)

Electrons \longrightarrow Negative (crazy Ms. Axon)

HOW TO find the Number (#) of Protons and Electrons in an Atom


Step 1: Find the **element** in the **Periodic Table**



Periodic Table of the Elements

Legend: Alkali Metals, Alkaline Earth Metals, Transition Metals, Lanthanides, Actinides, Non-Metals, Metalloids, Noble Gases.

Step 2: Find the **atomic number** of the **element**



10	8
O	
Oxygen	
16.00	(6)

Step 3: **Atomic Number** = # of Protons

Step 4: # of Protons = # of Electrons