



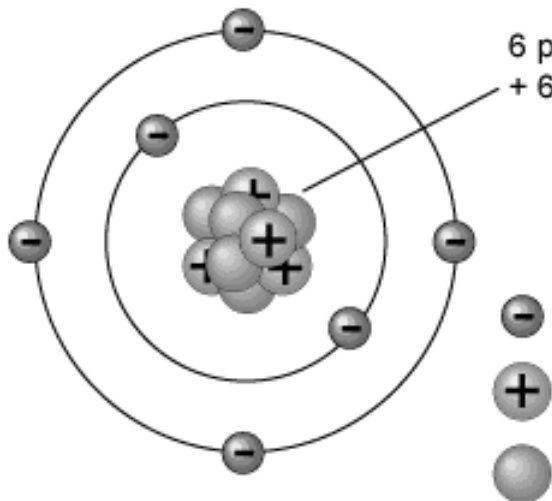
Essential Question: **How do atoms differ from one another?**

Questions:

Notes:

What are the different parts of an atom?

Label the key for the following diagram of an atom



Key

Nucleus:

How small is the nucleus compared to the rest of the atom?

Proton:

Neutron:

Electron:

How to read the periodic table

Label the different parts

6	12.01
C	
Carbon	

Example:

Symbol	Atomic #	Mass #	Protons	Neutrons
Ca	20			21

How do atoms differ?

Isotope:

Label the isotope of magnesium:



Summary: