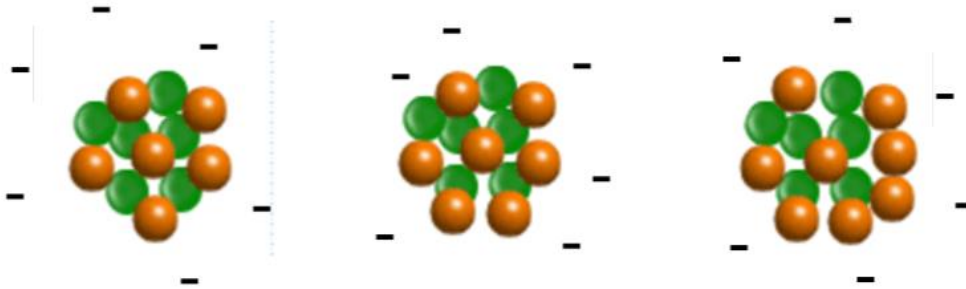


Isotopes Guided Notes

Use the picture to answer the questions below:



1. What color represents the protons?
2. What is the difference between these atoms?

Isotopes:

- Atoms with the same number of _____ (_____) and different number of _____.

Writing Isotopes:

- 1.
- 2.

Practice Writing Isotopes: Write both isotope notations for the 3 isotopes pictured above.

Homework:

Protons	Neutrons	Electrons	Mass Number	Isotope Notation #1	Isotope Notation #2
1	0	1			
18			38		
92	118				
	100	80			
	50	40			
		77	168		