

## Bell Ringers: 9/22 - 9/26

### Day 1 – Monday 9/22

Directions: Match the element symbol on the left with the correct name on the right.

Symbols

Na

K

Fe

Pb

Sb

Sn

Names (Mixed Order)

Antimony

Lead

Potassium

Sodium

Iron

Tin

### Day 2 – Tuesday 9/23

No School

### Day 3 – Wednesday 9/24

List the 3 subatomic particles below and **predict** their charges using the choices: positive, negative, or neutral.

1. Proton →

2. Neutron →

3. Electron →

### Day 4 – Thursday 9/25

Complete the table: What does each particle determine about an atom? Now put the proper charges for each subatomic particle.

Subatomic Particle	Determines...	Actual Charge
Proton		
Neutron		
Electron		

## Day 5 – Friday 9/26

Use the image below and determine what each letter represents about the isotope notation:



X =

A =

Z =

e =