

Atomic Structure Notes

1. Atomic Particles

Particle	Charge	Mass	Location
Electron			
Proton			
Neutron			

2. Atomic Number:

Element	# of Protons	Atomic Number
Carbon		
Phosphorus		
Gold		

3. Mass Number:

Equation:

Atom	p ⁺	n ⁰	e ⁻	Mass Number
Oxygen-			10	
	33		42	
	15			

Atomic Structure Notes

4. **Isotope:**

5. **Atomic Mass:**