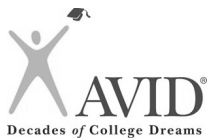


Cornell Notes

Topic/Objective: **Electron Configurations**

Name:



Class/Period: **Chemistry**

Date:

Essential Question: **Where are electrons located in the atom?**

Questions:

Notes:

More Atomic Theory

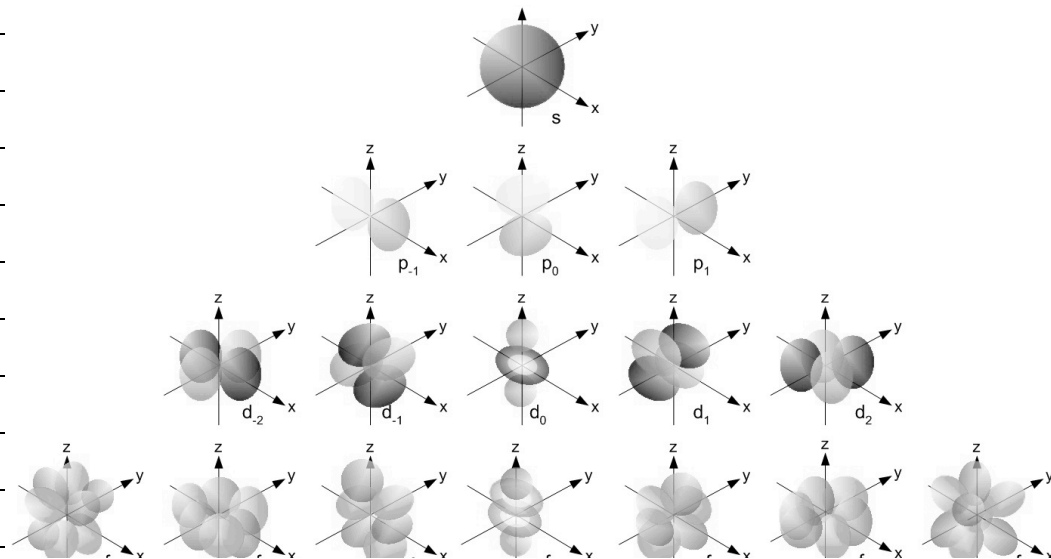
Niels Bohr:

Erwin Schrödinger:

Quantum Mechanical Model:

What shapes do atoms take?

Atomic Orbitals

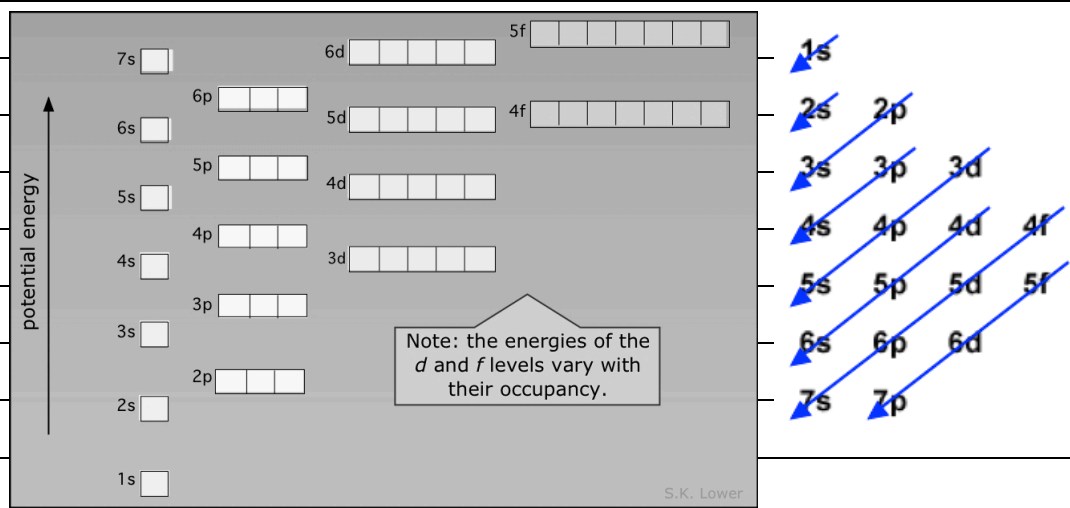


How do you determined where the electrons are located?

Electron Configurations:

The Rules:

Aufbau Principle:



Pauli Exclusion Principle:

Hund's Rule:

Summary: