

9-17-2019 Review For Test

Subatomic Particles

Protons Isotopes

Neutrons

Electrons

Auf Bau

Hund's Rule

Pauli Exclusion Principle

Lab

Flame Test Colors

Test for Silver

Test for chloride

Test for barium

Test for sulfate

Test for lead

Test for iodide

Periodic Trends

Force Attraction

Size

Ionization Energy

Z_{eff} vs Distance

Electron Configuration

Orbital Diagram

Mixtures

Separation Mixtures

Electron Configuration
of $\frac{Z}{X}$

$^{24}_{Cr} \dots 4s^1 3d^5$

$^{29}_{Cu} \dots 4s^1 3d^{10}$

Know how to find
valence of transition
metals