

Week of March 21st

Study guide for Lab Quiz

Know **Exercise A** & **Experiment 1** & **The data below**



NO₂⁻	nitrite				
NO₃⁻	nitrate			NH₄⁺	ammonium
OH⁻	hydroxide	CO₃²⁻	carbonate	H₃O⁺	hydronium
C₂H₃O₂⁻	acetate	SO₃²⁻	sulfite	Hg₂²⁺	mercury(I)
CN⁻	cyanide	SO₄²⁻	sulfate		
OCN⁻	cyanate				
MnO₄⁻	permanganate				
ClO⁻	hypochlorite	BrO⁻	hypobromite	IO⁻	hypoiodite
ClO₂⁻	chlorite	BrO₂⁻	bromite	IO₂⁻	iodite
ClO₃⁻	chlorate	BrO₃⁻	bromate	IO₃⁻	iodate
ClO₄⁻	perchlorate	BrO₄⁻	perbromate	IO₄⁻	periodate

H Hydrogen

He Helium

Li Lithium

Be Beryllium

B Boron

C Carbon

N Nitrogen

O Oxygen

F Fluorine

Ne Neon

Na Sodium

Mg Magnesium

Al Aluminum

Si Silicon

P Phosphorus

S Sulfur

Cl Chlorine

Ar Argon

K Potassium

Ca Calcium

U Uranium

Ra Radium

As Arsenic

Fr Francium

Br Bromine

Kr Krypton

Rb Rubidium

Sr Strontium

Pb Lead

Fe Iron

Rn Radon

Ag Silver

Cd Cadmium

Sn Tin

Sb Antimony

I Iodine

Xe Xenon

Cs Cesium

Ba Barium

W Tungsten

Co Cobalt

Ni Nickel

Cu Copper

Zn Zinc

Ti Titanium

Pt Platinum

Cr Chromium

Hg Mercury

Mn Manganese

Au Gold