

Name _____

Mineral Observation Lab

Mineral	Elements Within (Name and Symbol)	Observations	Drawing
Malachite			
Talc			
Magnetite			
Hematite			
Bauxite			
Fluorite			
Calcite			
Quartz			
Gypsum			
Argonite			
Mica			
Dolomite			

Malachite = Copper + Carbon + Oxygen	Talc = Magnesium + Silicon + Oxygen	Magnetite = Iron + Oxygen
Hematite = Iron + Oxygen	Bauxite = Aluminum + Hydrogen + Oxygen	Calcite = Calcium + Fluorine + Carbon
Quartz = Silicon + Oxygen	Gypsum = Calcium + Sulfur + Oxygen	Argonite = Calcium + Carbon + Oxygen
Mica = Silicon + Oxygen + Aluminum	Dolomite = Calcium + Magnesium + Carbon + Oxygen	Fluorite = Fluorine + Calcium