

Formula Practice Number 1

In the table below, identify each element in the compound and list the number of times it occurs in the compound. Follow the example if you have any questions.

What's in It?				
	Compound	Element 1	Element 2	Element 3
	H ₂ SO ₄	2 - Hydrogen	1- Sulfur	4 - Oxygen
1	H ₂ O			
2	RbCl			
3	Na ₂ O			
4	BeF ₂			
5	Fe ₂ O ₃			
6	KOH			
7	Na ₂ CO ₃			
8	CaCl ₂			
9	CH ₄			
10	C ₂ H ₅ OH			

Complete the following table:

Formula	Name	Number of Elements	Names of The Elements	Number of Atoms of Each Element	Total Number of Atoms in Each Substance
MgO	Magnesium Oxide				
SO ₂	Sulfur dioxide				
NH ₃	Ammonia				
H ₂ CO ₃	Carbonic acid				
C ₁₂ H ₂₂ O ₁₁	Sugar				
MgSO ₄	Epsom Salts				
NaOH	Sodium hydroxide				
H ₂ O ₂	Hydrogen peroxide				
Fe ₂ O ₃	Iron III oxide (rust)				
NaHCO ₃	Sodium bicarbonate (baking soda)				