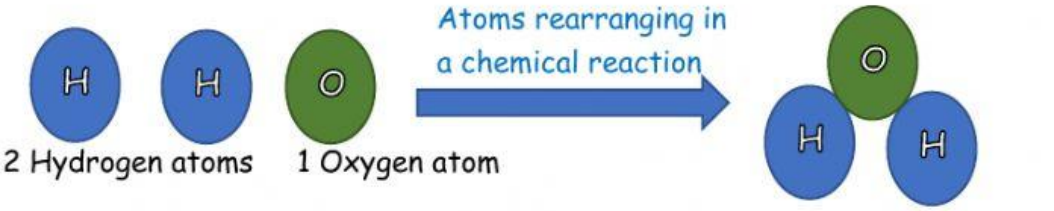
Use the suggested word to complete the table below by dragging and dropping them where they belong:

N | Cl | Fe | Magnesium | Potassium | Sodium | Hydrogen | C | P | Oxygen

Element name	Symbol
Carbon	
	O
Nitrogen	
	Na
Phosphorus	
	K
Iron	
	H
Chlorine	
	Mg

Compounds are made by rearranging different atoms together.



2 Hydrogen and 1 Oxygen atoms bonded to create water H_2O

The ratio of atoms in water is 2:1

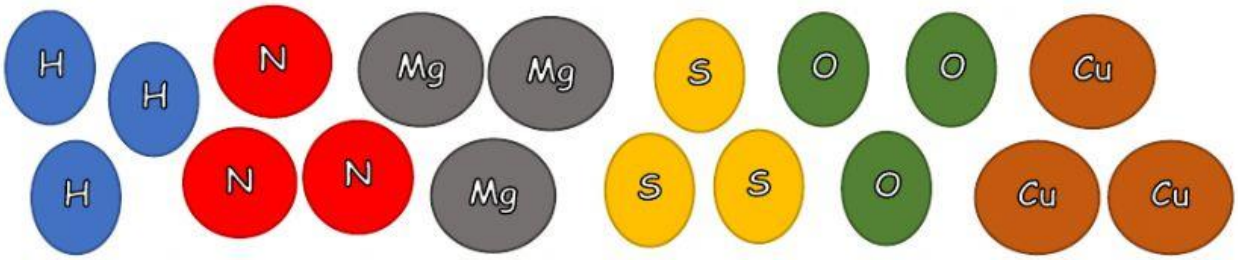
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Match the ratio to the compound by dragging and dropping them where they belong. Use the symbols to help guide you. Remember, no number written means one.

The ratio of nitrogen to oxygen is 2:1	The ratio of carbon to oxygen is 1:2	The ratio of hydrogen to oxygen is 2:1
The ratio of carbon to oxygen is 1:1	The ratio of hydrogen to oxygen is 2:2	The ratio of nitrogen to oxygen is 1:1

Carbon monoxide (CO)	Nitric oxide (NO)	Water (H_2O)
Carbon dioxide (CO_2)	Nitrous oxide (N_2O)	Hydrogen peroxide (H_2O_2)

Use the diagram below to represent the following chemical formula:

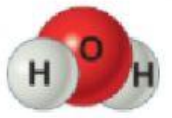


NH_3 (Ammonia)	Cu_2S (Copper sulfide)	MgO (Magnesium oxide

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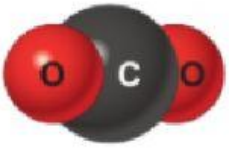
Match the diagrams below to their chemical formula:

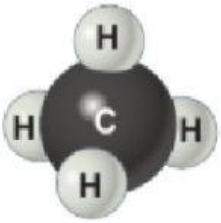
N_2	CH_4	PCl_3
H_2O	HF	CO_2

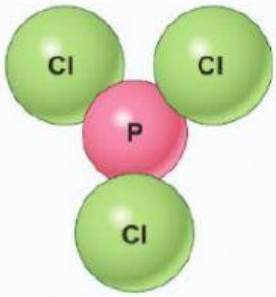












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