

ELEMENTS *Del G*

An **element** is a substance which cannot be separate into simpler substances by ordinary methods. They are found on the **PERIODIC TABLE** They are the **building blocks** of all substance.

Element Symbols-

An element symbol is **an abbreviation** for the name of an element.

A symbol can have **one or two letters**.

The **first letter** of a symbol is always **capitalized**.

The **second letter** (if there is one) is never capitalized.

Symbols for the naming of elements are part of an international language. Chemists all over the world use the same symbols.

Element	Symbol
Carbon	
Hydrogen	
Oxygen	
Nitrogen	
Sulfur	
Iodine	
Iron	
Lead	

Element	Symbol
	Cl
	Cu
	Au
	Ag
	Al
	Ca
	Ne
	Na
	K

MATCHING LATIN ELEMENTS

It's easy to see where some of the symbols came from by looking at the names of the elements. The symbol seems to be a **combination** of **one or two** of the **beginning letters in the element's name**. The elements in the following table are ones that have symbols that come from their **Latin names**.

**** See how many Latin names you can get right in**

this table. Study the element symbol, then pick the Latin names from the list in the last column of the table.

Name on P.T.	Symbol	Latin Name	Latin Name choices
Antimony	Sb		Wolfram
Copper	Cu		Argentum
Gold	Au		Aurum
Iron	Fe		Cuprum
Lead	Pb		Ferrum
Mercury	Hg		Hydrargyrum
Potassium	K		Kalium
Silver	Ag		Natrium
Sodium	Na		Plumbum
Tin	Sn		Stannum
Tungston	W		Stibnum

Fun element Names !

Country in france	
Country of Germany	
Country of America	
Country of Poland	
Scandinavia	
State of California	
Planet	
Planet	
Planet	
Planet	
Albert Einstein	
Alfred Nobel	
Ernest Lawrence	

Summary