

Glossário



Quimlibras



[Ficha Técnica](#)

Continuar

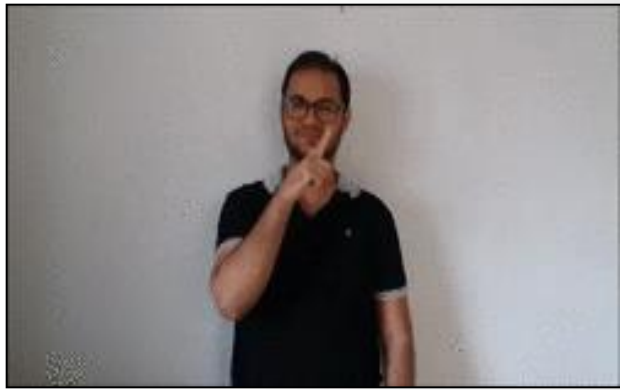
- 1 .□□.:./+□□↓ SUBSTÂNCIA
- 2 //|.□□↓.://.#.□□□+~: MATÉRIA
- 3 .||.<↑□□□□ MOLÉCULA DE ÁGUA
- 4 .\.\.□□⊥ REPRESENTAÇÃO
- 5 /.\.□□↳^o ÁTOMO DE HIDROGÊNIO
- 6 /.\.↳.:_|.□□□↓.:<↑ H₂O
- 7 <↑<↑□□□□)□-↳:^o ÁTOMO
- 8 <↑□□∞ ÁTOMO DE OXIGÊNIO
- 9 //<↑□□□.://.#.□□□+~: MOLÉCULA
- 10 <↑<↑.#.□. /.\....|/\.\.#.k|↑|. CONSTITUÍDA

Voltar

Continuar

Água: É uma substância que pode ser encontrada no estado líquido, sólido ou gasoso.

Sinal de **ÁGUA** / **⠠.⠠⠠⠠⠠⠠⠠**



Voltar

Clique
aqui!



Voltar

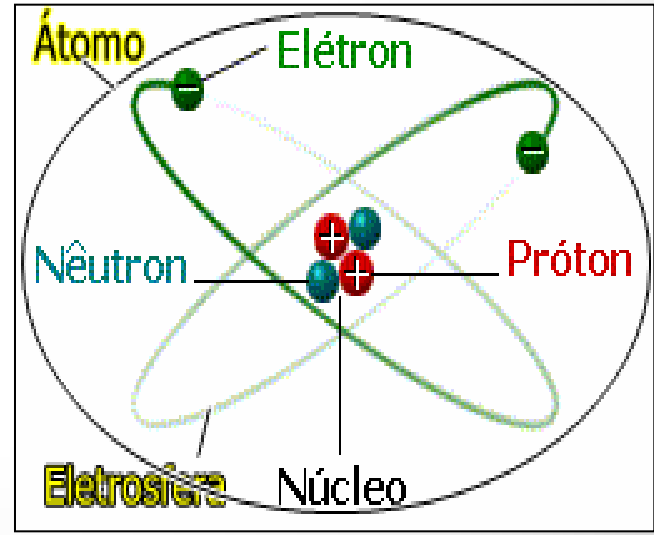
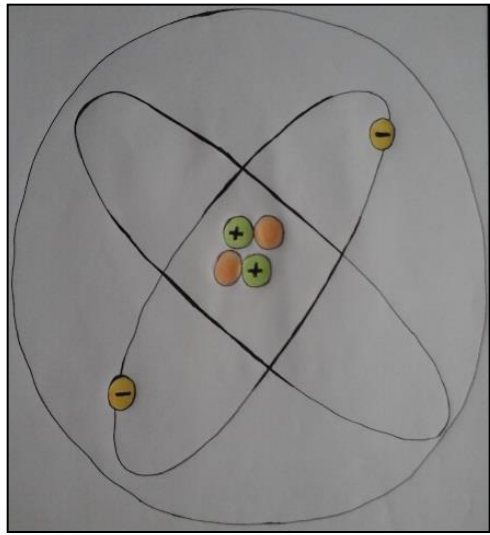


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Voltar

Átomo: É a unidade básica da matéria. O átomo é formado por um núcleo que contém prótons e nêutrons e por elétrons que circundam o núcleo.

Sinal de **ÁTOMO** /



Voltar

Clique
aquí



Voltar



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 <ġϩ/\ \ΠΠΠΠΠ-↓, <ġϩ.ϩ.ΠΠΠΠΠ-↓,
 <ġ_...ΠΠΠ)-∞Ł:∞.

Voltar



Átomo de Hidrogênio: É um elemento químico que ¹⁰é representado pelo símbolo "H".

Sinal de **ÁTOMO DE HIDROGÊNIO**/ **А.В.Ю.Л.º**



${}^1\text{H}_{1,008}$



IUPAC Periodic Table of the Elements

IUPAC Periodic Table of the Elements																																																																																									
1																	18																																																																								
H Hydrogen 1.007 94																	He Helium 4.002 602																																																																								
3	4	Key														9	10																																																																								
Li Lithium 6.941	Be Beryllium 9.012 182	atomic number Symbol														B Boron 10.811	C Carbon 12.011	N Nitrogen 14.007	O Oxygen 15.999	F Fluorine 18.998	Ne Neon 20.180																																																																				
11	12	13	14	15	16	17	18											35	36																																																																						
Na Sodium 22.990	Mg Magnesium 24.305	Al Aluminum 26.982	Si Silicon 28.086	P Phosphorus 30.974	S Sulfur 32.06	Cl Chlorine 35.45	Ar Argon 39.948											Kr Krypton 83.80	Xe Xenon 131.29																																																																						
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36																																																																								
K Potassium 39.098	Ca Calcium 40.078	Sc Scandium 44.956	Ti Titanium 47.88	V Vanadium 50.942	Cr Chromium 52.00	Mn Manganese 54.938	Fe Iron 55.845	Co Cobalt 58.933	Ni Nickel 58.69	Cu Copper 63.546	Zn Zinc 65.38	Ga Gallium 69.723	Ge Germanium 72.64	As Arsenic 74.922	Se Selenium 78.96	Br Bromine 79.904	Kr Krypton 83.80																																																																								
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54																																																																								
Rb Rubidium 85.468	Sr Strontium 87.62	Y Yttrium 88.906	Zr Zirconium 91.224	Nb Niobium 92.906	Mo Molybdenum 95.94	Tc Technetium [98]	Ru Ruthenium 101.07	Rh Rhodium 102.91	Pd Palladium 106.42	Ag Silver 107.868	Cd Cadmium 112.411	In Indium 114.818	Sn Tin 118.710	Sb Antimony 121.757	Te Tellurium 127.6	I Iodine 126.905	Xe Xenon 131.29																																																																								
55	56	lanthanoids		72	73	74	75	76	77	78	79	80	81	82	83	84	85																																																																								
Cs Cesium 132.905	Ba Barium 137.327	lanthanoids		Hf Hafnium 178.49	Ta Tantalum 180.948	W Tungsten 183.84	Re Rhenium 186.207	Os Osmium 190.23	Ir Iridium 192.222	Pt Platinum 195.084	Au Gold 196.967	Hg Mercury 200.59	Tl Thallium 204.38	Pb Lead 207.2	Bi Bismuth 208.98	Po Polonium [209]	At Astatine [210]																																																																								
87	88	actinoids		104	105	106	107	108	109	110	111	112	113	114	115	116	117																																																																								
Fr Francium [223]	Ra Radium [226]	actinoids		Rf Rutherfordium [261]	Db Dubnium [262]	Sg Seaborgium [263]	Bh Bohrium [264]	Hs Hassium [265]	Mt Meitnerium [266]	Ds Darmstadtium [267]	Rg Roentgenium [268]	Cn Copernicium [269]	Fl Flerovium [277]		Lv Livermorium [276]	Uu Ununseptium [289]	Rn Radon [222]																																																																								
<table border="1"> <tr> <td>89</td> <td>90</td> <td>91</td> <td>92</td> <td>93</td> <td>94</td> <td>95</td> <td>96</td> <td>97</td> <td>98</td> <td>99</td> <td>100</td> <td>101</td> <td>102</td> <td>103</td> <td>104</td> <td>105</td> <td>106</td> </tr> <tr> <td>La Lanthanum 138.905</td> <td>Ce Cerium 140.12</td> <td>Pr Praseodymium 140.908</td> <td>Nd Neodymium 144.24</td> <td>Pm Promethium [145]</td> <td>Sm Samarium 150.36</td> <td>Eu Europium 151.964</td> <td>Gd Gadolinium 157.25</td> <td>Tb Terbium 158.925</td> <td>Dy Dysprosium 162.50</td> <td>Ho Holmium 164.930</td> <td>Er Erbium 167.259</td> <td>Tm Thulium 168.930</td> <td>Yb Ytterbium 173.054</td> <td>Lu Lutetium 174.967</td> <td colspan="3"></td> </tr> <tr> <td>107</td> <td>108</td> <td>109</td> <td>110</td> <td>111</td> <td>112</td> <td>113</td> <td>114</td> <td>115</td> <td>116</td> <td>117</td> <td>118</td> <td>119</td> <td>120</td> <td>121</td> <td>122</td> <td>123</td> <td>124</td> </tr> <tr> <td>Ac Actinium [227]</td> <td>Th Thorium 232.037</td> <td>Pa Protactinium 231.036</td> <td>U Uranium 238.029</td> <td>Np Neptunium [237]</td> <td>Pu Plutonium [244]</td> <td>Am Americium [243]</td> <td>Cm Curium [247]</td> <td>Bk Berkelium [247]</td> <td>Cf Californium [251]</td> <td>Es Einsteinium [252]</td> <td>Fm Fermium [257]</td> <td>Md Mendelevium [258]</td> <td>No Nobelium [259]</td> <td>Lr Lawrencium [260]</td> <td colspan="3"></td> </tr> </table>																		89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	La Lanthanum 138.905	Ce Cerium 140.12	Pr Praseodymium 140.908	Nd Neodymium 144.24	Pm Promethium [145]	Sm Samarium 150.36	Eu Europium 151.964	Gd Gadolinium 157.25	Tb Terbium 158.925	Dy Dysprosium 162.50	Ho Holmium 164.930	Er Erbium 167.259	Tm Thulium 168.930	Yb Ytterbium 173.054	Lu Lutetium 174.967				107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	Ac Actinium [227]	Th Thorium 232.037	Pa Protactinium 231.036	U Uranium 238.029	Np Neptunium [237]	Pu Plutonium [244]	Am Americium [243]	Cm Curium [247]	Bk Berkelium [247]	Cf Californium [251]	Es Einsteinium [252]	Fm Fermium [257]	Md Mendelevium [258]	No Nobelium [259]	Lr Lawrencium [260]			
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<p>Notes</p> <p>¹IUPAC 2009 Standard atomic weights (Table 4 published in Pure Appl. Chem. 83, 359-396 (2011), doi:10.1351/PAC-REP-1009-146). The uncertainty in the last digit of the standard atomic weight value is listed in parentheses following the value. In the absence of parentheses, the uncertainty is one in that last digit. An interval in square brackets provides the lower and upper bounds of the standard atomic weight for that element. No values are listed for elements which lack isotopes with a characteristic isotopic abundance in natural terrestrial samples. See IUPAC for more details.</p> <p>²"Plutonium" and "Seaborg" are commonly used alternative spellings for "plutonium" and "seaborgium."</p> <p>³Claims for the discovery of all the unnamed elements in the last row of the Table, normally elements with atomic numbers 113, 115, 117 and 118, and for which no assignments have yet been made, are being considered by a IUPAC and IUPAP Joint Working Party.</p> <p>For updates to this table, see iupac.org/reports/periodic_table/. This version is dated 1 June 2012.</p> <p>Copyright © 2012 IUPAC. By International Union of Pure and Applied Chemistry.</p>																																																																																									

Voltar

Clique
aqui!



Voltar

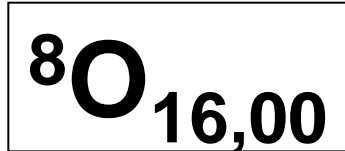
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_t<7□Y□□):_t.□Y□□) /.\YOL°

Voltar



Átomo de Oxigênio: É um elemento químico que é¹³ representado pelo símbolo "O".

Sinal de ÁTOMO DE OXIGÊNIO/ O



IUPAC Periodic Table of the Elements

IUPAC Periodic Table of the Elements																					
Key																					
Symbol name (element weight)																					
1 H Hydrogen (1.007 84)																		18 He Helium (4.002 602)			
3 Li Lithium (6.941)	4 Be Beryllium (9.012 182)																	9 F Fluorine (18.998 4032)	10 Ne Neon (20.179 7)		
11 Na Sodium (22.989 76928)	12 Mg Magnesium (24.304)																	15 P Phosphorus (30.973 762)	16 S Sulfur (32.06)	17 Cl Chlorine (35.45)	18 Ar Argon (39.948)
19 K Potassium (39.098 3)	20 Ca Calcium (40.078)	21 Sc Scandium (44.955 912)	22 Ti Titanium (47.88)	23 V Vanadium (50.941 5)	24 Cr Chromium (51.996 16)	25 Mn Manganese (54.938 045)	26 Fe Iron (55.845)	27 Co Cobalt (58.933 195)	28 Ni Nickel (58.693 4)	29 Cu Copper (63.546)	30 Zn Zinc (65.38)	31 Ga Gallium (69.723)	32 Ge Germanium (72.630 08)	33 As Arsenic (74.921 60)	34 Se Selenium (78.96)	35 Br Bromine (79.904)	36 Kr Krypton (83.80)				
37 Rb Rubidium (85.4678)	38 Sr Strontium (87.62)	39 Y Yttrium (88.905 848)	40 Zr Zirconium (91.224)	41 Nb Niobium (92.906 38)	42 Mo Molybdenum (95.94)	43 Tc Technetium (98)	44 Ru Ruthenium (101.07)	45 Rh Rhodium (102.905 5)	46 Pd Palladium (106.367 5)	47 Ag Silver (107.868 2)	48 Cd Cadmium (112.411)	49 In Indium (114.818)	50 Sn Tin (118.710)	51 Sb Antimony (121.757)	52 Te Tellurium (127.6)	53 I Iodine (126.905 47)	54 Xe Xenon (131.29)				
55 Cs Cesium (132.905 451)	56 Ba Barium (137.327)	lanthanoids		58 Ce Cerium (140.12)	59 Pr Praseodymium (140.907 64)	60 Nd Neodymium (144.242)	61 Pm Promethium (145)	62 Sm Samarium (150.36)	63 Eu Europium (151.964)	64 Gd Gadolinium (157.25)	65 Tb Terbium (158.925 32)	66 Dy Dysprosium (162.500 51)	67 Ho Holmium (164.930 329)	68 Er Erbium (167.259)	69 Tm Thulium (168.930 32)	70 Yb Ytterbium (173.054 688)	71 Lu Lutetium (174.967)				
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Notes

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- **Aluminum and "cesium" are commonly used alternative spellings for "aluminium" and "caesium".
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Voltar

Clique
aquí!

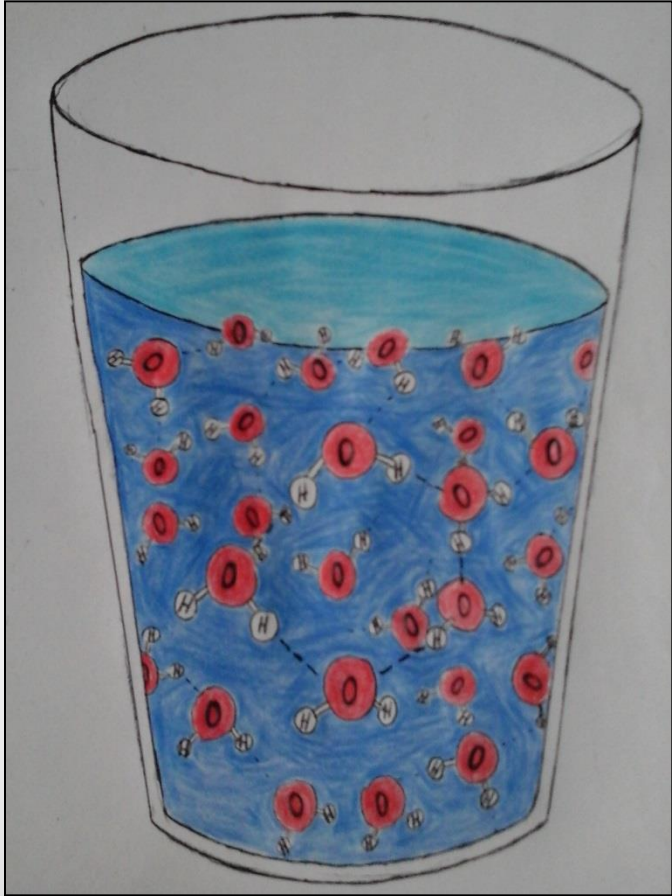


Voltar

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 //_...i^00000' .\..0000
 _t<700000000):_t.000000) <700000.

Constituída: Que se constituiu; formado; organizado. Por exemplo: A água é constituída por várias moléculas de água.

Sinal de **CONSTITUÍDA**/ <ɾ<ɿ.ɰ.ɱ.ɹ\...l\...ɰ.ɰ....kɿɿ.



Voltar

Clique aqui



Voltar



<7.□□□□ ⊥ <7<7.##.□.∕\...∕\∕\#...k7.

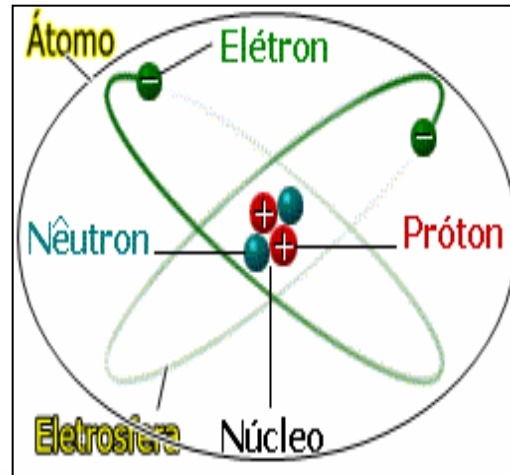
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∕...∕□□□□: .#.□□□□→~ ∕...<7□□□□□□.

Voltar

Constituinte: Que faz parte de, constitui ou integra algo¹⁹; componente; constitutivo. Por exemplo: Os átomos são os constituintes da matéria. O átomo é dividido em duas partes: o núcleo tem dois constituintes prótons e nêutrons e a eletrosfera têm os constituintes denominados de elétrons.

Sinal de **CONSTITUINTE**/



Voltar

Clique
aquí



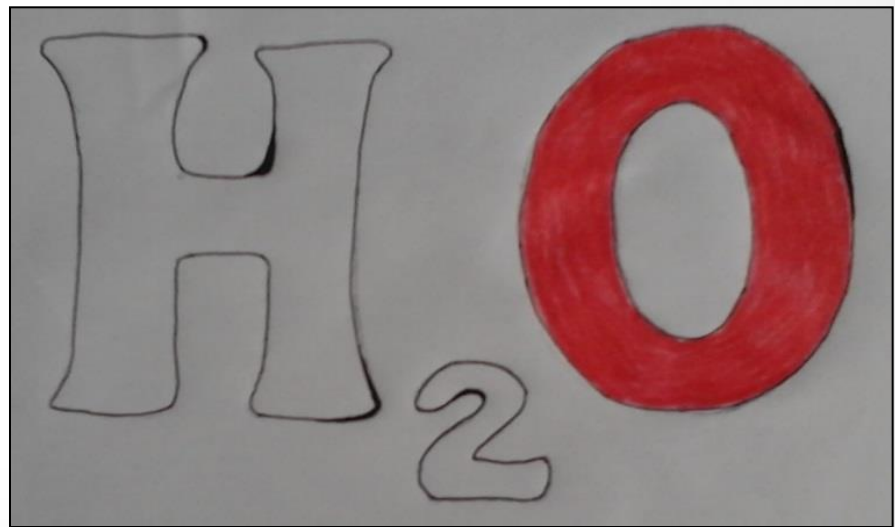
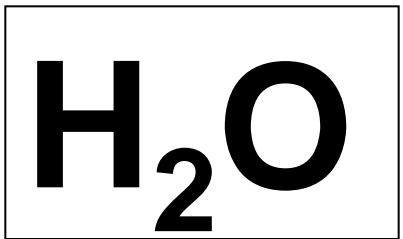
Voltar

.I.Θ̄̄̄̄ // \ \ Θ̄̄̄̄ - T ↔
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 // .I.Θ̄̄̄̄) + : < ḡ̄̄̄̄ \ \ .⊗̄̄̄̄ ⊗̄̄̄̄) ⊠̄̄̄̄ - ⊙
 // \ \ Θ̄̄̄̄ - T ↔ .#̄̄̄̄ ⊗̄̄̄̄ → < ḡ̄̄̄̄ ⊗̄̄̄̄) ⊠̄̄̄̄ - ⊙.

Voltar

Fórmula molecular: É a representação da linguagem química escrita que mostra somente os tipos e o número de átomos presentes na molécula. Sinal de

FÓRMULA MOLECULAR/ 



Voltar

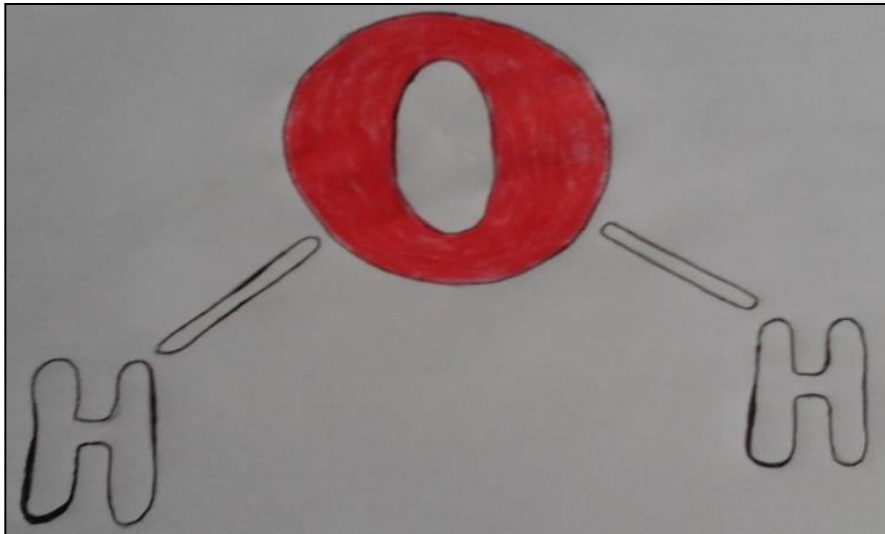
Clique
aquí!



Voltar

Fórmula estrutural: É a representação da linguagem química escrita que mostra o modo ou arranjo de átomos ou grupos organizados no espaço. Sinal de **FÓRMULA**

ESTRUTURAL / **+** **N** **M** **O** **O** **)** **T** **:** **:** **//** **<** **7** **M** **O** **)** **+** **:** **:** **//** **<** **7** **M** **O** **↓**



Voltar

Clique
aqui!



Voltar

_+|\M\O\O)-T':..//<7M\O)+:..//<7M\O↓
 .\M\O↓ //_I.O\O:..//\O=.:I.O→'
 //_...I^M\O⊙'' .I.O\O\O↓: <7M\O<↓
 //_\I^M\O↓# <7M\O\O)O-4°→
 //_<7M\O+ //<7M\O↕'' _I.O.

Foco: Concentração da atenção, da mente, do interesse, num²⁸ certo aspecto ou assunto.

Sinal de FOCO/ // _ + ☒ ☐ ☐ ⊥ +



Voltar



Foco na foca

Foca na
Química



Clique
aqui!



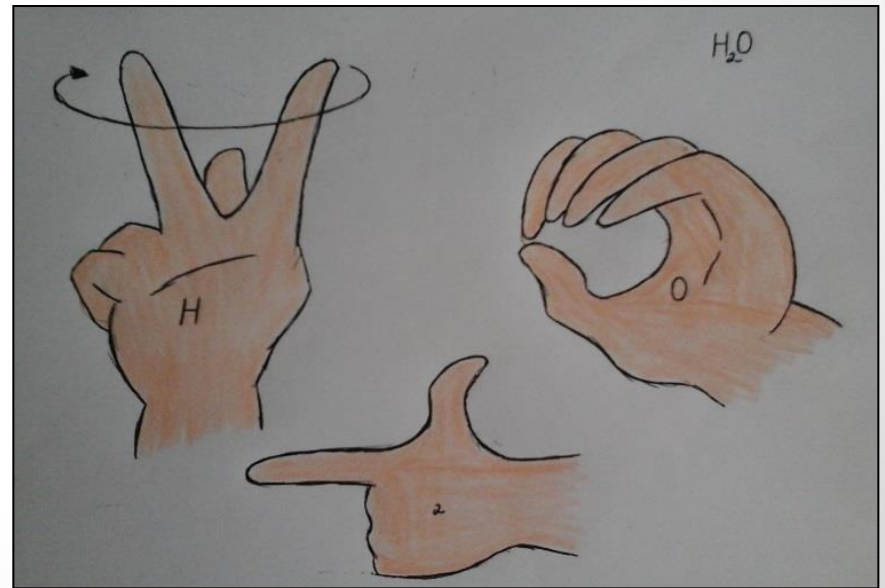
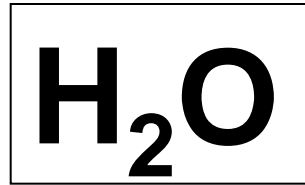
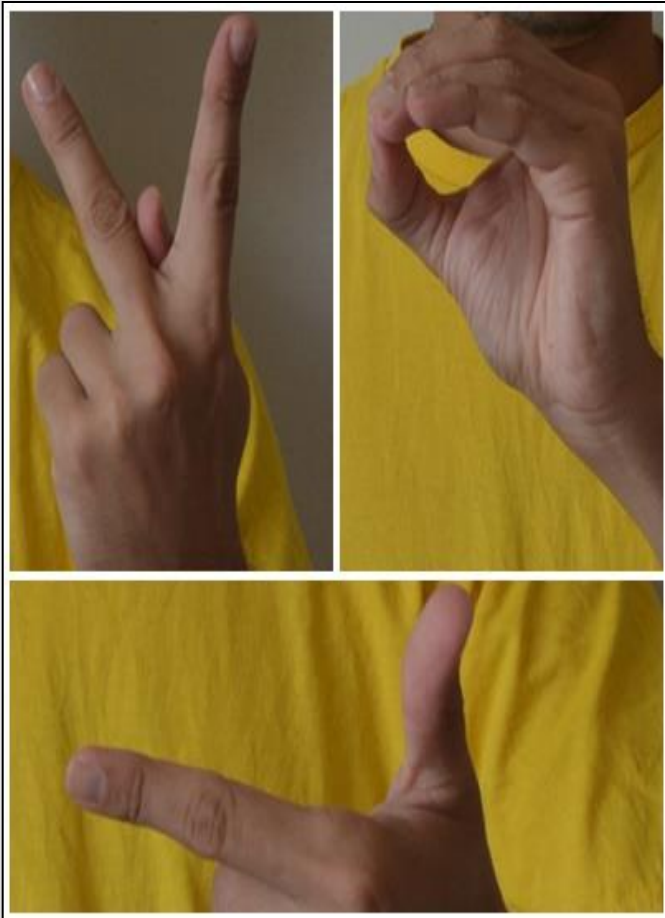
Voltar

$\parallel _ + \boxplus \square \square \perp + \parallel \backslash \backslash \square \square \perp \bar{\pi} < \Gamma. \square \square = T$
 $\cdot \square \square \perp \bar{\pi} < \dot{\Gamma} \boxplus \square \square \downarrow _ \square \cdot \square \square \square \hat{\square} \downarrow$
 $\parallel \cdot \square \square \bar{\pi} \cdot$

Voltar

H₂O: É a representação simbólica escrita da linguagem³¹ química, ou seja, os constituintes presentes na fórmula molecular.

Sinal de H₂O / 



Voltar

Clique
aqui!



Voltar

/ \ . \ . : _ . | . □ □ □ ↓ . : < † . \ . □ □ □ ⊥
 _ † < 7 □ □ □ □ □) . : _ † . □ □ □ □ □)
 // _ . | . □ □ □ = . : // \ \ □ □ □ = . : | . □ □ □ → † : // _ . | . □ □ □ □ □ □ □ ○ † †
 \ \ □ □ □ □ □ < † † // \ \ □ □ □ □ □ - † † ↔
 _ † | \ \ □ □ □ □ □ □ □) - † † : // \ \ □ □ □ □ □ + † † .

Voltar

Ligação (ões) química (s): São uniões estabelecidas entre átomos para formarem moléculas, ou ligações iônicas ou ligações metálicas.

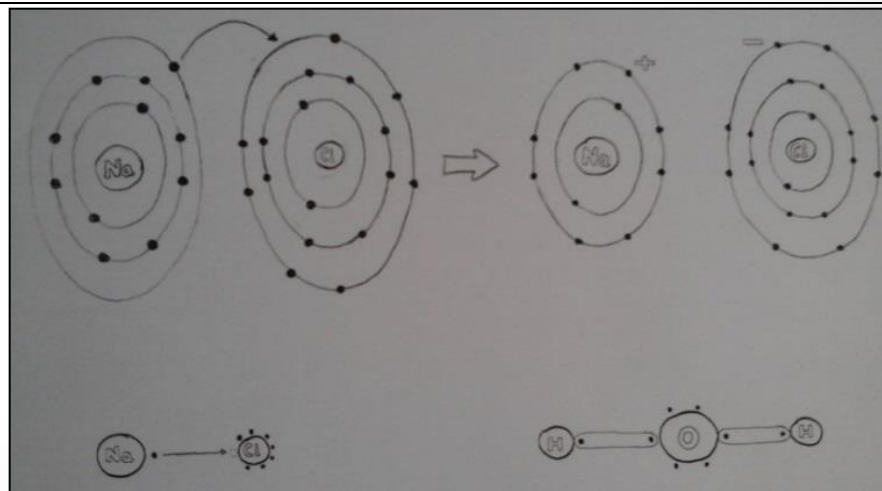
Sinal de **LIGAÇÃO QUÍMICA** / $\text{Na}^+ \text{Cl}^-$



Voltar



Cloreto de Sódio (Natrium) = NaCl
Molécula de água = H₂O



Clique
aqui!

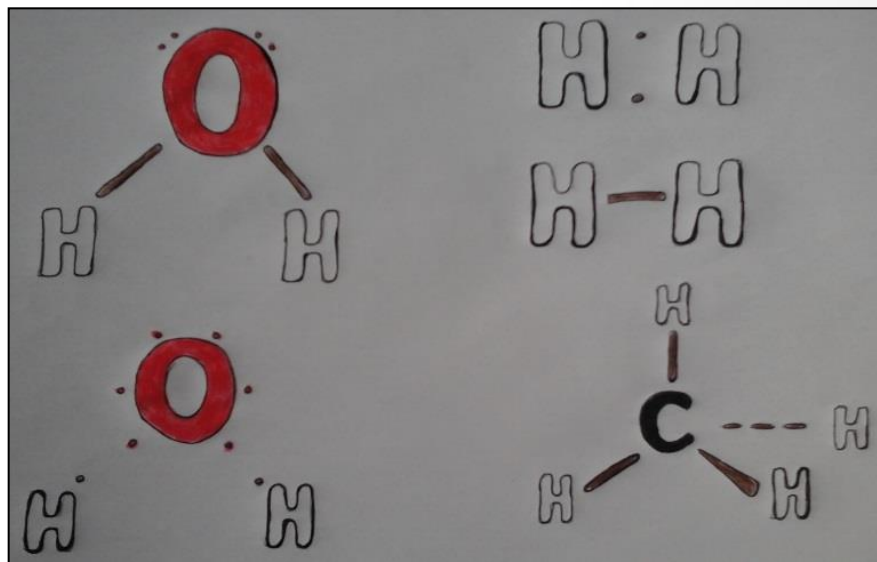
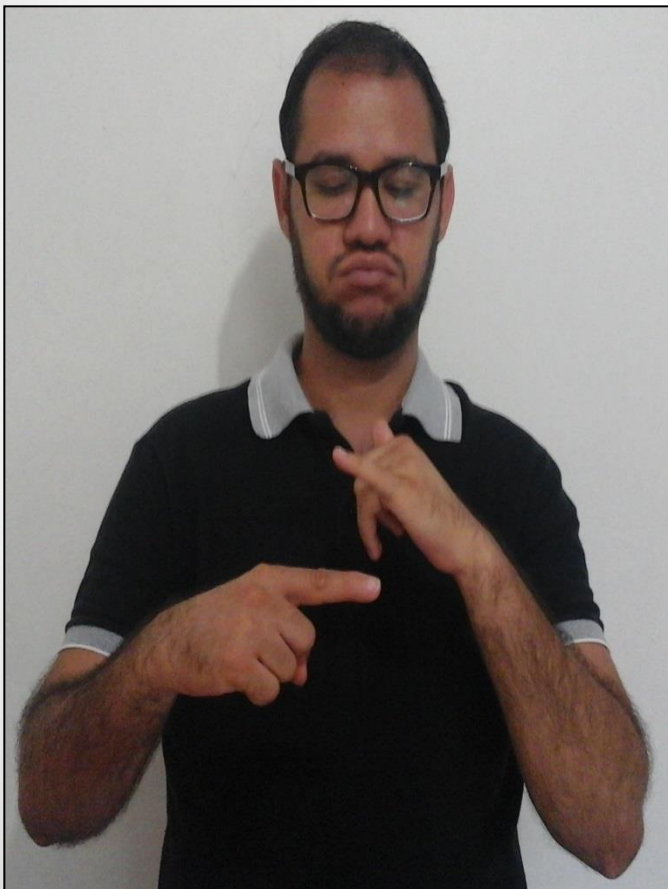


Voltar

//...|[□]⊖~~□~~0[°]↳:⊕ //<ḡ|~~□~~⊕ ≠ .X.⊖↳+:
 <ḡ<ḡ|~~□~~⊖)□-↳[°]→ //<ḡ|~~□~~⊕+.:<ḡ|~~□~~\|[□]⊖□~~□~~-↑[⊕]
 //<ḡ|~~□~~⊕.://.‡.[□]⊖□+[~] <ḡ.‡.
 //...|[□]⊖~~□~~0[°]↳:⊕ <ḡ...|[□]⊖⊖) -⊙↳:
 <ḡ.‡. //...|[□]⊖~~□~~0[°]↳:⊕ ...|[□]⊖~~□~~↓:⊙.

Ligação simples: Ocorre quando os átomos compartilham um par de elétrons.

Sinal de **LIGAÇÃO SIMPLES**/ 



Voltar

Clique
aquí!



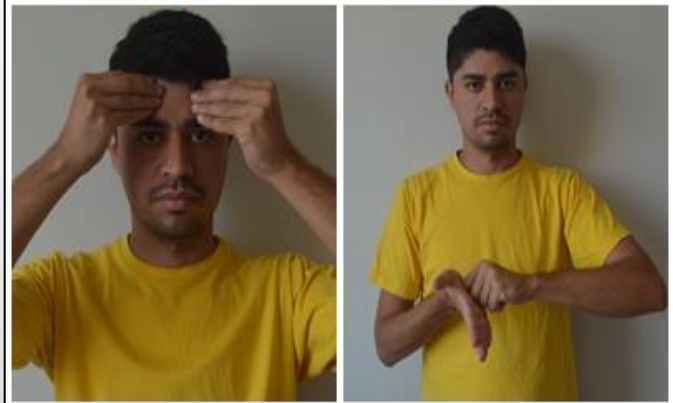
Voltar

$$\begin{aligned}
 \dots \int_{\Gamma} \mathbf{F} \cdot d\mathbf{s} &= \int_{\Gamma} \mathbf{F} \cdot \mathbf{n} \, ds \\
 \int_{\Gamma} \mathbf{F} \cdot d\mathbf{s} &= \int_{\Gamma} \mathbf{F} \cdot \mathbf{n} \, ds \\
 \int_{\Gamma} \mathbf{F} \cdot d\mathbf{s} &= \int_{\Gamma} \mathbf{F} \cdot \mathbf{n} \, ds
 \end{aligned}$$

Voltar

Linguagem escrita: A Química é a ciência que possui palavras, SINAIS, símbolos, fórmulas e equações que são próprias desse campo de conhecimento.

Sinal de **LINGUAGEM ESCRITA** //



Voltar



	Molécula
H_2O	Molécula de Água
${}^1H_{1,008}$	Átomo de Hidrogênio
${}^8O_{16,00}$	Átomo de Oxigênio
H^+ OH^-	Íons

Clique
aqui!

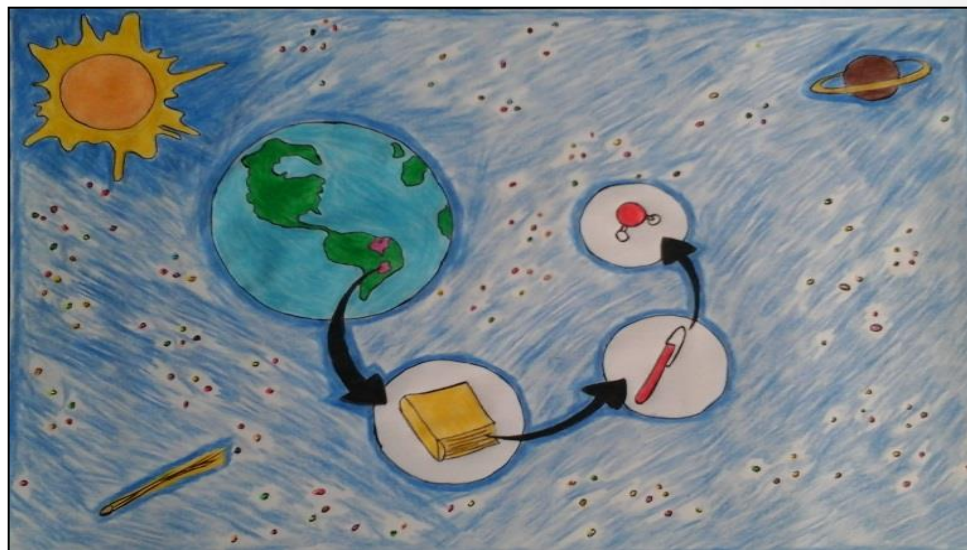


Voltar

//_!@_:://\ \ @ = ::!@Q→: //...!@#Q°°
 <?@#L: <?.@#Q, !@#L,
 _t<?@#Q)::_t. @#Q), _t!\@#Q)-T;
 _t!\@#Q)-T:://<?@#Q,
 _t^/\.@#Q)-← _!@#Q <?@#Q)-T:。

Matéria: É tudo aquilo que ocupa lugar no espaço e possui massa. Por exemplo: O universo, o planeta Terra, o livro, a caneta, **VOCÊ, eu**, a molécula de água.

Sinal de **MATÉRIA**/



Voltar

Clique
aquí!



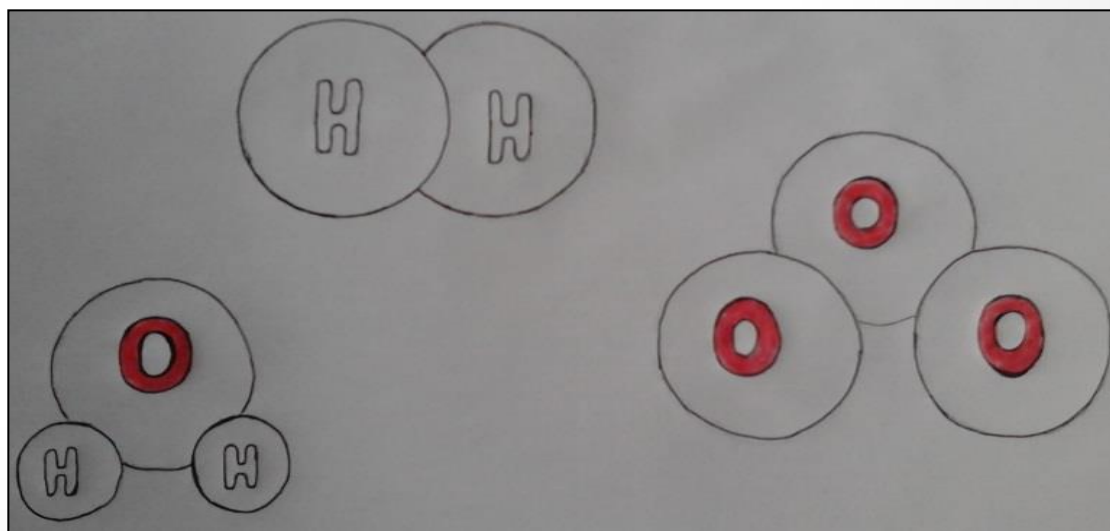
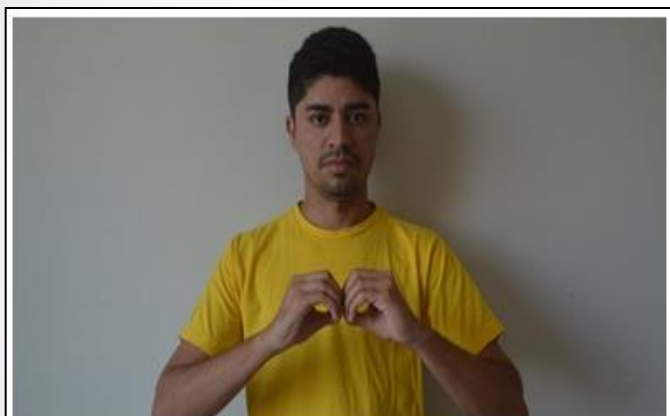
Voltar

// . | B W ↕ ∴ // . | . □ □ □ □ + ∼ ∴ \ | □ □ ⊥ ~
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 // < 7 B B □ ∼ ∴ // _ \ | □ □ □ ∴ , // < 7 B B □ ∼ ,
 _ | . □ □ □ ← , _ . □ □ □ ∴ ; | . B □ ⊥ , | . □ B B T ,
 . // < 7 B □ □ □ □ □ .

Voltar

Molécula: As moléculas são espécies químicas eletricamente neutras e constituídas por pelo menos dois átomos (de um mesmo elemento ou não).

Sinal de MOLÉCULA/



Voltar

Clique
aquí



Voltar

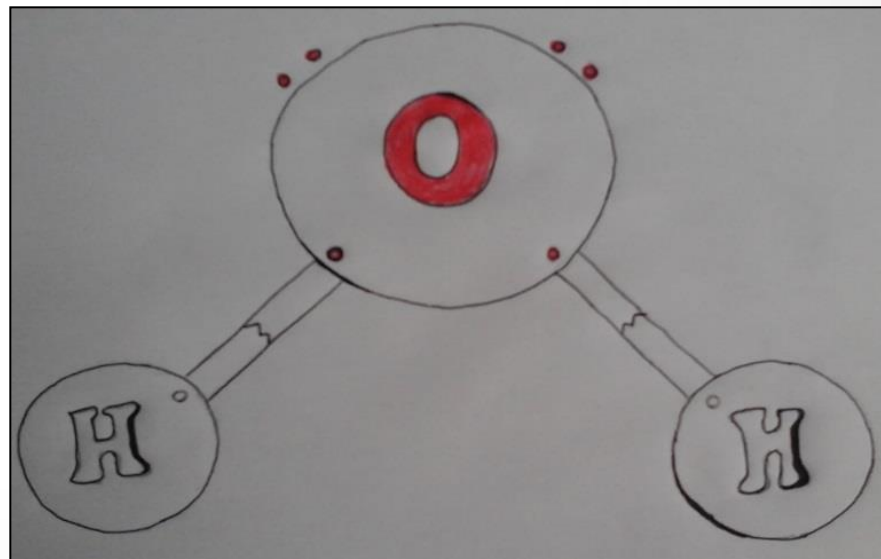
// < 7 10 0 : // . # . 10 0 + ~ : . . . 10 0 10 0 10 0 - ↓ :
 // _ ... 10 0 10 0 0 < 7 _ ... 10 0) - 0 4 : . 10 0 + 10 0 10 0) 0 - 0
 < 7 < 7 . # . 10 0 / \ ... / \ . # ... k 7 10 0 10 0 10 0 10 0 - ↓ :
 < 7 < 7 10 0 10 0) 0 - 4 0 → // < 7 10 0 + . . . 10 0 10 0 10 0 10 0 - ↓ :
 // . . 10 0 10 0 ↓ 10 0 < 7 . # 10 0 10 0 10 0 10 0 - ↓ : // . 10 0 10 0 + 10 0 .

Molécula de água: É uma molécula formada por dois átomos de Hidrogênio e um de Oxigênio.

Sinal de **MOLÉCULA DE ÁGUA** / 



Voltar



Clique
aqui!



Voltar

Químico: É o profissional formado em curso superior de Química.

Sinal de QUÍMICO / // _ + □ □ □ ↕ ∞ ∴ // _ ... ! □ □ □ □ ○ ∞



Voltar

Clique
aquí!



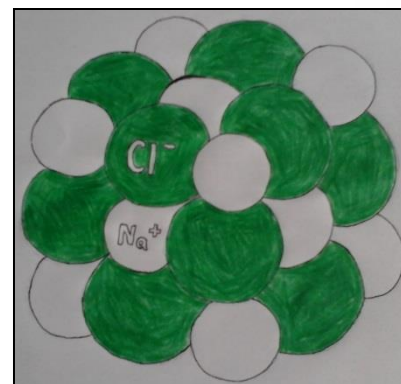
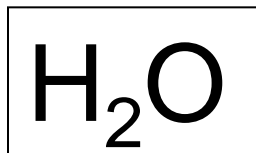
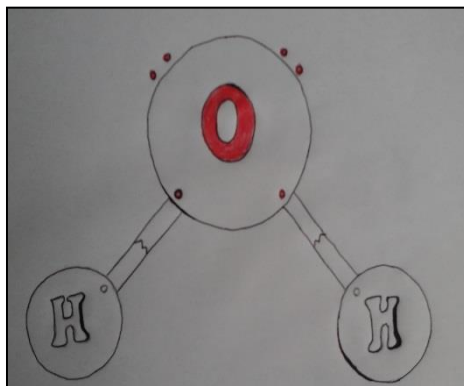
Voltar

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 //<7☐☐⊥T˙T˙ <7☐☐☐→˙˙ //_↘☐☐☐↑
 //_...|☐☐☐☐⊙˙˙。

Voltar

Representa (r/m/ção): É a linguagem que o químico usa para escrever as fórmulas, equações, moléculas, íons.

Sinal de **REPRESENTA** / .\.\.\.\.



Na = Átomo de sódio
 Na⁺ = Íon de sódio (cátion)
 Cl = Átomo de cloro
 Cl⁻ = Íon cloreto (ânion).

Voltar

Clique
aquí!



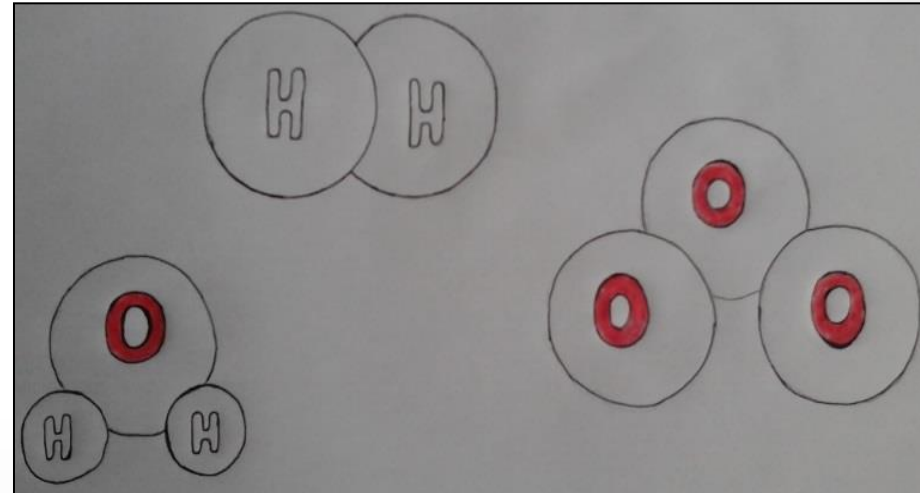
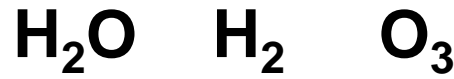
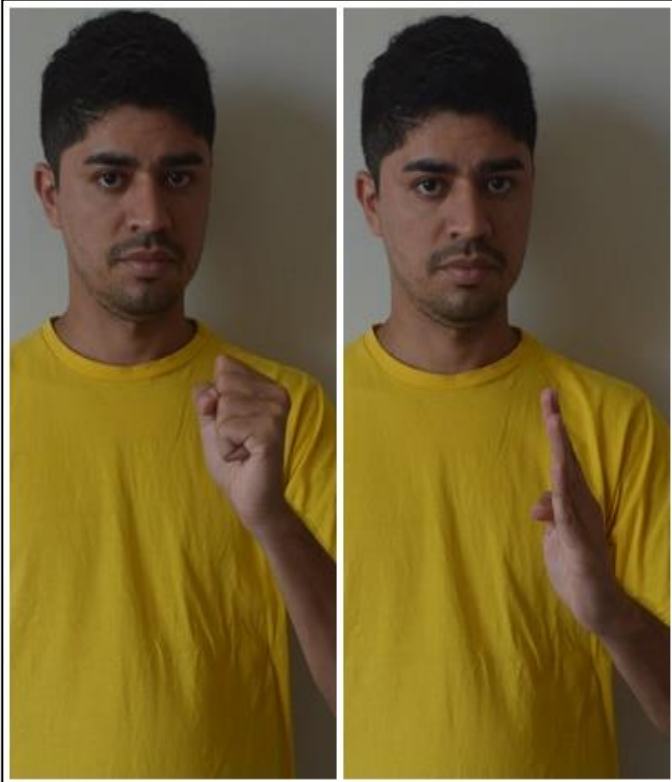
Voltar

. \. ☒ ☐ ⊥ // _ . | . ☐ = : : // \ \ ☐ =
// _ + ☐ ☐ ☐ ☐ ↕ : : // _ ... | ☐ ☐ ☐ ☐ ☐
. # . ☐ ☐ ☐ | . ☐ ☐ → : : _ + | \ | ☐ ☐ ☐ ☐) - T : ;
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// < 7 ☐ ☐ : : // . # . ☐ ☐ ☐ + ^ : ; < 7 ... | ☐ ☐ ☐ ☐) - ☐ ^ : .

Voltar

Substância: As substâncias são os materiais que possuem todas⁵⁸ as propriedades físicas bem definidas, determinadas e praticamente constantes, ou seja, são formadas por um único tipo de componente (átomos, moléculas ou aglomerados iônicos).

Sinal de **SUBSTÂNCIA** / .☐☐.:/†☐☐↓



Voltar

Clique
aqui!



Voltar

.00:/+00↓ //.1.000∓: //.1.0000+²:
 -+0000↓[^] -+0/\.0000)← -+00→
 //.0000∓:∓: //.000+² //<0000↓
 //_+00∓: //+/+0)→ //<000∓:
 .1.000: .1.0000000-↓: <00000)0-0→
 //<000: //.1.0000+²:
 //<000+.: <0...1.00000)-0.

Quimlibras - Objeto Virtual de Aprendizagem - OVA

Ficha Técnica:

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Coprodução do OVA e Professor de Biologia:

[Celso](#) Pinto Soares Júnior (SOARES JÚNIOR, C. P.)

Voltar

Continuar

Rayan Soares dos Santos: Sou professor de Química bilíngüe (Português/Libras). Professor Mestre em Ensino de Ciências/Química.

Sinal do RAYAN/ ' . \ . □ _ ‾ ‹



Voltar

Clique
aqui!

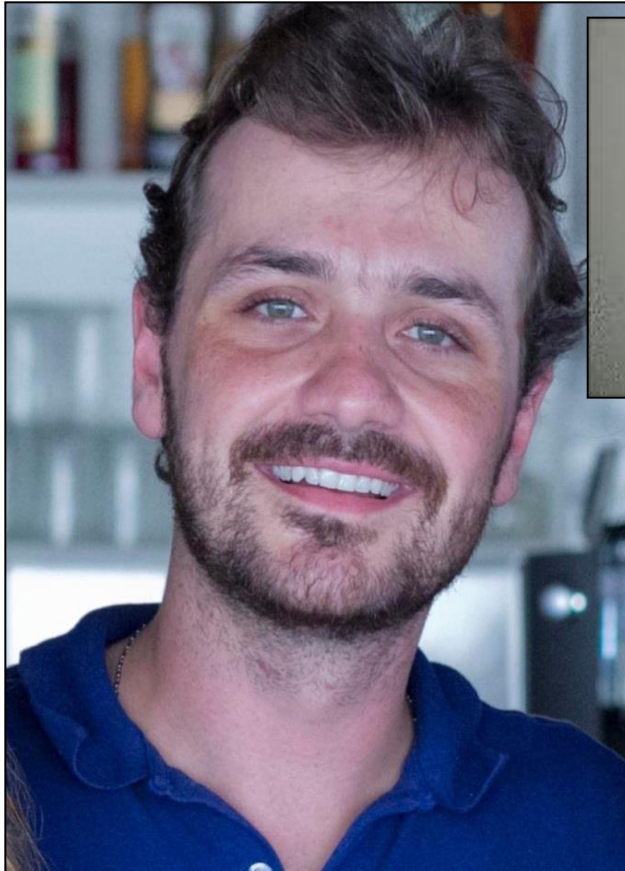


Voltar

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 //_...|[□]□□⊙'' |.□□↳ '.\.□_<.

Celso Pinto Soares Júnior: Professor Mestre em Ensino de Ciências/Biologia. ⁶⁵

Sinal do CELSO/ <†□=→



Voltar

Clique
aqui!



Voltar

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Quimlibras - Objeto Virtual de Aprendizagem - OVA

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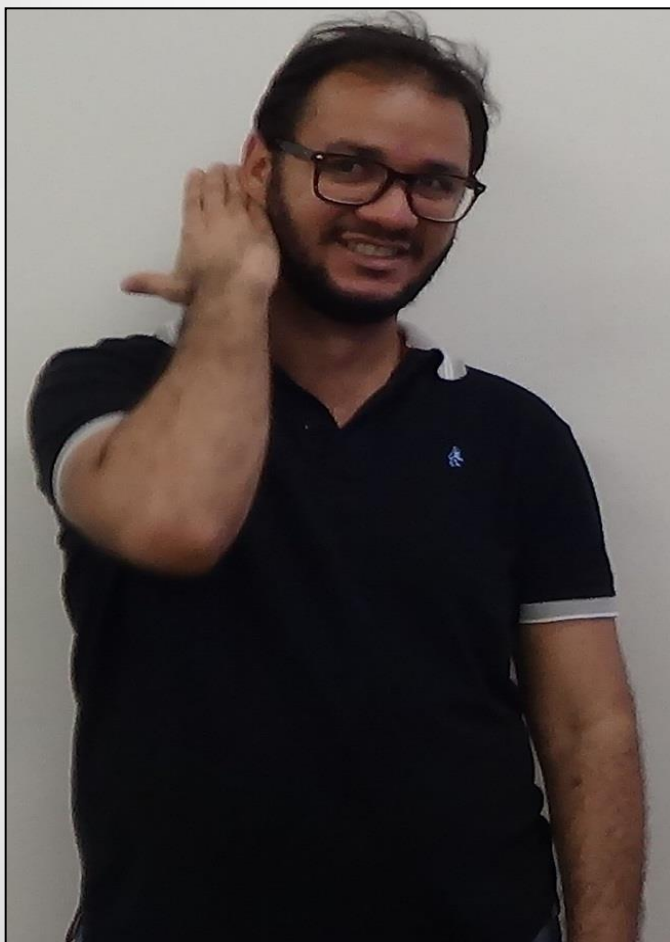
[Nyce](#) Marcelle de Leon Rocha Vieira de Melo
(MELO, N. M. L. R. V. de)

Voltar

Continuar

Fernando Faria da Paixão: Professor de Libras.

Sinal do FERNANDO/ 



Voltar

Clique
aquí!



Voltar

_+□□□>↓ .#.□□→ \kγ.λ..#.θ.θ<Γ<Γ
 \λ..λ....λ. <Γ. /λ.□λ....λ.γ.↓.<Γ _+□□□
 λ.□□□^T _+□□↓↑: <Γ.□□□ □ \λ.□□↔
 //□□□^{..}.

Clique
aqui!



Voltar

+[□]⊖⊖↓ .#.⊖⊖→ .#.⊖...|<?<7
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 .#.⊖<7_...<7 _+[□]⊖⊖↓ /|..⊖⊖↔
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[Mariângela](#) Estelita Barros (BARROS, M. E.)

Voltar

Continuar

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Sinal do BRUNO/ 



Voltar

Clique
aqui!



Voltar

<7.☒☐☐<↓ .#.☒☐→ /t.λ..#.#.☐<ḡ
 <7i..λ..ll.._l./\..ḡ<ḡ <|ḡ<7 .<ḡ.#..l.↓↔l.
 _t☐.#.☒☐☐☐)○ḡ: l.☐☐)+ \\.☐☐= >Tḡ
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Clique
aquí!



Voltar

<Γ.⊠⊞⊞<↓ .#.⊞⊞→ <†_।.<ḡ<ḡ<ḡ_।.<ḡ<ḡ
 .||_।.||.<Γ.λ.<ḡ<ḡ /\.⊞⊞↔
 <ḡ⊞⊞↑...λ.⊞⊞ //||.⊞⊞‡“ḡ”
 //Γ.⊞⊞⊙, /\.⊞ḡ↔, //<†⊞⊞)T⊥。

Mariângela Estelita Barros: Professora Doutora em Linguística (Libras).

Sinal de **MARIÂNGELA**/ 



Voltar

Clique
aquí



Voltar

<7.☒☐☐<↓ .#.☒☐→ .##.☒..–...||.##.☒||<7_||.
 <7./\k7_||...||\||. /+||.–.–.–<7. /\☒☐↔
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 //_||☐☐“ .☒☐– _||.☐☐_–☐.