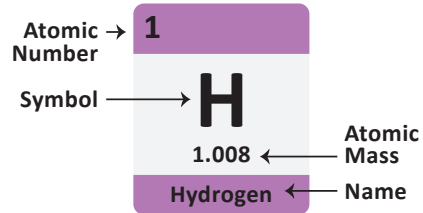


# PERIODIC TABLE OF ELEMENTS

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	<b>1</b> <b>H</b> 1.008 Hydrogen																	<b>2</b> <b>He</b> 4.002602 Helium
2	<b>3</b> <b>Li</b> 6.94 Lithium	<b>4</b> <b>Be</b> 9.0121831 Beryllium											<b>5</b> <b>B</b> 10.81 Boron	<b>6</b> <b>C</b> 12.011 Carbon	<b>7</b> <b>N</b> 14.007 Nitrogen	<b>8</b> <b>O</b> 15.999 Oxygen	<b>9</b> <b>F</b> 18.998403163 Fluorine	<b>10</b> <b>Ne</b> 20.1797 Neon
3	<b>11</b> <b>Na</b> 22.98976928 Sodium	<b>12</b> <b>Mg</b> 24.305 Magnesium											<b>13</b> <b>Al</b> 26.9815385 Aluminium	<b>14</b> <b>Si</b> 28.085 Silicon	<b>15</b> <b>P</b> 30.973761998 Phosphorus	<b>16</b> <b>S</b> 32.06 Sulfur	<b>17</b> <b>Cl</b> 35.45 Chlorine	<b>18</b> <b>Ar</b> 39.948 Argon
4	<b>19</b> <b>K</b> 39.0983 Potassium	<b>20</b> <b>Ca</b> 40.078 Calcium	<b>21</b> <b>Sc</b> 44.955908 Scandium	<b>22</b> <b>Ti</b> 47.867 Titanium	<b>23</b> <b>V</b> 50.9415 Vanadium	<b>24</b> <b>Cr</b> 51.9961 Chromium	<b>25</b> <b>Mn</b> 54.938044 Manganese	<b>26</b> <b>Fe</b> 55.845 Iron	<b>27</b> <b>Co</b> 58.933194 Cobalt	<b>28</b> <b>Ni</b> 58.6934 Nickel	<b>29</b> <b>Cu</b> 63.546 Copper	<b>30</b> <b>Zn</b> 65.38 Zinc	<b>31</b> <b>Ga</b> 69.723 Gallium	<b>32</b> <b>Ge</b> 72.630 Germanium	<b>33</b> <b>As</b> 74.921595 Arsenic	<b>34</b> <b>Se</b> 78.971 Selenium	<b>35</b> <b>Br</b> 79.904 Bromine	<b>36</b> <b>Kr</b> 83.798 Krypton
5	<b>37</b> <b>Rb</b> 85.4678 Rubidium	<b>38</b> <b>Sr</b> 87.62 Strontium	<b>39</b> <b>Y</b> 88.90584 Yttrium	<b>40</b> <b>Zr</b> 91.224 Zirconium	<b>41</b> <b>Nb</b> 92.90637 Niobium	<b>42</b> <b>Mo</b> 95.95 Molybdenum	<b>43</b> <b>Tc</b> 98 Technetium	<b>44</b> <b>Ru</b> 101.07 Ruthenium	<b>45</b> <b>Rh</b> 102.90550 Rhodium	<b>46</b> <b>Pd</b> 106.42 Palladium	<b>47</b> <b>Ag</b> 107.8682 Silver	<b>48</b> <b>Cd</b> 112.414 Cadmium	<b>49</b> <b>In</b> 114.818 Indium	<b>50</b> <b>Sn</b> 118.710 Tin	<b>51</b> <b>Sb</b> 121.760 Antimony	<b>52</b> <b>Te</b> 127.60 Tellurium	<b>53</b> <b>I</b> 126.90447 Iodine	<b>54</b> <b>Xe</b> 131.293 Xenon
6	<b>55</b> <b>Cs</b> 132.90545196 Caesium	<b>56</b> <b>Ba</b> 137.327 Barium	<b>57</b> <b>La</b> 138.90547 Lanthanum	<b>72</b> <b>Hf</b> 178.49 Hafnium	<b>73</b> <b>Ta</b> 180.94788 Tantalum	<b>74</b> <b>W</b> 183.84 Tungsten	<b>75</b> <b>Re</b> 186.207 Rhenium	<b>76</b> <b>Os</b> 190.23 Osmium	<b>77</b> <b>Ir</b> 192.217 Iridium	<b>78</b> <b>Pt</b> 195.084 Platinum	<b>79</b> <b>Au</b> 196.966569 Gold	<b>80</b> <b>Hg</b> 200.592 Mercury	<b>81</b> <b>Tl</b> 204.38 Thallium	<b>82</b> <b>Pb</b> 207.2 Lead	<b>83</b> <b>Bi</b> 208.98040 Bismuth	<b>84</b> <b>Po</b> 209 Polonium	<b>85</b> <b>At</b> 210 Astatine	<b>86</b> <b>Rn</b> 222 Radon
7	<b>87</b> <b>Fr</b> 223 Francium	<b>88</b> <b>Ra</b> 226 Radium	<b>89</b> <b>Ac</b> 227 Actinium	<b>104</b> <b>Rf</b> 267 Rutherfordium	<b>105</b> <b>Db</b> 268 Dubnium	<b>106</b> <b>Sg</b> 269 Seaborgium	<b>107</b> <b>Bh</b> 270 Bohrium	<b>108</b> <b>Hs</b> 278 Hassium	<b>109</b> <b>Mt</b> 281 Meitnerium	<b>110</b> <b>Ds</b> 281 Darmstadtium	<b>111</b> <b>Rg</b> 285 Roentgenium	<b>112</b> <b>Cn</b> 285 Copernicium	<b>113</b> <b>Uut</b> 286 Ununtrium	<b>114</b> <b>Fl</b> 289 Flerovium	<b>115</b> <b>Uup</b> 289 Ununpentium	<b>116</b> <b>Lv</b> 293 Livermorium	<b>117</b> <b>Uus</b> 294 Ununseptium	<b>118</b> <b>Uuo</b> 294 Ununoctium
			<b>Lanthanide Series</b>	<b>57</b> <b>La</b> 138.90547 Lanthanum	<b>58</b> <b>Ce</b> 140.116 Cerium	<b>59</b> <b>Pr</b> 140.90766 Praseodymium	<b>60</b> <b>Nd</b> 144.242 Neodymium	<b>61</b> <b>Pm</b> 145 Promethium	<b>62</b> <b>Sm</b> 150.36 Samarium	<b>63</b> <b>Eu</b> 151.964 Europium	<b>64</b> <b>Gd</b> 157.25 Gadolinium	<b>65</b> <b>Tb</b> 158.92535 Terbium	<b>66</b> <b>Dy</b> 162.500 Dysprosium	<b>67</b> <b>Ho</b> 164.93033 Holmium	<b>68</b> <b>Er</b> 167.259 Erbium	<b>69</b> <b>Tm</b> 168.93422 Thulium	<b>70</b> <b>Yb</b> 173.054 Ytterbium	<b>71</b> <b>Lu</b> 174.9668 Lutetium
			<b>Actinide Series</b>	<b>89</b> <b>Ac</b> 227 Actinium	<b>90</b> <b>Th</b> 232.0377 Thorium	<b>91</b> <b>Pa</b> 231.03588 Protactinium	<b>92</b> <b>U</b> 238.02891 Uranium	<b>93</b> <b>Np</b> 237 Neptunium	<b>94</b> <b>Pu</b> 244 Plutonium	<b>95</b> <b>Am</b> 243 Americium	<b>96</b> <b>Cm</b> 247 Curium	<b>97</b> <b>Bk</b> 247 Berkelium	<b>98</b> <b>Cf</b> 251 Californium	<b>99</b> <b>Es</b> 252 Einsteinium	<b>100</b> <b>Fm</b> 257 Fermium	<b>101</b> <b>Md</b> 258 Mendelevium	<b>102</b> <b>No</b> 259 Nobelium	<b>103</b> <b>Lr</b> 266 Lawrencium



- Alkali Metal
- Alkaline Earth
- Transition Metal
- Basic Metal
- Semimetal
- Nonmetal
- Halogen
- Noble Gas
- Lanthanide
- Actinide



**Metropolitan Water Reclamation District of Greater Chicago**

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