

PERIODIC TABLE OF THE ELEMENTS

11.0079 1 1.0079 Atomic mass Atomic number 1 Symbol H Name Hydrogen																		24.0026 2 4.0026 Atomic mass Atomic number 2 Symbol He Name Helium																																																																									
6.941 3 6.941 Atomic mass Atomic number 3 Symbol Li Name Lithium <td colspan="4"> 9.0122 4 9.0122 Atomic mass Atomic number 4 Symbol Be Name Beryllium <td colspan="18"></td><td colspan="4"> 10.811 5 10.811 Atomic mass Atomic number 5 Symbol B Name Boron <td colspan="4"> 12.011 6 12.011 Atomic mass Atomic number 6 Symbol C Name Carbon <td colspan="4"> 14.007 7 14.007 Atomic mass Atomic number 7 Symbol N Name Nitrogen <td colspan="4"> 15.999 8 15.999 Atomic mass Atomic number 8 Symbol O Name Oxygen <td colspan="4"> 18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td></td></td></td></td></td></td>				9.0122 4 9.0122 Atomic mass Atomic number 4 Symbol Be Name Beryllium <td colspan="18"></td> <td colspan="4"> 10.811 5 10.811 Atomic mass Atomic number 5 Symbol B Name Boron <td colspan="4"> 12.011 6 12.011 Atomic mass Atomic number 6 Symbol C Name Carbon <td colspan="4"> 14.007 7 14.007 Atomic mass Atomic number 7 Symbol N Name Nitrogen <td colspan="4"> 15.999 8 15.999 Atomic mass Atomic number 8 Symbol O Name Oxygen <td colspan="4"> 18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td></td></td></td></td></td>																						10.811 5 10.811 Atomic mass Atomic number 5 Symbol B Name Boron <td colspan="4"> 12.011 6 12.011 Atomic mass Atomic number 6 Symbol C Name Carbon <td colspan="4"> 14.007 7 14.007 Atomic mass Atomic number 7 Symbol N Name Nitrogen <td colspan="4"> 15.999 8 15.999 Atomic mass Atomic number 8 Symbol O Name Oxygen <td colspan="4"> 18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td></td></td></td></td>				12.011 6 12.011 Atomic mass Atomic number 6 Symbol C Name Carbon <td colspan="4"> 14.007 7 14.007 Atomic mass Atomic number 7 Symbol N Name Nitrogen <td colspan="4"> 15.999 8 15.999 Atomic mass Atomic number 8 Symbol O Name Oxygen <td colspan="4"> 18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td></td></td></td>				14.007 7 14.007 Atomic mass Atomic number 7 Symbol N Name Nitrogen <td colspan="4"> 15.999 8 15.999 Atomic mass Atomic number 8 Symbol O Name Oxygen <td colspan="4"> 18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td></td></td>				15.999 8 15.999 Atomic mass Atomic number 8 Symbol O Name Oxygen <td colspan="4"> 18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td></td>				18.998 9 18.998 Atomic mass Atomic number 9 Symbol F Name Fluorine <td colspan="4"> 20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon </td>				20.180 10 20.180 Atomic mass Atomic number 10 Symbol Ne Name Neon																																													
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39.098 19 39.098 Atomic mass Atomic number 19 Symbol K Name Potassium				40.078 20 40.078 Atomic mass Atomic number 20 Symbol Ca Name Calcium				44.956 21 44.956 Atomic mass Atomic number 21 Symbol Sc Name Scandium				47.867 22 47.867 Atomic mass Atomic number 22 Symbol Ti Name Titanium				50.942 23 50.942 Atomic mass Atomic number 23 Symbol V Name Vanadium				51.996 24 51.996 Atomic mass Atomic number 24 Symbol Cr Name Chromium				54.938 25 54.938 Atomic mass Atomic number 25 Symbol Mn Name Manganese				55.845 26 55.845 Atomic mass Atomic number 26 Symbol Fe Name Iron				58.933 27 58.933 Atomic mass Atomic number 27 Symbol Co Name Cobalt				58.693 28 58.693 Atomic mass Atomic number 28 Symbol Ni Name Nickel				63.546 29 63.546 Atomic mass Atomic number 29 Symbol Cu Name Copper				65.38 30 65.38 Atomic mass Atomic number 30 Symbol Zn Name Zinc				69.723 31 69.723 Atomic mass Atomic number 31 Symbol Ga Name Gallium				72.64 32 72.64 Atomic mass Atomic number 32 Symbol Ge Name Germanium				74.922 33 74.922 Atomic mass Atomic number 33 Symbol As Name Arsenic				78.96 34 78.96 Atomic mass Atomic number 34 Symbol Se Name Selenium				79.904 35 79.904 Atomic mass Atomic number 35 Symbol Br Name Bromine				83.798 36 83.798 Atomic mass Atomic number 36 Symbol Kr Name Krypton																							
85.468 37 85.468 Atomic mass Atomic number 37 Symbol Rb Name Rubidium				87.62 38 87.62 Atomic mass Atomic number 38 Symbol Sr Name Strontium				88.906 39 88.906 Atomic mass Atomic number 39 Symbol Y Name Yttrium				91.224 40 91.224 Atomic mass Atomic number 40 Symbol Zr Name Zirconium				92.906 41 92.906 Atomic mass Atomic number 41 Symbol Nb Name Niobium				95.96 42 95.96 Atomic mass Atomic number 42 Symbol Mo Name Molybdenum				(98) 43 (98) Atomic mass Atomic number 43 Symbol Tc Name Technetium				101.07 44 101.07 Atomic mass Atomic number 44 Symbol Ru Name Ruthenium				102.91 45 102.91 Atomic mass Atomic number 45 Symbol Rh Name Rhodium				106.42 46 106.42 Atomic mass Atomic number 46 Symbol Pd Name Palladium				107.87 47 107.87 Atomic mass Atomic number 47 Symbol Ag Name Silver				112.41 48 112.41 Atomic mass Atomic number 48 Symbol Cd Name Cadmium				114.82 49 114.82 Atomic mass Atomic number 49 Symbol In Name Indium				118.71 50 118.71 Atomic mass Atomic number 50 Symbol Sn Name Tin				121.76 51 121.76 Atomic mass Atomic number 51 Symbol Sb Name Antimony				127.60 52 127.60 Atomic mass Atomic number 52 Symbol Te Name Tellurium				126.90 53 126.90 Atomic mass Atomic number 53 Symbol I Name Iodine				131.29 54 131.29 Atomic mass Atomic number 54 Symbol Xe Name Xenon																							
132.91 55 132.91 Atomic mass Atomic number 55 Symbol Cs Name Caesium				137.33 56 137.33 Atomic mass Atomic number 56 Symbol Ba Name Barium				71 57 - 71 71 Atomic mass Atomic number 57 - 71 Symbol La-Lu Name Lanthanide				178.49 72 178.49 Atomic mass Atomic number 72 Symbol Hf Name Hafnium				180.95 73 180.95 Atomic mass Atomic number 73 Symbol Ta Name Tantalum				183.84 74 183.84 Atomic mass Atomic number 74 Symbol W Name Tungsten				186.21 75 186.21 Atomic mass Atomic number 75 Symbol Re Name Rhenium				190.23 76 190.23 Atomic mass Atomic number 76 Symbol Os Name Osmium				192.22 77 192.22 Atomic mass Atomic number 77 Symbol Ir Name Iridium				195.08 78 195.08 Atomic mass Atomic number 78 Symbol Pt Name Platinum				196.97 79 196.97 Atomic mass Atomic number 79 Symbol Au Name Gold				200.59 80 200.59 Atomic mass Atomic number 80 Symbol Hg Name Mercury				204.38 81 204.38 Atomic mass Atomic number 81 Symbol Tl Name Thallium				207.20 82 207.20 Atomic mass Atomic number 82 Symbol Pb Name Lead				208.98 83 208.98 Atomic mass Atomic number 83 Symbol Bi Name Bismuth				(209) 84 (209) Atomic mass Atomic number 84 Symbol Po Name Polonium				(210) 85 (210) Atomic mass Atomic number 85 Symbol At Name Astatine				(222) 86 (222) Atomic mass Atomic number 86 Symbol Rn Name Radon																							
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Actinide Series																		(227) 89 (227) Atomic mass Atomic number 89 Symbol Ac Name Actinium																		(232.04) 90 (232.04) Atomic mass Atomic number 90 Symbol Th Name Thorium				231.04 91 231.04 Atomic mass Atomic number 91 Symbol Pa Name Protactinium				238.03 92 238.03 Atomic mass Atomic number 92 Symbol U Name Uranium				(237) 93 (237) Atomic mass Atomic number 93 Symbol Np Name Neptunium				(244) 94 (244) Atomic mass Atomic number 94 Symbol Pu Name Plutonium				(243) 95 (243) Atomic mass Atomic number 95 Symbol Am Name Americium				(247) 96 (247) Atomic mass Atomic number 96 Symbol Cm Name Curium				(247) 97 (247) Atomic mass Atomic number 97 Symbol Bk Name Berkelium				(251) 98 (251) Atomic mass Atomic number 98 Symbol Cf Name Californium				(252) 99 (252) Atomic mass Atomic number 99 Symbol Es Name Einsteinium				(257) 100 (257) Atomic mass Atomic number 100 Symbol Fm Name Fermium				(258) 101 (258) Atomic mass Atomic number 101 Symbol Md Name Mendelevium				(259) 102 (259) Atomic mass Atomic number 102 Symbol No Name Nobelium				(262) 103 (262) Atomic mass Atomic number 103 Symbol Lr Name Lawrencium			