

1 H																	18 He
3 Li	4 Be											13 B	14 C	15 N	16 O	17 F	18 Ne
11 Na	12 Mg											13 Al	14 Si	15 P	16 S	17 Cl	18 Ar
19 K	20 Ca	21 Sc	22 Ti	23 V	24 Cr	25 Mn	26 Fe	27 Co	28 Ni	29 Cu	30 Zn	31 Ga	32 Ge	33 As	34 Se	35 Br	36 Kr
37 Rb	38 Sr	39 Y	40 Zr	41 Nb	42 Mo	43 Tc	44 Ru	45 Rh	46 Pd	47 Ag	48 Cd	49 In	50 Sn	51 Sb	52 Te	53 I	54 Xe
55 Cs	56 Ba	57 - 71 La-Lu	72 Hf	73 Ta	74 W	75 Re	76 Os	77 Ir	78 Pt	79 Au	80 Hg	81 Tl	82 Pb	83 Bi	84 Po	85 At	86 Rn
87 Fr	88 Ra	89 - 103 Ac-Lr	104 Rf	105 Db	106 Sg	107 Bh	108 Hs	109 Mt	110 Ds	111 Rg	112 Cn						

46 <b>Pd</b>	Atomic number → 5	<table style="border-collapse: collapse;"> <tr> <td style="width: 10px; height: 10px; background-color: #e91e63;"></td> <td style="width: 10px; height: 10px; background-color: #000000;"></td> </tr> <tr> <td style="width: 10px; height: 10px; background-color: #ff9800;"></td> <td style="width: 10px; height: 10px; background-color: #008000;"></td> </tr> <tr> <td style="width: 10px; height: 10px; background-color: #ffff00;"></td> <td style="width: 10px; height: 10px; background-color: #0000ff;"></td> </tr> </table>							<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e91e63; margin-right: 5px;"></span> Compounds with Te</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #000000; margin-right: 5px;"></span> Other compounds</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ff9800; margin-right: 5px;"></span> Compounds with F</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #008000; margin-right: 5px;"></span> Compounds with N</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #0000ff; margin-right: 5px;"></span> Compounds with O</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> Compounds with S</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> Compounds with Se</li> </ul>
5 <b>B</b>	Symbol →	<ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e91e63; margin-right: 5px;"></span> Compounds with Te</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #000000; margin-right: 5px;"></span> Other compounds</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ff9800; margin-right: 5px;"></span> Compounds with F</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #008000; margin-right: 5px;"></span> Compounds with N</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #0000ff; margin-right: 5px;"></span> Compounds with O</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffff00; margin-right: 5px;"></span> Compounds with S</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #ffa500; margin-right: 5px;"></span> Compounds with Se</li> </ul>							

The pure element has been grown

Lanthanoids

57 La	58 Ce	59 Pr	60 Nd	61 Pm	62 Sm	63 Eu	64 Gd	65 Tb	66 Dy	67 Ho	68 Er	69 Tm	70 Yb	71 Lu
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Actinoids

89 Ac	90 Th	91 Pa	92 U	93 Np	94 Pu	95 Am	96 Cm	97 Bk	98 Cf	99 Es	100 Fm	101 Md	102 No	103 Lr
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