

Periodic Table of the Elements																		18 VIIIA 8A																														
1 IA 1A																	2 IIA 2A	18 VIIIA 8A																														
1 H Hydrogen 1.008																	2 He Helium 4.003																															
3 Li Lithium 6.941	4 Be Beryllium 9.012																	5 B Boron 10.81	6 C Carbon 12.011	7 N Nitrogen 14.007	8 O Oxygen 15.999	9 F Fluorine 18.998	10 Ne Neon 20.180																									
11 Na Sodium 22.990	12 Mg Magnesium 24.305	13 Al Aluminum 26.982	14 Si Silicon 28.086	15 P Phosphorus 30.974	16 S Sulfur 32.06	17 Cl Chlorine 35.453	18 Ar Argon 39.948												19 K Potassium 39.098	20 Ca Calcium 40.078	21 Sc Scandium 44.956	22 Ti Titanium 47.88	23 V Vanadium 50.942	24 Cr Chromium 52.00	25 Mn Manganese 54.938	26 Fe Iron 55.845	27 Co Cobalt 58.933	28 Ni Nickel 58.69	29 Cu Copper 63.546	30 Zn Zinc 65.38	31 Ga Gallium 69.723	32 Ge Germanium 72.64	33 As Arsenic 74.922	34 Se Selenium 78.96	35 Br Bromine 79.904	36 Kr Krypton 83.80												
37 Rb Rubidium 85.468	38 Sr Strontium 87.62	39 Y Yttrium 88.906	40 Zr Zirconium 91.224	41 Nb Niobium 92.906	42 Mo Molybdenum 95.94	43 Tc Technetium 98.906	44 Ru Ruthenium 101.07	45 Rh Rhodium 102.905	46 Pd Palladium 106.42	47 Ag Silver 107.868	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	54 Xe Xenon 131.29														55 Cs Cesium 132.905	56 Ba Barium 137.327	57-71 Lanthanide Series	72 Hf Hafnium 178.49	73 Ta Tantalum 180.948	74 W Tungsten 183.84	75 Re Rhenium 186.207	76 Os Osmium 190.23	77 Ir Iridium 192.222	78 Pt Platinum 195.084	79 Au Gold 196.967	80 Hg Mercury 200.59	81 Tl Thallium 204.383	82 Pb Lead 207.2	83 Bi Bismuth 208.980	84 Po Polonium 209	85 At Astatine 210	86 Rn Radon 222
87 Fr Francium 223	88 Ra Radium 226	89-103 Actinide Series	104 Rf Rutherfordium 261	105 Db Dubnium 262	106 Sg Seaborgium 266	107 Bh Bohrium 264	108 Hs Hassium 277	109 Mt Meitnerium 268	110 Ds Darmstadtium 271	111 Rg Roentgenium 272	112 Cn Copernicium 285	113 Uut Ununtrium 284	114 Fl Flerovium 289	115 Uup Ununpentium 288	116 Lv Livermorium 293	117 Uus Ununseptium 294	118 Uuo Ununoctium 294																119 La Lanthanum 138.905	120 Ce Cerium 140.12	121 Pr Praseodymium 140.908	122 Nd Neodymium 144.24	123 Pm Promethium 144.913	124 Sm Samarium 150.36	125 Eu Europium 151.964	126 Gd Gadolinium 157.25	127 Tb Terbium 158.925	128 Dy Dysprosium 162.50	129 Ho Holmium 164.930	130 Er Erbium 167.259	131 Tm Thulium 168.930	132 Yb Ytterbium 173.054	133 Lu Lutetium 174.967	
																																	134 Ac Actinium 227	135 Th Thorium 232.038	136 Pa Protactinium 231.036	137 U Uranium 238.029	138 Np Neptunium 237.048	139 Pu Plutonium 244.064	140 Am Americium 243.061	141 Cm Curium 247.070	142 Bk Berkelium 247.070	143 Cf Californium 251.080	144 Es Einsteinium 252.083	145 Fm Fermium 257.105	146 Md Mendelevium 258.10	147 No Nobelium 259.108	148 Lr Lawrencium 260.105	

Latihan Soal Bentuk Molekul

Senyawa	DEI	DEB	Bentuk Molekul	Kepolaran
SO ₃				
XeOF ₄				
GeF ₂				
AsF ₃				
BrF ₅				
XeF ₄				
PCl ₅				
CHCl ₃				
NH ₃				

