

Lead Pb -metal -soft, silver -lustrous -very dense -allotropic 207	Nitrogen N -nonmetal -gas -colorless -stable 14	Potassium K -metal -soft, silver -low density -bursts into flame in water 39	Sodium Na -metal -soft, silver -low density -reacts vigorously with water 23	Thallium Tl -metal -soft, gray-white -very dense -lustrous 204
Lithium Li -metal -soft, silver -very low density -reactive in water 7	Oxygen O -Nonmetal -gas -abundant -allotropic 16	Rubidium Rb -metal -soft, silver -low density -reacts violently with water 85	Strontium Sr -metal -soft, silver-white, lustrous -low density -reacts vigorously with water to form a base 88	Tin Sn -metal -hard, silver-gold -allotropic 119
Magnesium Mg -metal -soft, silver-white, lustrous -low density -reacts vigorously with hot water to form a base 24	Phosphorous P -nonmetal -soft, white -allotropic -poisonous compounds -very reactive 31	Selenium Se -semimetal -solid -allotropic -forms compounds with unpleasant odors 79	Sulphur S -nonmetal -solid -allotropic -forms compounds with obnoxious odors 32	Xenon Xe -nonmetal -gas -very stable 131
Neon Ne -nonmetal -gas -very stable 20	Polonium Po -metalloid -rare -radioactive 209	Silicon Si -metalloid -allotropic -stable 28	Tellurium Te -metalloid -solid -allotropic -forms compounds with obnoxious odors 128	Radon Rn -nonmetal -gas -stable -rare -radioactive 222

Aluminum Al -metal -soft, silver -abundant -doesn't occur in pure form -conductor 27	Astatine At -metalloid -man-made element -solid (?) -radioactive 210	Boron B -metalloid -rare -doesn't occur naturally in pure form -insulator 11	Carbon C -nonmetal -abundant -allotropic 12	Germanium Ge -metalloid -rare -allotropic 73
Antimony Sb -metalloid -brittle, gray, lustrous -poor conductor -doesn't react with dilute acid -poisonous compounds 122	Beryllium Be -metal -dark -lustrous -rare -poor conductor 9	Bromine Br -nonmetal -brown liquid -poisonous -reacts vigorously with metals to form salts 80	Chlorine Cl -nonmetal -green gas -poisonous -reacts violently with metals to form a salt 35	Indium In -metal -soft, gray-silver -shiny -very rare 115
Argon Ar -nonmetal -gas -very stable 39	Barium Ba -metal -soft, silver-white -shiny -low density -reacts vigorously with cold water to form a base 137	Calcium Ca -metal -silver-white -low density -shiny -reacts vigorously with water to form a base 40	Fluorine F -nonmetal -green gas -poisonous -reacts violently with metals to form a salt 19	Iodine I -nonmetal -solid -violet -reacts easily with metals to form salts 127
Arsenic As -metalloid -gray -lustrous -allotropic -reactive -poisonous compounds 75	Bismuth Bi -metal -lustrous -brittle -allotropic -conductor 209	Cesium Cs -metal -soft, silver -shiny -low density -conductor -reacts violently in water 133	Mystery Element 	Krypton Kr -nonmetal -gas -very stable 84