

Prvek		Prvek	
česky	anglicky	česky	anglicky
vodík	hydrogen	stříbro	silver
helium	helium	kadmium	cadmium
lithium	lithium	indium	indium
beryllium	beryllium	cín	tin
bor	boron	antimon	antimony
uhlík	carbon	tellur	tellurium
dusík	nitrogen	jod	iodine
kyslík	oxygen	xenon	xenon
fluor	fluorine	cesium	cesium
neon	neon	baryum	barium
sodík	sodium	lanthan	lanthanum
hořčík	magnesium	cer	cerium
hliník	aluminium	praseodym	praseodymium
křemík	silicon	neodym	neodymium
fosfor	phosphorus	promethium	promethium
síra	sulfur	samarium	samarium
chlor	chlorine	europium	europium
argon	argon	gadolinium	gadolinium
draslík	potassium	terbium	terbium
vápník	calcium	dysprosium	dysprosium
skandium	scandium	holmium	holmium
titan	titanium	erbium	erbium
vanad	vandium	thulium	thulium
chrom	chromium	ytterbium	ytterbium
mangan	manganese	lutecium	tutetium
železo	iron	hafnium	hafnium
kobalt	cobalt	tantal	tantalum
nikl	nickel	wolfram	tungsten
měď	copper	rhenium	rhenium
zinek	zinc	osmium	osmium
gallium	gallium	iridium	iridium
germanium	germanium	platina	platinum
arsen	arsenic	zlato	gold
selen	selenium	rtuť	mercury
brom	bromine	thalium	thallium
krypton	krypton	olovo	lead
rubidium	rubidium	bismut	bismuth
stroncium	strontium	polonium	polonium
yttrium	yttrium	astat	astatine
zirkonium	zirconium	radon	radon
niob	niobium	francium	francium
molybden	molybdenum	radium	radium
technecium	technetium	aktinium	actinium
ruthenium	ruthenium	thorium	thorium
rhodium	rhodium	protaktinium	protactinium
palladium	palladium	uran	uranium

Názvy vybraných aniontů		Názvy vybraných aniontů	
česky	česky	česky	anglicky
uhličitan	carbonate	thiosířičitan	metabisulfite
dusičnan	nitrate	chlorid	chloride
dusitan	nitrite	chlornan	hypochlorite
oxid	oxide	chloritan	chlorite
hydroxid	hydroxide	chlореčnan	chlorate
peroxid	peroxide	chloristan	perchlorate
fluorid	fluoride	chroman	chromate
křemičitan	silicate	dichroman	dichromate
fosforečnan	phosphate	manganistan	permanganate
hydrogenfosforečnan	phosphate dibasic	bromid	bromide
dihydrogenfosforečnan	phosphate monobasic	bromičnan	bromate
síran	sulfate	jodičnan	iodate
siřičitan	sulfide	jodistan	periodate
disíran	disulfate	boritan	borate
disiřičitan	disulfite	kyanatan	cyanate
thiosíran	thiosulfate	kyanid	cyanide