

Formula Kimia

@icebearrawrr

ion positif	formula ion	cas
Ion Natrium	Na^+	+1
Ion Kalium	K^+	+1
Ion Hidrogen	H^+	+1
Ion Ammonium	NH_4^+	+1
Ion Litium	Li^+	+1
Ion Argentum	Ag^+	+1
Ion Magnesium	Mg^{2+}	+2
Ion Kalsium	Ca^{2+}	+2
Ion Zink	Zn^{2+}	+2
Ion Barium	Ba^{2+}	+2
Ion Kuprum (II)	Cu^{2+}	+2
Ion Ferum (II)	Fe^{2+}	+2
Ion Plumbum (II)	Pb^{2+}	+2
Ion Nikel (II)	Ni^{2+}	+2
Ion Mangan (II)	Mn^{2+}	+2
Ion Stanum (II)	Sn^{2+}	+2
Ion Merkuri (II)	Hg^{2+}	+2
Ion Aluminium	Al^{3+}	+3
Ion Ferum (III)	Fe^{3+}	+3
Ion Kromium (III)	Cr^{3+}	+3
Ion Plumbum (IV)	Pb^{4+}	+4
Ion Kuprum (IV)	Cu^{4+}	+4
Ion Stanum (IV)	Sn^{4+}	+4

ion negatif	formula ion	cas
Ion Klorida	Cl^-	-1
Ion Bromida	Br^-	-1
Ion Fluorida	F^-	-1
Ion Iodida	I^-	-1
Ion Etanoat	CH_3COO^-	-1
Ion Hidroksida	OH^-	-1
Ion Nitrat	NO_3^-	-1
Ion Nitrit	NO_2^-	-1
Ion Sianida	CN^-	-1
Ion Manganat (VII)	MnO_4^-	-1
Ion Hidrida	H^-	-1
Ion Bikarbonat	HCO_3^-	-1
Ion Oksida	O^{2-}	-2
Ion Sulfida	S^{2-}	-2
Ion Sulfat	SO_4^{2-}	-2
Ion Karbonat	CO_3^{2-}	-2
Ion Sulfit	SO_3^{2-}	-2
Ion Tiosulfat	$\text{S}_2\text{O}_3^{2-}$	-2
Ion Kromat (VI)	CrO_4^{2-}	-2
Ion Dikromat (VI)	$\text{Cr}_2\text{O}_7^{2-}$	-2
Ion Fosfat	PO_4^{3-}	-3
Ion Nitrida	N^{3-}	-3
Ion Fosfida	P^{3-}	-3

Jadwal Berkala

18 VIII A																																												
1 IA		2 IIA		3 IIIB		4 IVB		5 VB		6 VIB		7 VIIB		8 VIII B		9 VIII B		10 VIII B		11 IB		12 IIB		13 IIIA		14 IVA		15 VA		16 VIA		17 VIIA		2 He Helium 4.002602										
1	H	3	Li	11	Na	19	K	37	Rb	55	Cs	87	Fr	5	B	13	Al	31	Ga	49	In	81	Tl	83	Bi	85	At	86	Rn	10	Ne	18	Ar	36	Kr	54	Xe	86	Rn	118	Og			
	Hydrogen 1.008		Beryllium 9.0121831		Sodium 22.98976928		Potassium 39.0983		Rubidium 85.4678		Caesium 132.90545196		Francium (223)		Boron 10.81		Aluminium 26.9815385		Gallium 69.723		Indium 114.818		Thallium 204.38		Bismuth 208.98040		Astatine (210)		Radon (222)		Fluorine 18.99840323		Neon 20.1797		Krypton 83.798		Xenon 131.293		Radon (222)		Oganesson (294)			
		4	Be	12	Mg	20	Ca	38	Sr	56	Ba	88	Fr	21	Sc	39	Y	57 - 71 Lanthanoids	72	Hf	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts
			Beryllium 9.0121831		Magnesium 24.305		Calcium 40.078		Strontium 87.62		Barium 137.327		Francium (223)		Scandium 44.955908		Yttrium 88.90584		57 - 71 Lanthanoids		Hafnium 178.49		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)	
															22	Ti	40	Zr	72	Hf	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts
																Titanium 47.867		Zirconium 91.224		Hafnium 178.49		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)		
															23	V	41	Nb	73	Hf	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts
																Vanadium 50.9415		Niobium 92.90637		Hafnium 178.49		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)		
															24	Cr	42	Mo	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts		
																Chromium 51.9961		Molybdenum 95.95		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)				
															25	Mn	43	Tc	75	Re	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts		
																Manganese 54.938044		Technetium (98)		Rhenium 186.207		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)				
															26	Fe	44	Ru	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts				
																Iron 55.845		Ruthenium 101.07		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)						
															27	Co	45	Rh	77	Ir	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts				
																Cobalt 58.933194		Rhodium 102.90550		Iridium 192.227		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)						
															28	Ni	46	Pd	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts						
																Nickel 58.6934		Palladium 106.42		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)								
															29	Cu	47	Ag	79	Au	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts						
																Copper 63.546		Silver 107.8682		Gold 196.966569		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)								
															30	Zn	48	Cd	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts								
																Zinc 65.38		Cadmium 112.404		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)										
															31	Ga	49	In	81	Tl	83	Bi	85	At	86	Rn	118	Og																
																Gallium 69.723		Indium 114.818		Thallium 204.38		Bismuth 208.98040		Astatine (210)		Oganesson (294)																		
															32	Ge	50	Sn	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts										
																Germanium 72.630		Tin 118.710		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)												
															33	As	51	Sb	83	Bi	85	At	86	Rn	118	Og																		
																Arsenic 74.921595		Antimony 121.760		Bismuth 208.98040		Astatine (210)		Oganesson (294)																				
															34	Se	52	Te	84	At	86	Rn	118	Og																				
																Selenium 78.971		Tellurium 127.60		Astatine (210)		Radon (222)																						
															35	Br	53	I	85	At	86	Rn	118	Og																				
																Bromine 79.904		Iodine 126.90447		Astatine (210)		Radon (222)																						
															36	Kr	54	Xe	86	Rn	118	Og																						
																Krypton 83.798		Xenon 131.293		Radon (222)																								
															37	Rb	55	Cs	87	Fr																								
																Rubidium 85.4678		Caesium 132.90545196		Francium (223)																								
															38	Sr	56	Ba	88	Fr																								
																Strontium 87.62		Barium 137.327		Francium (223)																								
															39	Y	57 - 71 Lanthanoids	72	Hf	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts	
																Yttrium 88.90584		57 - 71 Lanthanoids		Hafnium 178.49		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)		
															40	Zr	72	Hf	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts		
																Zirconium 91.224		Hafnium 178.49		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)				
															41	Nb	73	Hf	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts		
																Niobium 92.90637		Hafnium 178.49		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)				
															42	Mo	74	Ta	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts				
																Molybdenum 95.95		Tantalum 180.94788		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)						
															43	Tc	75	Re	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts				
																Technetium (98)		Rhenium 186.207		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium 127.60		Selenium 78.971		Bromine 79.904		Iodine 126.90447		Astatine (210)		Tennessine (294)						
															44	Ru	76	Os	78	Pt	80	Hg	82	Pb	84	Te	52	Se	34	Br	35	Br	53	I	53	I	117	Ts						
																Ruthenium 101.07		Osmium 190.23		Platinum 195.084		Mercury 200.592		Lead 207.2		Tellurium																		