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Oxford Cambridge and RSA

GCSE (9–1) Combined Science B (Twenty First Century Science) Chemistry J260 02/06

Data Sheet (Insert)

June 2019



INSTRUCTIONS

- Do not send this Data Sheet for marking; it should be retained in the centre or destroyed.

INFORMATION

- The information in this Data Sheet is for the use of candidates following GCSE (9–1) Combined Science B (Chemistry) (J260 02/06).
- This document consists of **2** pages.

The Periodic Table of the Elements

(1) (2)

(3)

(4)

(5)

(6)

(7)

(0)

Key	
atomic number	
Symbol	
name	
relative atomic mass	

1	18																																		
1	2															10	18																		
H hydrogen 1.0	He helium 4.0															Ne neon 20.2	Ar argon 39.9																		
3	4															9	17																		
Li lithium 6.9	Be beryllium 9.0															F fluorine 19.0	Cl chlorine 35.5																		
11	12															16	17																		
Na sodium 23.0	Mg magnesium 24.3															S sulfur 32.1	Cl chlorine 35.5																		
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36												
K potassium 39.1	Ca calcium 40.1	Sc scandium 45.0	Ti titanium 47.9	V vanadium 50.9	Cr chromium 52.0	Mn manganese 54.9	Fe iron 55.8	Co cobalt 58.9	Ni nickel 58.7	Cu copper 63.5	Zn zinc 65.4	Ga gallium 69.7	Ge germanium 72.6	As arsenic 74.9	Se selenium 79.0	Br bromine 79.9	Kr krypton 83.8	Rb rubidium 85.5	Sr strontium 87.6	Y yttrium 88.9	Zr zirconium 91.2	Nb niobium 92.9	Mo molybdenum 95.9	Ru ruthenium 101.1	Rh rhodium 102.9	Pd palladium 106.4	Ag silver 107.9	Cd cadmium 112.4	In indium 114.8	Sn tin 118.7	Sb antimony 121.8	Te tellurium 127.6	I iodine 126.9	Xe xenon 131.3	
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57-71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
Rb rubidium 85.5	Sr strontium 87.6	Y yttrium 88.9	Zr zirconium 91.2	Nb niobium 92.9	Mo molybdenum 95.9	Tc technetium	Ru ruthenium 101.1	Rh rhodium 102.9	Pd palladium 106.4	Ag silver 107.9	Cd cadmium 112.4	In indium 114.8	Sn tin 118.7	Sb antimony 121.8	Te tellurium 127.6	I iodine 126.9	Xe xenon 131.3	Cs caesium 132.9	Ba barium 137.3	Lanthanoids	Hf hafnium 178.5	Ta tantalum 180.9	Re rhenium 186.2	Os osmium 190.2	Ir iridium 192.2	Pt platinum 195.1	Au gold 197.0	Hg mercury 200.6	Tl thallium 204.4	Pb lead 207.2	Bi bismuth 209.0	Po polonium	At astatine	Rn radon	
87	88	89-103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136
Fr francium	Ra radium	Actinoids	Rf rutherfordium	Db dubnium	Sg seaborgium	Bh bohrium	Hs hassium	Mt meitnerium	Ds darmstadtium	Rg roentgenium	Cn copernicium	Nh nihonium	Fl flerovium	Lv livermorium	Ts tennessine	Og oganesson	Uue	Uub	Uut	Uuq	Uup	Uuq	Uuh	Uuq	Uur	Uus	Uuo	Uuq	Uur	Uus	Uuo	Uuq	Uur	Uus	Uuo