



Oxford Cambridge and RSA

June 2022

**GCSE (9–1) Chemistry B
(Twenty First Century Science)**

J258 01/02/03/04

Data Sheet



INSTRUCTIONS

- Do **not** send this Data Sheet for marking. Keep it in the centre or recycle it.

INFORMATION

- This document has **2** pages.

The Periodic Table of the Elements

(1) (2)

(3)

(4)

(5)

(6)

(7)

(0)

Key
atomic number
Symbol <small>name</small>
relative atomic mass

1	2																	18																		
1 H hydrogen 1.0	3 Li lithium 6.9	4 Be beryllium 9.0	11 Na sodium 23.0	12 Mg magnesium 24.3	19 K potassium 39.1	20 Ca calcium 40.1	37 Rb rubidium 85.5	38 Sr strontium 87.6	55 Cs caesium 132.9	56 Ba barium 137.3	71-72 lanthanoids	87-88 actinoids	21 Sc scandium 45.0	22 Ti titanium 47.9	23 V vanadium 50.9	24 Cr chromium 52.0	25 Mn manganese 54.9	26 Fe iron 55.8	27 Co cobalt 58.9	28 Ni nickel 58.7	29 Cu copper 63.5	30 Zn zinc 65.4	31 Ga gallium 69.7	32 Ge germanium 72.6	49 In indium 114.8	50 Sn tin 118.7	81 Tl thallium 204.4	82 Pb lead 207.2	113 Bi bismuth 209.0	114 Fl flerovium	13 B boron 10.8	14 C carbon 12.0	15 N nitrogen 14.0	16 O oxygen 16.0	17 F fluorine 19.0	2 He helium 4.0
													13 Al aluminium 27.0	14 Si silicon 28.1	15 P phosphorus 31.0	16 S sulfur 32.1	33 As arsenic 74.9	34 Se selenium 79.0	51 Sb antimony 121.8	52 Te tellurium 127.6	83 Bi bismuth 209.0	84 Po polonium	115 Lv livermorium	35 Br bromine 79.9	36 Kr krypton 83.8	53 I iodine 126.9	85 At astatine	18 Ar argon 39.9								