



Grade thresholds – June 2023

Cambridge IGCSE™ Chemistry (0620)

Grade thresholds taken for Syllabus 0620 (Chemistry) in the June 2023 examination.

	Maximum raw mark available	Minimum raw mark required for grade:						
		A	B	C	D	E	F	G
Component 11	40	–	–	21	18	15	13	11
Component 12	40	–	–	22	19	16	14	12
Component 13	40	–	–	21	18	15	13	11
Component 21	40	27	22	17	15	13	12	11
Component 22	40	26	21	17	16	14	13	11
Component 23	40	26	21	16	15	13	12	11
Component 31	80	–	–	37	30	22	14	6
Component 32	80	–	–	41	33	25	17	9
Component 33	80	–	–	41	33	25	17	9
Component 41	80	48	36	23	19	15	10	6
Component 42	80	48	36	22	18	14	11	8
Component 43	80	48	36	22	18	14	11	8
Component 50	90	78	60	43	36	29	21	13
Component 51	40	28	22	17	15	13	10	7
Component 52	40	26	20	14	12	10	8	6
Component 53	40	27	21	16	14	11	8	5
Component 61	40	30	24	18	15	13	11	9
Component 62	40	29	23	17	15	13	11	9
Component 63	40	30	24	18	16	14	11	8

Grade A* does not exist at the level of an individual component.

The overall thresholds for the different grades were set as follows.

Option	Maximum mark after weighting	Combination of components	A*	A	B	C	D	E	F	G
BX	200	21, 41, 51	158	129	100	71	61	51	41	31
BY	200	22, 42, 52	154	125	96	67	58	49	41	33
BZ	200	23, 43, 53	155	126	97	68	58	48	40	32

Grade thresholds continued

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Option	Maximum mark after weighting	Combination of components	A*	A	B	C	D	E	F	G
CX	200	21, 41, 61	161	131	101	72	61	51	42	33
CY	200	22, 42, 62	157	128	99	70	61	52	44	36
CZ	200	23, 43, 63	159	129	99	70	60	51	43	35
FX	200	11, 31, 51	–	–	–	95	79	63	47	31
FY	200	12, 32, 52	–	–	–	98	81	65	50	35
GX	200	11, 31, 61	–	–	–	96	79	63	48	33
GY	200	12, 32, 62	–	–	–	101	84	68	53	38
GZ	200	13, 33, 63	–	–	–	101	84	68	52	36
P1	90	50	84	78	60	43	36	29	21	13