



Grade thresholds – March 2022

Cambridge International AS & A Level Mathematics (9709)

Grade thresholds taken for Syllabus 9709 (Mathematics) in the March 2022 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 12	75	55	47	37	27	16
Component 22	50	37	32	26	20	14
Component 32	75	57	49	41	32	22
Component 42	50	40	33	26	19	13
Component 52	50	36	29	22	16	10
Component 62	50	36	30	24	18	12

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

The maximum total mark for this syllabus, after weighting has been applied, is **250** for A Level, **125** for A2-only A Level, and **125** for AS Level.

The overall thresholds for the different grades were set as follows. Options with the suffix J, e.g. BYJ, refer to June A2-only options.

Option	Combination of Components	A*	A	B	C	D	E
AY	12, 32, 42, 52	218	188	158	125	93	61
CY	12, 32, 52, 62	213	184	155	123	91	60
DYJ	32, 52	108	92	69	50	31	13
EY	32, 42, 88	218	188	158	125	93	61
EYJ	32, 42	110	96	72	52	32	13
GY	32, 62, 88	213	184	155	123	91	60
GYJ	32, 62	108	92	70	51	32	13
HY	32, 52, 95	203	172	141	109	77	45
IY	32, 42, 98	217	185	153	118	83	48
KY	32, 62, 98	212	181	150	115	81	47
OV	32, 52, 75	218	187	156	122	89	56
PV	32, 42, 78	221	193	162	128	94	60
RV	32, 62, 78	219	189	159	125	92	59
S4	12, 22	–	92	79	62	46	30

Grade thresholds continued

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Option	Combination of Components	A*	A	B	C	D	E
S5	12, 42	–	95	80	63	46	29
S6	12, 52	–	91	76	59	42	26