



Grade thresholds – November 2021

Cambridge International AS & A Level Mathematics (9709)

Grade thresholds taken for Syllabus 9709 (Mathematics) in the November 2021 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	75	50	40	30	21	11
Component 12	75	51	40	29	18	7
Component 13	75	52	43	34	25	15
Component 21	50	39	33	25	17	10
Component 22	50	39	33	24	15	7
Component 23	50	39	33	25	17	10
Component 31	75	52	43	35	26	17
Component 32	75	50	41	33	24	14
Component 33	75	52	44	36	28	19
Component 41	50	35	29	23	16	10
Component 42	50	28	23	17	11	6
Component 43	50	35	29	22	16	10
Component 51	50	36	31	24	17	11
Component 52	50	37	31	22	14	6
Component 53	50	40	35	29	23	17
Component 61	50	42	37	31	26	20
Component 62	50	34	30	24	19	14
Component 63	50	42	37	31	26	20

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. BX (BXJ), refer to A2-only options.

Option	Combination of Components	A*	A	B	C	D	E
AX	11, 31, 41, 51	203	173	143	111	80	49
AY	12, 32, 42, 52	197	166	135	101	67	33

Grade thresholds continued

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Option	Combination of Components	A*	A	B	C	D	E
AZ	13, 33, 43, 53	207	179	151	121	91	61
CX	11, 31, 51, 61	209	180	151	120	89	59
CY	12, 32, 52, 62	202	172	142	108	74	41
CZ	13, 33, 53, 63	213	186	159	129	100	71
CZ	13, 53	–	92	78	62	47	32
DX	31, 51, 84	200	171	142	111	81	51
DXJ	31, 51	106	87	65	47	30	13
DY	32, 52, 85	198	169	140	107	74	41
DYJ	32, 52	105	86	62	45	29	13
DZ	33, 53, 86	209	182	155	126	97	68
DZJ	33, 53	108	91	70	51	33	15
EX	31, 41, 87	203	173	143	112	82	52
EXJ	31, 41	105	86	63	46	29	13
EY	32, 42, 88	198	169	140	108	77	46
EYJ	32, 42	99	77	55	41	27	13
EZ	33, 43, 89	211	182	153	122	92	62
GY	32, 62, 88	203	175	147	116	85	54
GYJ	32, 62	104	83	62	45	29	13
GZ	33, 63, 89	217	189	161	131	101	72
GZJ	33, 63	109	93	72	54	36	18
HY	32, 52, 95	207	177	147	112	77	43
HZ	33, 53, 96	215	188	161	131	101	72
IY	32, 42, 98	200	170	140	107	74	42
IZ	33, 43, 99	212	184	156	125	94	64
KY	32, 62, 98	205	176	147	114	82	50
KZ	33, 63, 99	218	191	164	134	104	74
LY	12, 32, 42, 52	197	166	135	101	67	33
LZ	13, 33, 43, 53	207	179	151	121	91	61
NV	12, 32, 52, 62	202	172	142	108	74	41
NY	12, 32, 52, 62	202	172	142	108	74	41
NZ	13, 33, 53, 63	213	186	159	129	100	71
OV	32, 52, 75	212	181	150	114	79	44
PV	32, 42, 78	204	174	144	111	78	45
RV	32, 62, 78	209	180	151	118	85	53
S1	11, 21	–	89	73	55	38	21

Grade thresholds continued

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Option	Combination of Components	A*	A	B	C	D	E
S2	11, 41	–	85	69	53	37	21
S3	11, 51	–	86	71	54	38	22
S4	12, 22	–	90	73	53	33	14
S5	12, 42	–	79	63	46	29	13
S6	12, 52	–	88	71	51	32	13
S7	13, 23	–	91	76	59	42	25
S8	13, 43	–	87	72	56	40	25
S9	13, 53	–	92	78	62	47	32