Cambridge International AS & A Level Mathematics (9709)

Grade thresholds taken for Syllabus 9709 (Mathematics) in the November 2020 examination.

	maximum raw mark available	minimum raw mark required for grade:				
		A	B	C	D	E
Component 11	75	52	44	34	24	14
Component 12	75	54	45	34	23	12
Component 13	75	56	48	39	30	20
Component 21	50	38	31	24	17	11
Component 22	50	40	33	26	19	12
Component 23	50	38	31	24	17	11
Component 31	75	62	54	45	36	26
Component 32	75	51	43	36	28	21
Component 33	75	62	54	45	36	26
Component 41	50	39	33	28	22	17
Component 42	50	36	30	23	18	11
Component 43	50	40	34	28	22	16
Component 51	50	40	33	26	19	13
Component 52	50	38	31	24	17	10
Component 53	50	41	35	28	21	15
Component 61	50	42	35	29	22	16
Component 62	50	36	30	23	18	11
Component 63	50	42	35	29	22	16

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	221	193	164	132	101	70
AY	12, 32, 42, 52	209	179	149	117	85	54

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Option	Combination of Components	A*	A	B	C	D	E
AZ	13, 33, 43, 53	224	199	171	139	108	77
CX	11, 31, 51, 61	223	196	166	133	101	69
CY	12, 32, 52, 62	209	179	149	117	85	54
CZ	13, 33, 53, 63	225	201	172	140	108	77
DX	31, 51, 84	227	204	176	144	112	80
DXJ	31, 51	113	101	77	56	35	15
DY	32, 52, 85	222	194	165	134	104	74
DYJ	32, 52	106	88	65	47	30	13
DZ	33, 53, 86	228	207	179	148	118	88
DZJ	33, 53	113	102	79	58	37	17
EY	32, 42, 88	219	190	161	130	99	69
EYJ	32, 42	105	86	64	47	30	13
EZ	33, 43, 89	229	209	183	152	121	91
EZJ	33, 43	113	101	79	59	39	19
GX	31, 61, 87	228	206	180	149	118	87
GY	32, 62, 88	219	190	161	130	99	69
GYJ	32, 62	105	86	64	47	30	13
GZ	33, 63, 89	230	211	184	153	122	91
GZJ	33, 63	114	103	79	58	38	18
HX	31, 51, 94	226	203	173	141	109	78
HY	32, 52, 95	217	192	167	134	102	70
HZ	33, 53, 96	229	208	182	150	119	88
IX	31, 41, 97	228	206	177	146	115	84
IY	32, 42, 98	218	195	172	139	107	75
IZ	33, 43, 99	229	209	184	153	122	91
KX	31, 61, 97	229	209	179	147	115	83
KY	32, 62, 98	218	195	172	139	107	75
KZ	33, 63, 99	230	211	185	153	122	91
LV	12, 32, 42, 52	209	179	149	117	85	54
LY	12, 32, 42, 52	209	179	149	117	85	54
LZ	13, 33, 43, 53	224	199	171	139	108	77
NV	12, 32, 52, 62	209	179	149	117	85	54
NY	12, 32, 52, 62	209	179	149	117	85	54
NZ	13, 33, 53, 63	225	201	172	140	108	77
OV	32, 52, 75	220	192	164	134	104	75

Grade thresholds continued
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Option	Combination of Components	A*	A	B	C	D	E
PV	32, 42, 78	215	190	165	135	106	77
RV	32, 62, 78	215	190	165	135	106	77
S1	11, 21	–	90	75	58	41	25
S2	11, 41	–	91	77	61	46	31
S3	11, 51	–	92	77	60	43	27
S4	12, 22	–	94	78	60	42	24
S5	12, 42	–	90	75	57	40	23
S6	12, 52	–	92	76	58	40	22
S7	13, 23	–	94	79	63	47	31
S8	13, 43	–	96	82	66	51	36
S9	13, 53	–	97	83	67	51	35