

# MATHEMATICS

## Cambridge International Advanced Level and Advanced Subsidiary Level

Grade thresholds taken for Syllabus 9709 (Mathematics) in the May/June 2014 examination.

	maximum mark available	minimum mark required for grade:				
		A	B	C	D	E
Component 11	75	64	55	44	34	24
Component 12	75	61	50	41	31	21
Component 13	75	64	56	46	36	27
Component 21	50	40	34	28	23	18
Component 22	50	41	38	31	24	17
Component 23	50	41	38	31	24	17
Component 31	75	57	52	45	37	28
Component 32	75	51	44	37	29	20
Component 33	75	63	56	49	40	31
Component 41	50	40	31	27	23	19
Component 42	50	32	25	20	16	12
Component 43	50	38	30	25	21	17
Component 51	50	34	28	22	16	10
Component 52	50	34	28	22	16	10
Component 53	50	37	32	26	20	14
Component 61	50	39	36	30	24	18
Component 62	50	40	36	29	22	16
Component 63	50	38	33	27	21	16
Component 71	50	42	37	31	26	21
Component 72	50	43	39	33	27	21
Component 73	50	41	34	29	24	20

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

The maximum total mark for this syllabus is **250** for A Level and **125** for AS Level.

For this syllabus in this series the grade thresholds were as follows:

Option	Combination of components	A*	A	B	C	D	E
AX	11, 31, 41, 61	<b>217</b>	<b>190</b>	<b>163</b>	<b>134</b>	<b>105</b>	<b>77</b>
AY	12, 32, 42, 62	<b>213</b>	<b>184</b>	<b>155</b>	<b>126</b>	<b>97</b>	<b>69</b>

Option	Combination of components	A*	A	B	C	D	E
AZ	13, 33, 43, 63	225	196	167	138	109	80
BX	11, 31, 41, 51	213	184	155	127	99	71
BY	12, 32, 42, 52	209	178	147	119	91	63
BZ	13, 33, 43, 53	223	193	163	134	106	78
CX	11, 31, 61, 71	225	200	175	145	115	86
CY	12, 32, 62, 72	221	195	169	138	108	78
CZ	13, 33, 63, 73	234	205	176	146	117	88
DX	31, 61, 64	215	190	165	136	107	78
DY	32, 62, 64	211	184	157	128	99	70
DZ	33, 63, 64	223	196	169	139	110	81
EX	31, 41, 66	212	185	158	129	101	73
EY	32, 42, 66	208	179	150	121	93	65
EZ	33, 43, 66	220	191	162	133	104	76
FY	32, 52, 64	207	178	149	120	92	64
FZ	33, 53, 64	221	193	165	136	107	79
GX	31, 66, 71	220	195	170	140	111	82
GY	32, 66, 72	216	190	164	134	104	74
GZ	33, 66, 73	229	200	171	142	113	84
HX	31, 61, 74	215	195	175	143	111	80
HY	32, 62, 74	211	189	167	135	103	72
HZ	33, 63, 74	223	201	179	147	115	83
IX	31, 41, 76	211	189	167	136	105	75
IY	32, 42, 76	207	183	159	128	97	67
IZ	33, 43, 76	219	195	171	140	109	78
JY	32, 52, 74	207	183	159	128	97	66
JZ	33, 53, 74	221	198	175	143	112	81
KX	31, 71, 76	219	199	179	147	115	84
KY	32, 72, 76	215	194	173	140	108	76
KZ	33, 73, 76	228	204	180	148	117	86
S1	11, 21	–	101	84	69	54	39

Option	Combination of components	A*	A	B	C	D	E
S2	11, 41	–	93	75	61	47	33
S3	11, 61	–	101	86	69	53	37
S4	12, 22	–	102	88	71	54	38
S5	12, 42	–	93	75	61	47	33
S6	12, 62	–	101	86	69	53	37
S7	13, 23	–	102	88	71	54	38
S8	13, 43	–	93	75	61	47	33
S9	13, 63	–	101	86	69	53	37