## MATHEMATICS

## Cambridge International Advanced Subsidiary and Advanced Level

Grade thresholds taken for Syllabus 9709 (Mathematics) in the March 2016 examination.

		minimum raw mark required for grade:					
	maximum raw mark available	A	В	С	D	Е	
Component 12	75	58	49	39	29	19	
Component 22	50	40	37	30	24	18	
Component 32	75	60	52	44	35	25	
Component 42	50	41	34	27	21	15	
Component 52	50	35	28	23	18	14	
Component 62	50	42	35	28	21	15	
Component 72	50	45	40	34	28	22	

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 and **125** for AS Level.

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

Option	Combination of Components	A*	А	В	С	D	Е
AY	12, 32, 42, 62	232	201	170	138	106	74
BY	12, 32, 42, 52	225	194	163	133	103	73
CY	12, 32, 62, 72	234	205	176	144	112	81
DY	32, 62, 85	236	206	176	145	115	85
EY	32, 42, 88	234	205	176	144	112	81
FY	32, 52, 85	229	199	169	140	112	84
GY	32, 72, 88	236	209	182	150	119	88
HY	32, 62, 95	226	198	170	137	104	72
IY	32, 42, 98	223	197	171	139	108	77
JY	32, 52, 95	219	191	163	132	101	71
KY	32, 72, 98	225	201	177	146	115	84
S4	12, 22	_	98	86	69	53	37
S5	12, 42	_	99	83	66	50	34
S6	12, 62	_	100	84	67	50	34