

# MATHEMATICS

## International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0580 (Mathematics) in the May/June 2013 examination.

	maximum mark available	minimum mark required for grade:			
		A	C	E	F
Component 11	56	-	32	22	14
Component 12	56	-	38	26	17
Component 13	56	-	28	19	12
Component 21	70	57	36	22	-
Component 22	70	52	34	23	-
Component 23	70	58	40	24	-
Component 31	104	-	64	45	31
Component 32	104	-	61	39	24
Component 33	104	-	52	36	24
Component 41	130	87	48	29	-
Component 42	130	88	51	29	-
Component 43	130	95	60	34	-

The threshold (minimum mark) for B is set halfway between those for Grades A and C. The threshold (minimum mark) for D is set halfway between those for Grades C and E. The threshold (minimum mark) for G is set as many marks below the F threshold as the E threshold is above it. Grade A\* does not exist at the level of an individual component.

The thresholds for the **syllabus** are determined first by adding together the thresholds for the components taken by the candidate. A reduction may be made at the higher grades depending on the correlation of the papers. If the maximum raw marks for the components are not in the weighting/relationship specified in the syllabus, a weighting is applied to arrive at the overall thresholds. The A\* threshold is calculated using the difference between A and B as a starting point.

The maximum total mark for this syllabus is **200** for the 'Extended' options and **160** for the 'Core' options.

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

Option	Combination of components	A*	A	B	C	D	E	F	G
AX	11, 31	-	-	-	96	81	67	45	23
AY	12, 32	-	-	-	99	82	65	41	17
AZ	13, 33	-	-	-	80	67	55	36	17

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Option	Combination of components	A*	A	B	C	D	E	F	G
BX	21, 41	173	143	113	84	67	51	-	-
BY	22, 42	166	139	112	85	68	52	-	-
BZ	23, 43	178	152	126	100	79	58	-	-

Grade Thresholds are published for all GCE A/AS and IGCSE subjects where a corresponding mark scheme is available.