## **MATHEMATICS**

## **International General Certificate of Secondary Education**

Grade thresholds taken for Syllabus 0580 (Mathematics) in the October/November 2011 examination.

	maximum	minimum mark required for grade:					
	mark available	A C		E	F		
Component 11	56	N/A	33	21	16		
Component 12	56	N/A	33	20	15		
Component 13	56	N/A	38	22	16		
Component 21	70	54	33	22	N/A		
Component 22	70	58	36	23	N/A		
Component 23	70	49	26	16	N/A		
Component 31	104	N/A	69	45	36		
Component 32	104	N/A	66	44	33		
Component 33	104	N/A	68	42	32		
Component 41	130	88	52	33	N/A		
Component 42	130	101	63	40	N/A		
Component 43	130	83	40	24	N/A		

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	<b>A</b> *	Α	В	С	D	E	F	G
AX	11, 31	N/A	N/A	N/A	101	83	66	52	38
AY	12, 32	N/A	N/A	N/A	98	81	64	48	32
AZ	13, 33	N/A	N/A	N/A	105	84	64	48	32

## Cambridge International General Certificate of Secondary Education 0580 Mathematics with Coursework November 2011 Grade Thresholds

Option	Combination of components	<b>A</b> *	Α	В	С	D	E	F	G
BX	21, 41	169	141	113	85	70	55	N/A	N/A
BY	22, 42	188	158	128	99	81	63	N/A	N/A
BZ	23, 43	164	131	98	66	53	40	N/A	N/A

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