

MATHEMATICS

International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0607 (Mathematics) in the October/November 2012 examination.

| | maximum mark available | minimum mark required for grade: | | | |
|-------------|------------------------|----------------------------------|----|----|----|
| | | A | C | E | F |
| Component 1 | 40 | | 24 | 15 | 11 |
| Component 2 | 40 | 29 | 18 | 7 | |
| Component 3 | 96 | | 60 | 30 | 21 |
| Component 4 | 120 | 86 | 48 | 20 | |
| Component 5 | 24 | | 19 | 15 | 10 |
| Component 6 | 40 | 30 | 20 | 13 | |

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 |
|--------|---------------------------|-----|-----|-----|-----|----|----|----|----|
| A | 01, 03, 05 | | | | 103 | 81 | 60 | 42 | 24 |
| B | 02, 04, 06 | 173 | 144 | 115 | 86 | 63 | 40 | | |

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