# Cambridge International General Certificate of Secondary Education 

Grade thresholds taken for Syllabus 0607 (Mathematics) in the October/November 2013 examination.

|  | maximum <br> mark <br> available | minimum mark required for grade: |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | C | E | F |  |
| Component 1 |  | $\mathrm{~N} / \mathrm{A}$ | 25 | 19 | 16 |
| Component 2 |  | 26 | 15 | 7 | $\mathrm{~N} / \mathrm{A}$ |
| Component 3 | 96 | $\mathrm{~N} / \mathrm{A}$ | 60 | 35 | 25 |
| Component 4 | 120 | 82 | 44 | 19 | $\mathrm{~N} / \mathrm{A}$ |
| Component 5 | 24 | $\mathrm{~N} / \mathrm{A}$ | 15 | 10 | 7 |
| Component 6 | 40 | 30 | 19 | 13 | $\mathrm{~N} / \mathrm{A}$ |

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 $\mathbf{2 0 0}$ for the 'Extended' options and 160 for the 'Core' options.
The overall thresholds for the different grades were set as follows.

| Option | Combination of <br> components | A* $^{*}$ | A | B | C | D | E | F | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | $01,03,05$ | N/A | N/A | N/A | 100 | 82 | 64 | 48 | 32 |
| B | $02,04,06$ | 167 | 137 | 107 | 78 | 58 | 39 | N/A | N/A |

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

