

CAMBRIDGE INTERNATIONAL MATHEMATICS

International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0607 (Cambridge International Mathematics) in the May/June 2012 examination.

| | maximum mark available | minimum mark required for grade: | | | |
|--------------|------------------------|----------------------------------|----|----|-----|
| | | A | C | E | F |
| Component 11 | 40 | N/A | 25 | 15 | 10 |
| Component 12 | 40 | N/A | 25 | 15 | 10 |
| Component 13 | 40 | N/A | 24 | 14 | 9 |
| Component 21 | 40 | 28 | 17 | 9 | N/A |
| Component 22 | 40 | 30 | 18 | 9 | N/A |
| Component 23 | 40 | 30 | 18 | 9 | N/A |
| Component 31 | 96 | N/A | 51 | 22 | 16 |
| Component 32 | 96 | N/A | 51 | 22 | 16 |
| Component 33 | 96 | N/A | 50 | 23 | 16 |
| Component 41 | 120 | 77 | 44 | 15 | N/A |
| Component 42 | 120 | 84 | 49 | 21 | N/A |
| Component 43 | 120 | 84 | 49 | 21 | N/A |
| Component 5 | 24 | N/A | 20 | 13 | 8 |
| Component 6 | 40 | 26 | 15 | 7 | 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 | A* | A | B | C | D | E | F | G |
|--------|---------------------------|-----|-----|-----|----|----|----|----|----|
| AX | 05, 11, 31 | N/A | N/A | N/A | 94 | 72 | 50 | 34 | 18 |

| Option | Combination of components | A* | A | B | C | D | E | F | G |
|--------|---------------------------|-----|-----|-----|----|----|----|-----|-----|
| AY | 05, 12, 32 | N/A | N/A | N/A | 94 | 72 | 50 | 34 | 16 |
| AZ | 05, 13, 33 | N/A | N/A | N/A | 92 | 71 | 50 | 33 | 16 |
| BX | 06, 21, 41 | 157 | 130 | 103 | 76 | 53 | 31 | N/A | N/A |
| BY | 06, 22, 42 | 168 | 139 | 110 | 82 | 59 | 37 | N/A | N/A |
| BZ | 06, 23, 43 | 168 | 139 | 110 | 82 | 59 | 37 | N/A | N/A |

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