## MATHEMATICS (WITHOUT COURSEWORK)

## Cambridge International General Certificate of Secondary Education

Grade thresholds taken for Syllabus 0580 (Mathematics (without Coursework)) in the May/June 2016 examination.

|  |  | minimum raw mark required for grade: |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | maximum raw <br> mark <br> available | A | B | C | D | E | F | G |
| Component 11 | 56 | - | - | 34 | 28 | 22 | 15 | 8 |
| Component 12 | 56 | - | - | 34 | 28 | 23 | 17 | 11 |
| Component 13 | 56 | - | - | 31 | 25 | 20 | 14 | 8 |
| Component 21 | 70 | 56 | 46 | 37 | 30 | 23 | - | - |
| Component 22 | 70 | 44 | 34 | 24 | 19 | 15 | - | - |
| Component 23 | 70 | 54 | 43 | 33 | 26 | 19 | - | - |
| Component 31 | 104 | - | - | 58 | 49 | 41 | 29 | 17 |
| Component 32 | 104 | - | - | 62 | 53 | 43 | 28 | 13 |
| Component 33 | 104 | - | - | 63 | 55 | 47 | 32 | 17 |
| Component 41 | 130 | 88 | 72 | 55 | 43 | 32 | - | - |
| Component 42 | 130 | 106 | 81 | 57 | 45 | 32 | - | - |
| Component 43 | 130 | 93 | 76 | 58 | 46 | 34 | - | - |

Grade A* does not exist at the level of an individual component.
The maximum total mark for this syllabus, after weighting has been applied, is 200 for the 'Extended' options and $\mathbf{1 6 0}$ 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 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AX | 11,31 | - | - | - | 92 | 77 | 63 | 44 | 25 |
| AY | 12,32 | - | - | - | 96 | 81 | 66 | 45 | 24 |
| AZ | 13,33 | - | - | - | 94 | 80 | 67 | 46 | 25 |
| BX | 21,41 | 170 | 144 | 118 | 92 | 73 | 55 | - | - |
| BY | 22,42 | 177 | 150 | 115 | 81 | 64 | 47 | - | - |
| BZ | 23,43 | 175 | 147 | 119 | 91 | 72 | 53 | - | - |

