

Grade thresholds – March 2016

Cambridge International AS & A Level Mathematics (9709)

Grade thresholds taken for Syllabus 9709 (Mathematics) in the March 2016 examination.

| | maximum raw mark available | minimum raw mark required for grade: | | | | |
|--------------|----------------------------|--------------------------------------|----|----|----|----|
| | | A | B | C | D | E |
| Component 12 | 75 | 58 | 49 | 39 | 29 | 19 |
| Component 22 | 50 | 40 | 37 | 30 | 24 | 18 |
| Component 32 | 75 | 60 | 52 | 44 | 35 | 25 |
| Component 42 | 50 | 41 | 34 | 27 | 21 | 15 |
| Component 52 | 50 | 35 | 28 | 23 | 18 | 14 |
| Component 62 | 50 | 42 | 35 | 28 | 21 | 15 |
| Component 72 | 50 | 45 | 40 | 34 | 28 | 22 |

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 **250** for A Level and **125** for AS Level.

The overall thresholds for the different grades were set as follows.

| Option | Combination of Components | A* | A | B | C | D | E |
|--------|---------------------------|-----|-----|-----|-----|-----|----|
| AY | 12, 32, 42, 62 | 232 | 201 | 170 | 138 | 106 | 74 |
| BY | 12, 32, 42, 52 | 225 | 194 | 163 | 133 | 103 | 73 |
| CY | 12, 32, 62, 72 | 234 | 205 | 176 | 144 | 112 | 81 |
| DY | 32, 62, 85 | 236 | 206 | 176 | 145 | 115 | 85 |
| EY | 32, 42, 88 | 234 | 205 | 176 | 144 | 112 | 81 |
| FY | 32, 52, 85 | 229 | 199 | 169 | 140 | 112 | 84 |
| GY | 32, 72, 88 | 236 | 209 | 182 | 150 | 119 | 88 |
| HY | 32, 62, 95 | 226 | 198 | 170 | 137 | 104 | 72 |
| IY | 32, 42, 98 | 223 | 197 | 171 | 139 | 108 | 77 |
| JY | 32, 52, 95 | 219 | 191 | 163 | 132 | 101 | 71 |
| KY | 32, 72, 98 | 225 | 201 | 177 | 146 | 115 | 84 |
| S4 | 12, 22 | – | 98 | 86 | 69 | 53 | 37 |
| S5 | 12, 42 | – | 99 | 83 | 66 | 50 | 34 |

Grade thresholds continued

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| Option | Combination of Components | A* | A | B | C | D | E |
|--------|---------------------------|----|-----|----|----|----|----|
| S6 | 12, 62 | – | 100 | 84 | 67 | 50 | 34 |