

MATHEMATICS

Cambridge International Advanced Level and Advanced Subsidiary Level

Grade thresholds taken for Syllabus 9709 (Mathematics) in the May/June 2014 examination.

| | maximum mark available | minimum mark required for grade: | | | | |
|--------------|------------------------|----------------------------------|----|----|----|----|
| | | A | B | C | D | E |
| Component 11 | 75 | 64 | 55 | 44 | 34 | 24 |
| Component 12 | 75 | 61 | 50 | 41 | 31 | 21 |
| Component 13 | 75 | 64 | 56 | 46 | 36 | 27 |
| Component 21 | 50 | 40 | 34 | 28 | 23 | 18 |
| Component 22 | 50 | 41 | 38 | 31 | 24 | 17 |
| Component 23 | 50 | 41 | 38 | 31 | 24 | 17 |
| Component 31 | 75 | 57 | 52 | 45 | 37 | 28 |
| Component 32 | 75 | 51 | 44 | 37 | 29 | 20 |
| Component 33 | 75 | 63 | 56 | 49 | 40 | 31 |
| Component 41 | 50 | 40 | 31 | 27 | 23 | 19 |
| Component 42 | 50 | 32 | 25 | 20 | 16 | 12 |
| Component 43 | 50 | 38 | 30 | 25 | 21 | 17 |
| Component 51 | 50 | 34 | 28 | 22 | 16 | 10 |
| Component 52 | 50 | 34 | 28 | 22 | 16 | 10 |
| Component 53 | 50 | 37 | 32 | 26 | 20 | 14 |
| Component 61 | 50 | 39 | 36 | 30 | 24 | 18 |
| Component 62 | 50 | 40 | 36 | 29 | 22 | 16 |
| Component 63 | 50 | 38 | 33 | 27 | 21 | 16 |
| Component 71 | 50 | 42 | 37 | 31 | 26 | 21 |
| Component 72 | 50 | 43 | 39 | 33 | 27 | 21 |
| Component 73 | 50 | 41 | 34 | 29 | 24 | 20 |

Grade A* does not exist at the level of an individual component.

The maximum total mark for this syllabus is **250** for A Level and **125** for AS Level.

For this syllabus in this series the grade thresholds were as follows:

| Option | Combination of components | A* | A | B | C | D | E |
|--------|---------------------------|------------|------------|------------|------------|------------|-----------|
| AX | 11, 31, 41, 61 | 217 | 190 | 163 | 134 | 105 | 77 |
| AY | 12, 32, 42, 62 | 213 | 184 | 155 | 126 | 97 | 69 |

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Grade Thresholds

| Option | Combination of components | A* | A | B | C | D | E |
|--------|---------------------------|-----|-----|-----|-----|-----|----|
| AZ | 13, 33, 43, 63 | 225 | 196 | 167 | 138 | 109 | 80 |
| BX | 11, 31, 41, 51 | 213 | 184 | 155 | 127 | 99 | 71 |
| BY | 12, 32, 42, 52 | 209 | 178 | 147 | 119 | 91 | 63 |
| BZ | 13, 33, 43, 53 | 223 | 193 | 163 | 134 | 106 | 78 |
| CX | 11, 31, 61, 71 | 225 | 200 | 175 | 145 | 115 | 86 |
| CY | 12, 32, 62, 72 | 221 | 195 | 169 | 138 | 108 | 78 |
| CZ | 13, 33, 63, 73 | 234 | 205 | 176 | 146 | 117 | 88 |
| DX | 31, 61, 64 | 215 | 190 | 165 | 136 | 107 | 78 |
| DY | 32, 62, 64 | 211 | 184 | 157 | 128 | 99 | 70 |
| DZ | 33, 63, 64 | 223 | 196 | 169 | 139 | 110 | 81 |
| EX | 31, 41, 66 | 212 | 185 | 158 | 129 | 101 | 73 |
| EY | 32, 42, 66 | 208 | 179 | 150 | 121 | 93 | 65 |
| EZ | 33, 43, 66 | 220 | 191 | 162 | 133 | 104 | 76 |
| FY | 32, 52, 64 | 207 | 178 | 149 | 120 | 92 | 64 |
| FZ | 33, 53, 64 | 221 | 193 | 165 | 136 | 107 | 79 |
| GX | 31, 66, 71 | 220 | 195 | 170 | 140 | 111 | 82 |
| GY | 32, 66, 72 | 216 | 190 | 164 | 134 | 104 | 74 |
| GZ | 33, 66, 73 | 229 | 200 | 171 | 142 | 113 | 84 |
| HX | 31, 61, 74 | 215 | 195 | 175 | 143 | 111 | 80 |
| HY | 32, 62, 74 | 211 | 189 | 167 | 135 | 103 | 72 |
| HZ | 33, 63, 74 | 223 | 201 | 179 | 147 | 115 | 83 |
| IX | 31, 41, 76 | 211 | 189 | 167 | 136 | 105 | 75 |
| IY | 32, 42, 76 | 207 | 183 | 159 | 128 | 97 | 67 |
| IZ | 33, 43, 76 | 219 | 195 | 171 | 140 | 109 | 78 |
| JY | 32, 52, 74 | 207 | 183 | 159 | 128 | 97 | 66 |
| JZ | 33, 53, 74 | 221 | 198 | 175 | 143 | 112 | 81 |
| KX | 31, 71, 76 | 219 | 199 | 179 | 147 | 115 | 84 |
| KY | 32, 72, 76 | 215 | 194 | 173 | 140 | 108 | 76 |
| KZ | 33, 73, 76 | 228 | 204 | 180 | 148 | 117 | 86 |
| S1 | 11, 21 | – | 101 | 84 | 69 | 54 | 39 |

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Grade Thresholds

| Option | Combination of components | A* | A | B | C | D | E |
|--------|---------------------------|----|-----|----|----|----|----|
| S2 | 11, 41 | – | 93 | 75 | 61 | 47 | 33 |
| S3 | 11, 61 | – | 101 | 86 | 69 | 53 | 37 |
| S4 | 12, 22 | – | 102 | 88 | 71 | 54 | 38 |
| S5 | 12, 42 | – | 93 | 75 | 61 | 47 | 33 |
| S6 | 12, 62 | – | 101 | 86 | 69 | 53 | 37 |
| S7 | 13, 23 | – | 102 | 88 | 71 | 54 | 38 |
| S8 | 13, 43 | – | 93 | 75 | 61 | 47 | 33 |
| S9 | 13, 63 | – | 101 | 86 | 69 | 53 | 37 |