# MATHEMATICS

## GCE Advanced Level and GCE Advanced Subsidiary Level

Grade thresholds taken for Syllabus 9709 (Mathematics) in the May/June 2010 examination.

| | maximum mark available | minimum mark required for grade: | | |
|---|---|---|---|---|
| | | A | B | E |
| Component 11 | 75 | 64 | 58 | 31 |
| Component 12 | 75 | 63 | 56 | 30 |
| Component 13 | 75 | 63 | 57 | 33 |
| Component 21 | 50 | 45 | 42 | 23 |
| Component 22 | 50 | 42 | 38 | 22 |
| Component 23 | 50 | 42 | 38 | 22 |
| Component 31 | 75 | 63 | 57 | 29 |
| Component 32 | 75 | 66 | 59 | 29 |
| Component 33 | 75 | 66 | 59 | 32 |
| Component 41 | 50 | 43 | 39 | 27 |
| Component 42 | 50 | 43 | 39 | 27 |
| Component 43 | 50 | 36 | 31 | 19 |
| Component 51 | 50 | 40 | 35 | 18 |
| Component 52 | 50 | 40 | 35 | 18 |
| Component 53 | 50 | 40 | 35 | 18 |
| Component 61 | 50 | 36 | 32 | 19 |
| Component 62 | 50 | 37 | 33 | 17 |
| Component 63 | 50 | 35 | 31 | 15 |
| Component 71 | 50 | 35 | 30 | 14 |
| Component 72 | 50 | 35 | 30 | 14 |
| Component 73 | 50 | 43 | 39 | 22 |

The thresholds (minimum marks) for Grades C and D are normally set by dividing the mark range between the B and the E thresholds into three. For example, if the difference between the B and the E threshold is 24 marks, the C threshold is set 8 marks below the B threshold and the D threshold is set another 8 marks down. If dividing the interval by three results in a fraction of a mark, then the threshold is normally rounded down.

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

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